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west virginia department of environmental protection

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Office of Oil and Gas  
601 57<sup>th</sup> Street, S.E.  
Charleston, WV 25304  
(304) 926-0450  
fax: (304) 926-0452

Austin Caperton, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Friday, September 11, 2020  
PERMIT MODIFICATION APPROVAL  
Horizontal 6A / New Drill

TUG HILL OPERATING, LLC  
380 SOUTHPOINTE BOULEVARD, PLAZA II  
SUITE 200  
CANONSBURG, PA 15317

Re: Permit Modification Approval for TEN HIGH 1N-13HU  
47-051-01965-00-00

Modified TMD to 11,898' Trenton and Lateral for a TMD of 22,547'

TUG HILL OPERATING, LLC

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

A handwritten signature in blue ink, appearing to read "James A. Martin".

James A. Martin  
Chief

Operator's Well Number: TEN HIGH 1N-13HU  
Farm Name: LAWRENCE & SHIRLEY CONKLE ESTS  
U.S. WELL NUMBER: 47-051-01965-00-00  
Horizontal 6A New Drill  
Date Modification Issued: September 11, 2020

Promoting a healthy environment.



west virginia department of environmental protection

Oil and Gas Conservation Commission  
601 57<sup>th</sup> Street SE, Charleston, WV 25304  
304-414-1239

Randall M. Albert, Chairman  
dep.wv.gov

July 22, 2020

Department of Environmental Protection  
Office of Oil and Gas  
Charleston, WV 25304

RE: Application for Deep Well Permit – API #47-051-01965

COMPANY: Tug Hill Operating, LLC

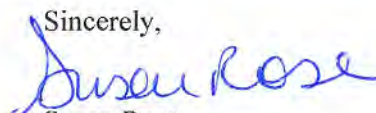
FARM: Lawrence & Shirley Conkle Ests      Ten High 1N-13HU

COUNTY: Marshall      DISTRICT: Meade      QUAD: Glen Easton

The deep well review of the application for the above company is Approved to drill to Trenton for Point Pleasant completion.

The applicant has complied with the provision of Chapter 22C-9, of the Code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation Commission as follows:

1. Comments to Notice of Deviation filed? No.
2. Provided a certified copy of duly acknowledged and recorded consent and easement form from all surface owners? Yes
3. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of all deep wells: \*\*yes
4. Provided a plat showing that the productive interval of the well meets the requirements of the Rules of the Commission W. Va. C.S.R. § 39-1-4.2.

Sincerely,  
  
Susan Rose  
Administrator

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WELL WORK PERMIT APPLICATION

1) Well Operator: Tug Hill Operating, LLC 494510851 Marshall Meade Glen Easton 7.5'  
Operator ID County District Quadrangle

2) Operator's Well Number: Ten High 1N-13HU Well Pad Name: Ten High

3) Farm Name/Surface Owner: Lawrence & Shirley Conkle, ests Public Road Access: Shepherd Ridge Lane CR 21/9

4) Elevation, current ground: 1310' Elevation, proposed post-construction: 1310'

5) Well Type (a) Gas  Oil  Underground Storage   
Other

(b) If Gas Shallow  Deep   
Horizontal

6) Existing Pad: Yes or No Yes

*Handwritten signature and date: JWC 9/19/19*

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):  
Point Pleasant is the target formation at a depth of 11,609' - 11,748' thickness of 139' and anticipated pressure of approx. 9500 psi

8) Proposed Total Vertical Depth: 11,898'

9) Formation at Total Vertical Depth: Trenton

10) Proposed Total Measured Depth: 22,547'

11) Proposed Horizontal Leg Length: 10,269.97

12) Approximate Fresh Water Strata Depths: 70', 1059'

13) Method to Determine Fresh Water Depths: Offset well reports or noticeable flow at the flowline or when need to start soaping

14) Approximate Saltwater Depths: 2,167'

15) Approximate Coal Seam Depths: Sewickly Coal - 968' and Pittsburgh Coal - 1053'

16) Approximate Depth to Possible Void (coal mine, karst, other): None anticipated

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes  No

(a) If Yes, provide Mine Info: Name: Marshall County Coal Co. / Marshall County Mine  
Depth: 1020' TVD and 290' subsea level  
Seam: Pittsburgh #8  
Owner: Murray Energy / Consolidated Coal Co.

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4705101965 new

## CASING AND TUBING PROGRAM

Type	Size (in)	New Or Used	Grade	Weight per ft. (lb / ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.) / CTS
Conductor	30"	NEW	BW	BW	100'	100'	216FT^3(CTS)
Fresh Water	24"	NEW	S60	125.45	1,126'	1,126'	1,309FT^3(CTS)
Coal	18.625"	NEW	J55	106	2,800'	2,800'	2,370FT^3(CTS)
Intermediate #1	*13.325"	NEW	P110	68	6,802'	6,802'	4,383FT^3(CTS)
Intermediate #2	9.625"	NEW	P110	47	10,660'	10,660'	3,490FT^3(CTS)
Production	5.5"	NEW	P110	23	22,547'	22,547'	5,346FT^3(CTS)
Tubing	2 7/8"	NEW	P110	6.5#		11,388'	
Liners							

Type	Size (in.)	Wellbore Diameter (in.)	Wall Thickness (in.)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	30"	38	1.0	2333	1866	CLASS A	1.2
Fresh Water	24"	28	0.75	2750	1330	SEE #24	1.2
Coal	18.625"	22	.531	2740	1140	SEE #24	1.2
Intermediate #1	*13.325"	17	0.455	6910	2340	SEE #24	1.99
Intermediate #2	9.625"	12.25	0.472	10730	7210	SEE #24	1.99
Production	5.5"	8.5	0.415	14530	10864	SEE #24	1.18
Tubing	2 7/8"						
Liners							

\*Intermediate #1: To run if needed.

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*9/19/19*

19) Describe proposed well work, including the drilling and plugging back of any pilot hole:

Drill through the Point Pleasant and TD Pilot Hole 150' into the Trenton. Log vertical section and run a solid cement plug back to proposed KOP. Drill curve and lateral per proposed well plan, run and cement production casing. Perform CBL from 60 deg to surface, make cleanout run, and stimulate.

20) Describe fracturing/stimulating methods in detail, including anticipated max pressure and max rate:

Well to be completed with approximately 25,670,000 lb proppant and 396,877 bbl of water. Max rate = 80 bpm; max psi = 9,000#.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 16.2

22) Area to be disturbed for well pad only, less access road (acres): 5.92

23) Describe centralizer placement for each casing string:

Will run 3 centralizers on surface casing at equal distance. Intermediate will have 1 centralizer every third joint. Production casing will have one centralizer every third joint in lateral, one centralizer every joint through curve, one centralizer every third joint to surface.

24) Describe all cement additives associated with each cement type:

\*See Attachment

25) Proposed borehole conditioning procedures:

Will circulate a minimum of 3 hours at TD, short trip to curve, circulate bottoms up, check for flow, POOH

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\*Note: Attach additional sheets as needed.

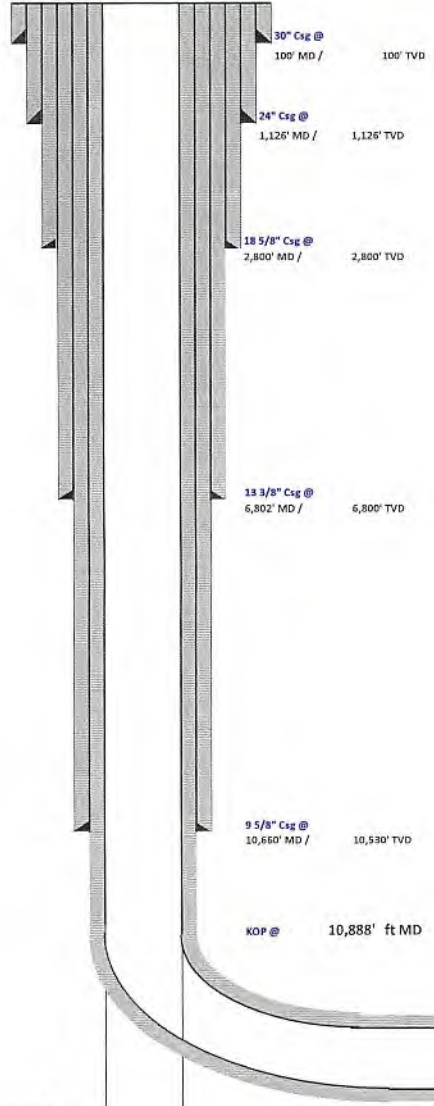


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WELL NAME: **Ten High 1N-13HU**  
 STATE: **West Virginia** COUNTY: **Marshall**  
 DISTRICT: **Meade**  
 DF Elev: **1,343'** GL Elev: **1,310'**  
 TD: **10,268'**  
 TH Latitude: **39.80677019**  
 TH Longitude: **-80.68079336**  
 BH Latitude: **39.83434799**  
 BH Longitude: **-80.69542599**



FORMATION TOPS	
Formation	Depth TVD
Deepest Fresh Water	1,059'
Sewickley Coal	968'
Pittsburgh Coal	1,053'
Big Lime	2,069'
Berea	2,693'
Tully	6,625'
Marcellus	6,733'
Onondaga	6,785'
Salina	7,517'
Lockport	8,582'
Utica	11,433'
Point Pleasant	11,609'
Landing Depth	11,659'
Trenton	11,748'
Pilot Hole TD	11,898'

CASING SUMMARY							
Type	Hole Size (in)	Csg Size (in)	Depth (MD)	Depth (TVD)	Weight (lb/ft)	Grade	Top of Cement
Conductor	36	30	100'	100'	BW	BW	Surface
Surface	28	24	1,126'	1,126'	125.45	S60	Surface
Intermediate 1	22	18 5/8	2,800'	2,800'	106	J55	Surface
Intermediate 2	17	13 3/8	6,802'	6,800'	68	P110	Surface
Intermediate 3	12 1/4	9 5/8	10,660'	10,530'	47	HP110	Surface
Production	8 1/2	5 1/2	22,547'	11,480'	23	HCP110	Surface

	CEMENT SUMMARY			DRILLING DETAILS	
	Sacks	Class	Density	Fluid Type	Centralizer Notes
Conductor	291	A	15.6	Air	None
Surface	1,478	A	15.6	Air	3 Centralizers at equal distance
Intermediate 1	2,344	A	15	Air	1 Centralizer every other jt
Intermediate 2	4,281	A	15	Air	1 Centralizer every other jt
Intermediate 3	2,635	A	14.5	Air	1 Centralizer every other jt
Production	4,725	A	15	Air / SOBM	1 every other joint in lateral; 1 per joint in curve; 1 every other jt to sfc

4705107965 MBP

*9/19/19*

Pilot Hole

PH TD @

11,898'

Landing Point @ 12,279' MD / 11,659' TVD

PH TVD = 150' below Trenton Top

Lateral TD @ 22,547' ft MD

11,480' ft TVD



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### Tug Hill Operating, LLC Casing and Cement Program

#### Ten High 1N-13HU

#### Casing

	String	Grade	Bit Size	Depth (Measured)	Cement Fill Up
Conductor	30"	BW	36"	100'	CTS
Surface	24"	S60	28"	1,126'	CTS
Intermediate 1	18 5/8"	J55	22"	2,800'	CTS
Intermediate 2	13 3/8"	P110	17"	6,802'	CTS
Intermediate 3	9 5/8"	HP110	12 1/4"	10,660'	CTS
Production	5 1/2"	HCP110	8 1/2"	22,547'	CTS

#### Cement

- Surface: Premium NE-1 + 2% bwoc CaC12 + 46.5% Fresh Water – Surface Cement mixed at 15.5 ppg, Y=1.2
  
- Intermediate 1: Premium NE-1 + 1% bwoc CaC12 + 46.5% Fresh Water – Intermediate Cement mixed at 15.0 ppg, Y=1.2
  
- Intermediate 2: Premium NE-1 + 1% bwoc CaC12 + 46.5% Fresh Water – Intermediate Cement mixed at 15.0 ppg, Y=1.2
  
- Intermediate 3: Premium NE-1 + 1% bwoc CaC12 + 46.5% Fresh Water – Intermediate Cement mixed at 14.5 ppg, Y=1.99
  
- Production: 50:50 Poz: Premium NE-1 + .1% bwoc ASA-301 + 60lb/sk ASCA-1 + .35% bwoc BA-10A + .25% bwoc MPA-170, 44 lb sack + .5% bwoc R-3 + .75 gals/100sk FP-13L – Production Cement mixed at 15.2ppg, Y = 1.18

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**TUG HILL**  
OPERATING

Well: Ten High 1N-13HU (F)  
Site: Ten High  
Project: Marshall County, West Virginia.  
Design: rev10  
Rig: Nabors X08



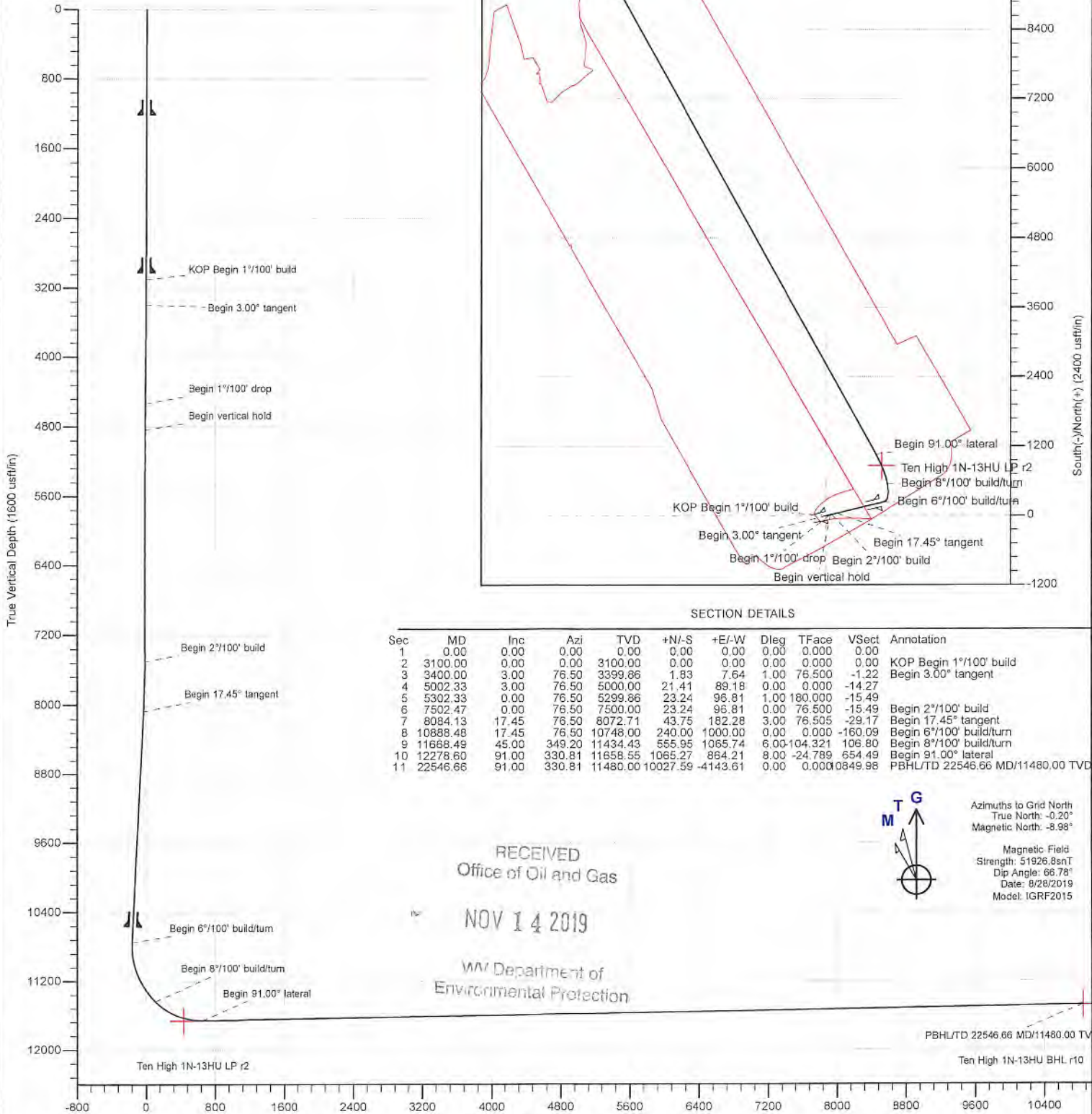
Geodetic System: Universal Transverse Mercator (US Survey Feet)  
Datum: NAD83 West Virginia - HARN  
Ellipsoid: GRS 1980  
Zone: Zone 17N (84 W to 78 W)

West(-)/East(+) (2400 usft/in)

System Datum: Mean Sea Level  
Depth Reference: RKB=1310+33 @ 1343.00usft (Nabors X08)

Northing 14456531.74 Easting 1730062.34 Latitude 39.80677019 Longitude -80.68079336

Total Corr (M->G): To convert a Magnetic Direction to a Grid Direction, Subtract 8.982°



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSEct	Annotation
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.00	KOP Begin 1°/100' build
2	3100.00	0.00	0.00	3100.00	0.00	0.00	0.00	0.000	0.00	Begin 3.00° tangent
3	3400.00	3.00	76.50	3399.86	1.83	7.64	1.00	76.500	-1.22	Begin 2°/100' build
4	5002.33	3.00	76.50	5000.00	21.41	89.19	0.00	0.000	-14.27	Begin 17.45° tangent
5	5302.33	0.00	76.50	5299.86	23.24	96.81	1.00	180.000	-15.49	Begin 6°/100' build/turn
6	7502.47	0.00	76.50	7500.00	23.24	96.81	0.00	76.500	-15.49	Begin 8°/100' build/turn
7	8084.13	17.45	76.50	8072.71	43.75	182.28	3.00	76.505	-29.17	Begin 91.00° lateral
8	10888.48	17.45	76.50	10748.00	240.00	1000.00	0.00	0.000	-160.09	
9	11688.49	45.00	349.20	11434.43	555.95	1065.74	6.00	104.321	106.80	
10	12278.60	91.00	330.81	11658.55	1065.27	854.21	8.00	-24.789	654.49	
11	22546.66	91.00	330.81	11480.00	10027.59	-4143.61	0.00	0.000	0849.98	PBHL/TD 22546.66 MD/11480.00 TVD



Azimuths to Grid North  
True North: -0.20°  
Magnetic North: -8.98°  
  
Magnetic Field  
Strength: 51926.8snT  
Dip Angle: 66.78°  
Date: 8/28/2019  
Model: IGRF2015

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4705101965 NOV



Planning Report - Geographic

<b>Database:</b>	DB_Aug1919_v14	<b>Local Co-ordinate Reference:</b>	Well Ten High 1N-13HU (F)
<b>Company:</b>	Tug Hill Operating LLC	<b>TVD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Project:</b>	Marshall County, West Virginia.	<b>MD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Site:</b>	Ten High	<b>North Reference:</b>	Grid
<b>Well:</b>	Ten High 1N-13HU (F)	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Original Hole		
<b>Design:</b>	rev10		

<b>Project</b>	Marshall County, West Virginia.		
<b>Map System:</b>	Universal Transverse Mercator (US Survey Feet)	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	NAD83 West Virginia - HARN		
<b>Map Zone:</b>	Zone 17N (84 W to 78 W)		

<b>Site</b>	Ten High				
<b>Site Position:</b>		<b>Northing:</b>	14,456,545.60 usft	<b>Latitude:</b>	39.80680885
<b>From:</b>	Lat/Long	<b>Easting:</b>	1,730,001.41 usft	<b>Longitude:</b>	-80.68101011
<b>Position Uncertainty:</b>	0.00 usft	<b>Slot Radius:</b>	13-3/16 "	<b>Grid Convergence:</b>	0.204 °

<b>Well</b>	Ten High 1N-13HU (F)					
<b>Well Position</b>	<b>+N/-S</b>	0.00 usft	<b>Northing:</b>	14,456,531.74 usft	<b>Latitude:</b>	39.80677019
	<b>+E/-W</b>	0.00 usft	<b>Easting:</b>	1,730,062.34 usft	<b>Longitude:</b>	-80.68079336
<b>Position Uncertainty</b>	0.00 usft		<b>Wellhead Elevation:</b>	0.00 usft	<b>Ground Level:</b>	1,310.00 usft

<b>Wellbore</b>	Original Hole				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2015	8/28/2019	-8.778	66.784	51,926.78228290

<b>Design</b>	rev10			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PLAN	<b>Tie On Depth:</b>	0.00
<b>Vertical Section:</b>	<b>Depth From (TVD) (usft)</b>	<b>+N/-S (usft)</b>	<b>+E/-W (usft)</b>	<b>Direction (°)</b>
	0.00	0.00	0.00	337.55

<b>Plan Survey Tool Program</b>	<b>Date</b>	9/13/2019		
<b>Depth From (usft)</b>	<b>Depth To (usft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Remarks</b>
1	0.00	22,546.66 rev10 (Original Hole)	MWD MWD - Standard	

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Planning Report - Geographic

4705101965 mad

<b>Database:</b>	DB_Aug1919_v14	<b>Local Co-ordinate Reference:</b>	Well Ten High 1N-13HU (F)
<b>Company:</b>	Tug Hill Operating LLC	<b>TVD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Project:</b>	Marshall County, West Virginia.	<b>MD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Site:</b>	Ten High	<b>North Reference:</b>	Grid
<b>Well:</b>	Ten High 1N-13HU (F)	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Original Hole		
<b>Design:</b>	rev10		

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	
3,100.00	0.00	0.00	3,100.00	0.00	0.00	0.00	0.00	0.00	0.000	
3,400.00	3.00	76.50	3,399.86	1.83	7.64	1.00	1.00	0.00	76.500	
5,002.33	3.00	76.50	5,000.00	21.41	89.18	0.00	0.00	0.00	0.000	
5,302.33	0.00	76.50	5,299.86	23.24	96.81	1.00	-1.00	0.00	180.000	
7,502.47	0.00	76.50	7,500.00	23.24	96.81	0.00	0.00	0.00	76.500	
8,084.13	17.45	76.50	8,072.71	43.75	182.28	3.00	3.00	0.00	76.505	
10,888.48	17.45	76.50	10,748.00	240.00	1,000.00	0.00	0.00	0.00	0.000	
11,668.49	45.00	349.20	11,434.43	555.95	1,065.74	6.00	3.53	-11.19	-104.321	
12,278.60	91.00	330.81	11,658.55	1,065.27	864.21	8.00	7.54	-3.02	-24.789	
22,546.66	91.00	330.81	11,480.00	10,027.59	-4,143.61	0.00	0.00	0.00	0.000	Ten High 1N-13HU Bf

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Planning Report - Geographic

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<b>Company:</b>	Tug Hill Operating LLC	<b>TVD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Project:</b>	Marshall County, West Virginia.	<b>MD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Site:</b>	Ten High	<b>North Reference:</b>	Grid
<b>Well:</b>	Ten High 1N-13HU (F)	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Original Hole		
<b>Design:</b>	rev10		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
0.00	0.00	0.00	0.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
100.00	0.00	0.00	100.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
200.00	0.00	0.00	200.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
300.00	0.00	0.00	300.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
400.00	0.00	0.00	400.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
500.00	0.00	0.00	500.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
600.00	0.00	0.00	600.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
700.00	0.00	0.00	700.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
800.00	0.00	0.00	800.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
900.00	0.00	0.00	900.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,000.00	0.00	0.00	1,000.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,100.00	0.00	0.00	1,100.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,200.00	0.00	0.00	1,200.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,300.00	0.00	0.00	1,300.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,400.00	0.00	0.00	1,400.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,500.00	0.00	0.00	1,500.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,600.00	0.00	0.00	1,600.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,700.00	0.00	0.00	1,700.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,800.00	0.00	0.00	1,800.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
1,900.00	0.00	0.00	1,900.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,000.00	0.00	0.00	2,000.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,100.00	0.00	0.00	2,100.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,200.00	0.00	0.00	2,200.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,300.00	0.00	0.00	2,300.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,400.00	0.00	0.00	2,400.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,500.00	0.00	0.00	2,500.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,599.99	0.00	0.00	2,599.99	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,699.99	0.00	0.00	2,699.99	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,799.99	0.00	0.00	2,799.99	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,899.99	0.00	0.00	2,899.99	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
2,999.99	0.00	0.00	2,999.99	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
3,099.99	0.00	0.00	3,099.99	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
3,100.00	0.00	0.00	3,100.00	0.00	0.00	14,456,531.74	1,730,062.34	39.80677019	-80.68079336	
<b>KOP Begin 1°/100' build</b>										
3,199.99	1.00	76.50	3,199.99	0.20	0.85	14,456,531.95	1,730,063.19	39.80677074	-80.68079034	
3,299.99	2.00	76.50	3,299.95	0.81	3.39	14,456,532.56	1,730,065.73	39.80677240	-80.68078127	
3,399.99	3.00	76.50	3,399.86	1.83	7.63	14,456,533.57	1,730,069.97	39.80677515	-80.68076615	
3,400.00	3.00	76.50	3,399.86	1.83	7.64	14,456,533.57	1,730,069.97	39.80677515	-80.68076615	
<b>Begin 3.00° tangent</b>										
3,499.99	3.00	76.50	3,499.72	3.05	12.72	14,456,534.80	1,730,075.06	39.80677846	-80.68074802	
3,599.99	3.00	76.50	3,599.58	4.28	17.81	14,456,536.02	1,730,080.15	39.80678176	-80.68072988	
3,699.99	3.00	76.50	3,699.44	5.50	22.90	14,456,537.24	1,730,085.24	39.80678507	-80.68071174	
3,799.99	3.00	76.50	3,799.31	6.72	27.99	14,456,538.46	1,730,090.33	39.80678837	-80.68069361	
3,899.99	3.00	76.50	3,899.17	7.94	33.08	14,456,539.68	1,730,095.42	39.80679168	-80.68067547	
3,999.99	3.00	76.50	3,999.03	9.16	38.17	14,456,540.91	1,730,100.51	39.80679498	-80.68065734	
4,099.99	3.00	76.50	4,098.90	10.39	43.26	14,456,542.13	1,730,105.59	39.80679829	-80.68063920	
4,199.99	3.00	76.50	4,198.76	11.61	48.35	14,456,543.35	1,730,110.68	39.80680159	-80.68062106	
4,299.99	3.00	76.50	4,298.62	12.83	53.44	14,456,544.57	1,730,115.77	39.80680490	-80.68060293	
4,399.99	3.00	76.50	4,398.48	14.05	58.52	14,456,545.79	1,730,120.86	39.80680820	-80.68058479	
4,499.99	3.00	76.50	4,498.35	15.27	63.61	14,456,547.01	1,730,125.95	39.80681151	-80.68056666	
4,536.57	3.00	76.50	4,534.87	15.72	65.48	14,456,547.46	1,730,127.81	39.80681272	-80.68056002	
<b>Begin 1°/100' drop</b>										
4,599.99	3.00	76.50	4,598.21	16.49	68.70	14,456,548.24	1,730,131.04	39.80681482	-80.68054852	
4,699.99	3.00	76.50	4,698.07	17.72	73.79	14,456,549.46	1,730,136.13	39.80681812	-80.68053038	





<b>Database:</b>	DB_Aug1919_v14	<b>Local Co-ordinate Reference:</b>	Well Ten High 1N-13HU (F)
<b>Company:</b>	Tug Hill Operating LLC	<b>TVD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Project:</b>	Marshall County, West Virginia.	<b>MD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Site:</b>	Ten High	<b>North Reference:</b>	Grid
<b>Well:</b>	Ten High 1N-13HU (F)	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Original Hole		
<b>Design:</b>	rev10		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
4,799.99	3.00	76.50	4,797.93	18.94	78.88	14,456,550.68	1,730,141.22	39.80682143	-80.68051225	
4,836.57	3.00	76.50	4,834.46	19.38	80.74	14,456,551.13	1,730,143.08	39.80682264	-80.68050562	
<b>Begin vertical hold</b>										
4,899.99	3.00	76.50	4,897.80	20.16	83.97	14,456,551.90	1,730,146.31	39.80682473	-80.68049411	
4,999.99	3.00	76.50	4,997.66	21.38	89.06	14,456,553.12	1,730,151.40	39.80682804	-80.68047598	
5,002.33	3.00	76.50	5,000.00	21.41	89.18	14,456,553.15	1,730,151.51	39.80682811	-80.68047555	
5,099.99	2.02	76.50	5,097.56	22.41	93.34	14,456,554.15	1,730,155.68	39.80683082	-80.68046072	
5,199.99	1.02	76.50	5,197.53	23.03	95.92	14,456,554.77	1,730,158.26	39.80683250	-80.68045151	
5,299.99	0.02	76.50	5,297.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,302.33	0.00	76.50	5,299.86	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,399.99	0.00	76.50	5,397.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,499.99	0.00	76.50	5,497.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,599.99	0.00	76.50	5,597.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,699.99	0.00	76.50	5,697.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,799.99	0.00	76.50	5,797.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,899.99	0.00	76.50	5,897.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
5,999.99	0.00	76.50	5,997.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,099.99	0.00	76.50	6,097.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,199.99	0.00	76.50	6,197.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,299.99	0.00	76.50	6,297.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,399.99	0.00	76.50	6,397.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,499.99	0.00	76.50	6,497.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,599.99	0.00	76.50	6,597.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,699.99	0.00	76.50	6,697.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,799.99	0.00	76.50	6,797.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,899.99	0.00	76.50	6,897.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
6,999.99	0.00	76.50	6,997.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
7,099.99	0.00	76.50	7,097.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
7,199.99	0.00	76.50	7,197.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
7,299.99	0.00	76.50	7,297.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
7,399.99	0.00	76.50	7,397.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
7,499.99	0.00	76.50	7,497.52	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
7,502.47	0.00	76.50	7,500.00	23.24	96.81	14,456,554.98	1,730,159.15	39.80683307	-80.68044834	
<b>Begin 2°/100' build</b>										
7,599.98	2.93	76.50	7,597.47	23.82	99.23	14,456,555.57	1,730,161.57	39.80683464	-80.68043972	
7,699.98	5.93	76.50	7,697.16	25.62	106.74	14,456,557.37	1,730,169.07	39.80683952	-80.68041298	
7,799.98	8.93	76.50	7,796.31	28.64	119.30	14,456,560.38	1,730,181.64	39.80684767	-80.68036820	
7,899.98	11.93	76.50	7,894.65	32.86	136.89	14,456,564.60	1,730,199.23	39.80685910	-80.68030550	
7,999.98	14.93	76.50	7,991.91	38.28	159.47	14,456,570.02	1,730,221.81	39.80687375	-80.68022505	
8,084.13	17.45	76.50	8,072.71	43.75	182.28	14,456,575.50	1,730,244.62	39.80688856	-80.68014377	
<b>Begin 17.45° tangent</b>										
8,099.98	17.45	76.50	8,087.83	44.86	186.90	14,456,576.60	1,730,249.24	39.80689156	-80.68012729	
8,199.98	17.45	76.50	8,183.23	51.86	216.06	14,456,583.60	1,730,278.40	39.80691050	-80.68002337	
8,299.98	17.45	76.50	8,278.63	58.86	245.22	14,456,590.60	1,730,307.56	39.80692943	-80.67991946	
8,399.98	17.45	76.50	8,374.03	65.86	274.38	14,456,597.60	1,730,336.71	39.80694836	-80.67981554	
8,499.98	17.45	76.50	8,469.43	72.85	303.54	14,456,604.60	1,730,365.87	39.80696729	-80.67971163	
8,599.98	17.45	76.50	8,564.82	79.85	332.70	14,456,611.59	1,730,395.03	39.80698622	-80.67960771	
8,699.98	17.45	76.50	8,660.22	86.85	361.85	14,456,618.59	1,730,424.19	39.80700515	-80.67950379	
8,799.98	17.45	76.50	8,755.62	93.85	391.01	14,456,625.59	1,730,453.35	39.80702408	-80.67939988	
8,899.98	17.45	76.50	8,851.02	100.85	420.17	14,456,632.59	1,730,482.51	39.80704302	-80.67929596	
8,999.98	17.45	76.50	8,946.41	107.84	449.33	14,456,639.59	1,730,511.67	39.80706195	-80.67919204	
9,099.98	17.45	76.50	9,041.81	114.84	478.49	14,456,646.58	1,730,540.83	39.80708088	-80.67908813	
9,199.98	17.45	76.50	9,137.21	121.84	507.65	14,456,653.58	1,730,569.99	39.80709981	-80.67898421	
9,299.98	17.45	76.50	9,232.61	128.84	536.81	14,456,660.58	1,730,599.15	39.80711874	-80.67888029	





Database:	DB_Aug1919_V14	Local Co-ordinate Reference:	Well Ten High 1N-13HU (F)
Company:	Tug Hill Operating LLC	TVD Reference:	RKB=1310+33 @ 1343.00usft (Nabors X08)
Project:	Marshall County, West Virginia.	MD Reference:	RKB=1310+33 @ 1343.00usft (Nabors X08)
Site:	Ten High	North Reference:	Grid
Well:	Ten High 1N-13HU (F)	Survey Calculation Method:	Minimum Curvature
Wellbore:	Original Hole		
Design:	rev10		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
9,399.98	17.45	76.50	9,328.01	135.84	565.97	14,456,667.58	1,730,628.31	39.80713767	-80.67877638	
9,499.98	17.45	76.50	9,423.40	142.83	595.13	14,456,674.58	1,730,657.46	39.80715660	-80.67867246	
9,599.98	17.45	76.50	9,518.80	149.83	624.29	14,456,681.57	1,730,686.62	39.80717553	-80.67856854	
9,699.98	17.45	76.50	9,614.20	156.83	653.45	14,456,688.57	1,730,715.78	39.80719446	-80.67846463	
9,799.98	17.45	76.50	9,709.60	163.83	682.60	14,456,695.57	1,730,744.94	39.80721339	-80.67836071	
9,899.98	17.45	76.50	9,804.99	170.83	711.76	14,456,702.57	1,730,774.10	39.80723232	-80.67825679	
9,999.98	17.45	76.50	9,900.39	177.82	740.92	14,456,709.57	1,730,803.26	39.80725125	-80.67815288	
10,099.98	17.45	76.50	9,995.79	184.82	770.08	14,456,716.56	1,730,832.42	39.80727018	-80.67804896	
10,199.98	17.45	76.50	10,091.19	191.82	799.24	14,456,723.56	1,730,861.58	39.80728911	-80.67794504	
10,299.98	17.45	76.50	10,186.59	198.82	828.40	14,456,730.56	1,730,890.74	39.80730804	-80.67784112	
10,399.98	17.45	76.50	10,281.98	205.82	857.56	14,456,737.56	1,730,919.90	39.80732697	-80.67773721	
10,499.98	17.45	76.50	10,377.38	212.81	886.72	14,456,744.56	1,730,949.05	39.80734590	-80.67763329	
10,599.98	17.45	76.50	10,472.78	219.81	915.88	14,456,751.55	1,730,978.21	39.80736483	-80.67752937	
10,699.98	17.45	76.50	10,568.18	226.81	945.04	14,456,758.55	1,731,007.37	39.80738376	-80.67742546	
10,799.98	17.45	76.50	10,663.57	233.81	974.19	14,456,765.55	1,731,036.53	39.80740269	-80.67732154	
10,888.48	17.45	76.50	10,748.00	240.00	1,000.00	14,456,771.74	1,731,062.34	39.80741944	-80.67722957	
<b>Begin 6"/100' build/turn</b>										
10,899.98	17.29	74.25	10,758.98	240.87	1,003.32	14,456,772.61	1,731,065.66	39.80742179	-80.67721773	
10,999.98	17.04	53.84	10,854.61	253.55	1,029.48	14,456,785.30	1,731,091.81	39.80745637	-80.67712444	
11,099.98	18.74	35.02	10,949.85	275.37	1,050.54	14,456,807.11	1,731,112.88	39.80751608	-80.67704915	
11,199.98	21.96	20.38	11,043.66	306.09	1,066.29	14,456,837.83	1,731,128.62	39.80760027	-80.67699269	
11,299.98	26.14	9.76	11,135.00	345.36	1,076.54	14,456,877.10	1,731,138.88	39.80770802	-80.67695568	
11,399.98	30.88	2.04	11,222.88	392.75	1,081.19	14,456,924.50	1,731,143.52	39.80783813	-80.67693852	
11,499.98	35.97	356.25	11,306.33	447.76	1,080.18	14,456,979.50	1,731,142.52	39.80798920	-80.67694141	
11,599.98	41.28	351.76	11,384.44	509.77	1,073.53	14,457,041.51	1,731,135.86	39.80815956	-80.67696430	
11,668.49	45.00	349.20	11,434.43	555.95	1,065.74	14,457,087.69	1,731,128.08	39.80828646	-80.67699141	
<b>Begin 8"/100' build/turn</b>										
11,699.98	47.30	347.76	11,456.25	578.19	1,061.21	14,457,109.94	1,731,123.54	39.80834760	-80.67700729	
11,799.98	54.69	343.82	11,519.16	653.41	1,042.01	14,457,185.15	1,731,104.35	39.80855435	-80.67707466	
11,899.98	62.19	340.54	11,571.48	734.42	1,015.87	14,457,266.16	1,731,078.21	39.80877709	-80.67716672	
11,999.98	69.75	337.69	11,612.18	819.66	983.28	14,457,351.40	1,731,045.61	39.80901148	-80.67728168	
12,099.98	77.36	335.11	11,640.47	907.45	944.87	14,457,439.19	1,731,007.21	39.80925297	-80.67741731	
12,199.98	84.99	332.67	11,655.80	996.10	901.40	14,457,527.84	1,730,963.73	39.80949686	-80.67757097	
12,278.60	91.00	330.81	11,658.55	1,065.28	864.21	14,457,597.02	1,730,926.55	39.80968719	-80.67770251	
<b>Begin 91.00° lateral</b>										
12,299.98	91.00	330.81	11,658.18	1,083.93	853.78	14,457,615.68	1,730,916.12	39.80973853	-80.67773939	
12,399.98	91.00	330.81	11,656.44	1,171.22	805.01	14,457,702.96	1,730,867.35	39.80997872	-80.67791194	
12,499.98	91.00	330.81	11,654.70	1,258.50	756.24	14,457,790.24	1,730,818.58	39.81021890	-80.67808448	
12,599.98	91.00	330.81	11,652.96	1,345.78	707.47	14,457,877.53	1,730,769.81	39.81045908	-80.67825703	
12,699.97	91.00	330.81	11,651.23	1,433.07	658.70	14,457,964.81	1,730,721.04	39.81069926	-80.67842958	
12,799.97	91.00	330.81	11,649.49	1,520.35	609.93	14,458,052.09	1,730,672.27	39.81093945	-80.67860214	
12,899.97	91.00	330.81	11,647.75	1,607.63	561.16	14,458,139.38	1,730,623.50	39.81117963	-80.67877469	
12,999.97	91.00	330.81	11,646.01	1,694.92	512.39	14,458,226.66	1,730,574.73	39.81141981	-80.67894724	
13,099.97	91.00	330.81	11,644.27	1,782.20	463.62	14,458,313.94	1,730,525.96	39.81165999	-80.67911980	
13,199.97	91.00	330.81	11,642.53	1,869.48	414.85	14,458,401.23	1,730,477.18	39.81190017	-80.67929235	
13,299.97	91.00	330.81	11,640.79	1,956.77	366.08	14,458,488.51	1,730,428.41	39.81214035	-80.67946491	
13,399.97	91.00	330.81	11,639.05	2,044.05	317.31	14,458,575.79	1,730,379.64	39.81238053	-80.67963747	
13,499.97	91.00	330.81	11,637.31	2,131.33	268.54	14,458,663.07	1,730,330.87	39.81262071	-80.67981003	
13,599.97	91.00	330.81	11,635.58	2,218.62	219.76	14,458,750.36	1,730,282.10	39.81286089	-80.67998259	
13,699.97	91.00	330.81	11,633.84	2,305.90	170.99	14,458,837.64	1,730,233.33	39.81310107	-80.68015516	
13,799.97	91.00	330.81	11,632.10	2,393.18	122.22	14,458,924.92	1,730,184.56	39.81334125	-80.68032772	
13,899.97	91.00	330.81	11,630.36	2,480.47	73.45	14,459,012.21	1,730,135.79	39.81358143	-80.68050028	
13,999.97	91.00	330.81	11,628.62	2,567.75	24.68	14,459,099.49	1,730,087.02	39.81382161	-80.68067285	
14,099.97	91.00	330.81	11,626.88	2,655.03	-24.09	14,459,186.77	1,730,038.25	39.81406178	-80.68084542	





4705101965 MD

Database:	DB_Aug1919_v14	Local Co-ordinate Reference:	Well Ten High 1N-13HU (F)
Company:	Tug Hill Operating LLC	TVD Reference:	RKB=1310+33 @ 1343.00usft (Nabors X08)
Project:	Marshall County, West Virginia.	MD Reference:	RKB=1310+33 @ 1343.00usft (Nabors X08)
Site:	Ten High	North Reference:	Grid
Well:	Ten High 1N-13HU (F)	Survey Calculation Method:	Minimum Curvature
Wellbore:	Original Hole		
Design:	rev10		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude
14,199.97	91.00	330.81	11,625.14	2,742.31	-72.86	14,459,274.06	1,729,989.48	39.81430196	-80.68101799
14,299.97	91.00	330.81	11,623.40	2,829.60	-121.63	14,459,361.34	1,729,940.71	39.81454214	-80.68119056
14,399.97	91.00	330.81	11,621.66	2,916.88	-170.40	14,459,448.62	1,729,891.94	39.81478232	-80.68136313
14,499.97	91.00	330.81	11,619.93	3,004.16	-219.17	14,459,535.91	1,729,843.17	39.81502250	-80.68153570
14,599.97	91.00	330.81	11,618.19	3,091.45	-267.94	14,459,623.19	1,729,794.39	39.81526267	-80.68170827
14,699.97	91.00	330.81	11,616.45	3,178.73	-316.71	14,459,710.47	1,729,745.62	39.81550285	-80.68188085
14,799.97	91.00	330.81	11,614.71	3,266.01	-365.48	14,459,797.76	1,729,696.85	39.81574303	-80.68205342
14,899.97	91.00	330.81	11,612.97	3,353.30	-414.25	14,459,885.04	1,729,648.08	39.81598320	-80.68222600
14,999.97	91.00	330.81	11,611.23	3,440.58	-463.03	14,459,972.32	1,729,599.31	39.81622338	-80.68239858
15,099.97	91.00	330.81	11,609.49	3,527.86	-511.80	14,460,059.61	1,729,550.54	39.81646355	-80.68257116
15,199.97	91.00	330.81	11,607.75	3,615.15	-560.57	14,460,146.89	1,729,501.77	39.81670373	-80.68274374
15,299.97	91.00	330.81	11,606.01	3,702.43	-609.34	14,460,234.17	1,729,453.00	39.81694390	-80.68291632
15,399.97	91.00	330.81	11,604.28	3,789.71	-658.11	14,460,321.46	1,729,404.23	39.81718408	-80.68308890
15,499.97	91.00	330.81	11,602.54	3,877.00	-706.88	14,460,408.74	1,729,355.46	39.81742425	-80.68326149
15,599.97	91.00	330.81	11,600.80	3,964.28	-755.65	14,460,496.02	1,729,306.69	39.81766443	-80.68343407
15,699.97	91.00	330.81	11,599.06	4,051.56	-804.42	14,460,583.30	1,729,257.92	39.81790460	-80.68360666
15,799.97	91.00	330.81	11,597.32	4,138.85	-853.19	14,460,670.59	1,729,209.15	39.81814478	-80.68377925
15,899.97	91.00	330.81	11,595.58	4,226.13	-901.96	14,460,757.87	1,729,160.38	39.81838495	-80.68395183
15,999.97	91.00	330.81	11,593.84	4,313.41	-950.73	14,460,845.15	1,729,111.60	39.81862512	-80.68412442
16,099.97	91.00	330.81	11,592.10	4,400.70	-999.50	14,460,932.44	1,729,062.83	39.81886530	-80.68429702
16,199.97	91.00	330.81	11,590.36	4,487.98	-1,048.27	14,461,019.72	1,729,014.06	39.81910547	-80.68446961
16,299.97	91.00	330.81	11,588.62	4,575.26	-1,097.04	14,461,107.00	1,728,965.29	39.81934564	-80.68464220
16,399.97	91.00	330.81	11,586.89	4,662.55	-1,145.82	14,461,194.29	1,728,916.52	39.81958581	-80.68481480
16,499.97	91.00	330.81	11,585.15	4,749.83	-1,194.59	14,461,281.57	1,728,867.75	39.81982599	-80.68498739
16,599.97	91.00	330.81	11,583.41	4,837.11	-1,243.36	14,461,368.85	1,728,818.98	39.82006616	-80.68515999
16,699.97	91.00	330.81	11,581.67	4,924.39	-1,292.13	14,461,456.14	1,728,770.21	39.82030633	-80.68533259
16,799.97	91.00	330.81	11,579.93	5,011.68	-1,340.90	14,461,543.42	1,728,721.44	39.82054650	-80.68550519
16,899.97	91.00	330.81	11,578.19	5,098.96	-1,389.67	14,461,630.70	1,728,672.67	39.82078667	-80.68567779
16,999.97	91.00	330.81	11,576.45	5,186.24	-1,438.44	14,461,717.99	1,728,623.90	39.82102684	-80.68585039
17,099.97	91.00	330.81	11,574.71	5,273.53	-1,487.21	14,461,805.27	1,728,575.13	39.82126701	-80.68602299
17,199.97	91.00	330.81	11,572.97	5,360.81	-1,535.98	14,461,892.55	1,728,526.36	39.82150718	-80.68619560
17,299.97	91.00	330.81	11,571.24	5,448.09	-1,584.75	14,461,979.84	1,728,477.59	39.82174735	-80.68636820
17,399.97	91.00	330.81	11,569.50	5,535.38	-1,633.52	14,462,067.12	1,728,428.82	39.82198752	-80.68654081
17,499.97	91.00	330.81	11,567.76	5,622.66	-1,682.29	14,462,154.40	1,728,380.04	39.82222769	-80.68671342
17,599.97	91.00	330.81	11,566.02	5,709.94	-1,731.06	14,462,241.69	1,728,331.27	39.82246786	-80.68688603
17,699.96	91.00	330.81	11,564.28	5,797.23	-1,779.83	14,462,328.97	1,728,282.50	39.82270803	-80.68705864
17,799.96	91.00	330.81	11,562.54	5,884.51	-1,828.60	14,462,416.25	1,728,233.73	39.82294820	-80.68723125
17,899.96	91.00	330.81	11,560.80	5,971.79	-1,877.38	14,462,503.53	1,728,184.96	39.82318837	-80.68740386
17,999.96	91.00	330.81	11,559.06	6,059.08	-1,926.15	14,462,590.82	1,728,136.19	39.82342854	-80.68757648
18,099.96	91.00	330.81	11,557.32	6,146.36	-1,974.92	14,462,678.10	1,728,087.42	39.82366870	-80.68774909
18,199.96	91.00	330.81	11,555.59	6,233.64	-2,023.69	14,462,765.38	1,728,038.65	39.82390887	-80.68792171
18,299.96	91.00	330.81	11,553.85	6,320.93	-2,072.46	14,462,852.67	1,727,989.88	39.82414904	-80.68809433
18,399.96	91.00	330.81	11,552.11	6,408.21	-2,121.23	14,462,939.95	1,727,941.11	39.82438921	-80.68826695
18,499.96	91.00	330.81	11,550.37	6,495.49	-2,170.00	14,463,027.23	1,727,892.34	39.82462937	-80.68843957
18,599.96	91.00	330.81	11,548.63	6,582.78	-2,218.77	14,463,114.52	1,727,843.57	39.82486954	-80.68861219
18,699.96	91.00	330.81	11,546.89	6,670.06	-2,267.54	14,463,201.80	1,727,794.80	39.82510970	-80.68878481
18,799.96	91.00	330.81	11,545.15	6,757.34	-2,316.31	14,463,289.08	1,727,746.03	39.82534987	-80.68895743
18,899.96	91.00	330.81	11,543.41	6,844.62	-2,365.08	14,463,376.37	1,727,697.25	39.82559004	-80.68913006
18,999.96	91.00	330.81	11,541.67	6,931.91	-2,413.85	14,463,463.65	1,727,648.48	39.82583020	-80.68930268
19,099.96	91.00	330.81	11,539.94	7,019.19	-2,462.62	14,463,550.93	1,727,599.71	39.82607037	-80.68947531
19,199.96	91.00	330.81	11,538.20	7,106.47	-2,511.39	14,463,638.22	1,727,550.94	39.82631053	-80.68964794
19,299.96	91.00	330.81	11,536.46	7,193.76	-2,560.17	14,463,725.50	1,727,502.17	39.82655070	-80.68982057
19,399.96	91.00	330.81	11,534.72	7,281.04	-2,608.94	14,463,812.78	1,727,453.40	39.82679086	-80.68999320
19,499.96	91.00	330.81	11,532.98	7,368.32	-2,657.71	14,463,900.07	1,727,404.63	39.82703103	-80.69016583
19,599.96	91.00	330.81	11,531.24	7,455.61	-2,706.48	14,463,987.35	1,727,355.86	39.82727119	-80.69033847





Planning Report - Geographic

<b>Database:</b>	DB_Aug1919_v14	<b>Local Co-ordinate Reference:</b>	Well Ten High 1N-13HU (F)
<b>Company:</b>	Tug Hill Operating LLC	<b>TVD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Project:</b>	Marshall County, West Virginia.	<b>MD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Site:</b>	Ten High	<b>North Reference:</b>	Grid
<b>Well:</b>	Ten High 1N-13HU (F)	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Original Hole		
<b>Design:</b>	rev10		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Map Northing (usft)	Map Easting (usft)	Latitude	Longitude	
19,699.96	91.00	330.81	11,529.50	7,542.89	-2,755.25	14,464,074.63	1,727,307.09	39.82751135	-80.69051110	
19,799.96	91.00	330.81	11,527.76	7,630.17	-2,804.02	14,464,161.92	1,727,258.32	39.82775152	-80.69068374	
19,899.96	91.00	330.81	11,526.02	7,717.46	-2,852.79	14,464,249.20	1,727,209.55	39.82799168	-80.69085637	
19,999.96	91.00	330.81	11,524.29	7,804.74	-2,901.56	14,464,336.48	1,727,160.78	39.82823184	-80.69102901	
20,099.96	91.00	330.81	11,522.55	7,892.02	-2,950.33	14,464,423.77	1,727,112.01	39.82847201	-80.69120165	
20,199.96	91.00	330.81	11,520.81	7,979.31	-2,999.10	14,464,511.05	1,727,063.24	39.82871217	-80.69137429	
20,299.96	91.00	330.81	11,519.07	8,066.59	-3,047.87	14,464,598.33	1,727,014.46	39.82895233	-80.69154693	
20,399.96	91.00	330.81	11,517.33	8,153.87	-3,096.64	14,464,685.61	1,726,965.69	39.82919249	-80.69171957	
20,499.96	91.00	330.81	11,515.59	8,241.16	-3,145.41	14,464,772.90	1,726,916.92	39.82943265	-80.69189222	
20,599.96	91.00	330.81	11,513.85	8,328.44	-3,194.18	14,464,860.18	1,726,868.15	39.82967281	-80.69206486	
20,699.96	91.00	330.81	11,512.11	8,415.72	-3,242.96	14,464,947.46	1,726,819.38	39.82991298	-80.69223751	
20,799.96	91.00	330.81	11,510.37	8,503.01	-3,291.73	14,465,034.75	1,726,770.61	39.83015314	-80.69241016	
20,899.96	91.00	330.81	11,508.64	8,590.29	-3,340.50	14,465,122.03	1,726,721.84	39.83039330	-80.69258281	
20,999.96	91.00	330.81	11,506.90	8,677.57	-3,389.27	14,465,209.31	1,726,673.07	39.83063346	-80.69275546	
21,099.96	91.00	330.81	11,505.16	8,764.86	-3,438.04	14,465,296.60	1,726,624.30	39.83087362	-80.69292811	
21,199.96	91.00	330.81	11,503.42	8,852.14	-3,486.81	14,465,383.88	1,726,575.53	39.83111378	-80.69310076	
21,299.96	91.00	330.81	11,501.68	8,939.42	-3,535.58	14,465,471.16	1,726,526.76	39.83135394	-80.69327341	
21,399.96	91.00	330.81	11,499.94	9,026.70	-3,584.35	14,465,558.45	1,726,477.99	39.83159410	-80.69344607	
21,499.96	91.00	330.81	11,498.20	9,113.99	-3,633.12	14,465,645.73	1,726,429.22	39.83183425	-80.69361872	
21,599.96	91.00	330.81	11,496.46	9,201.27	-3,681.89	14,465,733.01	1,726,380.45	39.83207441	-80.69379138	
21,699.96	91.00	330.81	11,494.72	9,288.55	-3,730.66	14,465,820.30	1,726,331.67	39.83231457	-80.69396404	
21,799.96	91.00	330.81	11,492.98	9,375.84	-3,779.43	14,465,907.58	1,726,282.90	39.83255473	-80.69413670	
21,899.96	91.00	330.81	11,491.25	9,463.12	-3,828.20	14,465,994.86	1,726,234.13	39.83279489	-80.69430936	
21,999.96	91.00	330.81	11,489.51	9,550.40	-3,876.97	14,466,082.15	1,726,185.36	39.83303505	-80.69448202	
22,099.96	91.00	330.81	11,487.77	9,637.69	-3,925.75	14,466,169.43	1,726,136.59	39.83327520	-80.69465469	
22,199.96	91.00	330.81	11,486.03	9,724.97	-3,974.52	14,466,256.71	1,726,087.82	39.83351536	-80.69482735	
22,299.96	91.00	330.81	11,484.29	9,812.25	-4,023.29	14,466,344.00	1,726,039.05	39.83375552	-80.69500002	
22,399.96	91.00	330.81	11,482.55	9,899.54	-4,072.06	14,466,431.28	1,725,990.28	39.83399567	-80.69517268	
22,499.96	91.00	330.81	11,480.81	9,986.82	-4,120.83	14,466,518.56	1,725,941.51	39.83423583	-80.69534535	
22,546.66	91.00	330.81	11,480.00	10,027.59	-4,143.61	14,466,559.33	1,725,918.73	39.83434799	-80.69542599	

PBHL/TD 22546.66 MD/11480.00 TVD

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
Ten High 1N-13HU BHL - hit/miss target - Shape - Point	0.00	0.01	11,480.00	10,027.59	-4,143.61	14,466,559.33	1,725,918.73	39.83434800	-80.69542600	
Ten High 1N-13HU LP r <sub>2</sub> - plan misses target center by 32.73usft at 12064.38usft MD (11631.86 TVD, 876.01 N, 959.16 E) - Point	0.00	0.01	11,663.00	869.21	966.57	14,457,400.95	1,731,028.91	39.80914772	-80.67734053	

Casing Points				
Measured Depth (usft)	Vertical Depth (usft)	Name	Casing Diameter (")	Hole Diameter (")
1,208.00	1,208.00		20	24
3,013.00	3,013.00		13-3/8	17-1/2
10,689.31	10,558.00		9-5/8	12-1/4





4705101965 Nov

<b>Database:</b>	DB_Aug1919_v14	<b>Local Co-ordinate Reference:</b>	Well Ten High 1N-13HU (F)
<b>Company:</b>	Tug Hill Operating LLC	<b>TVD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Project:</b>	Marshall County, West Virginia.	<b>MD Reference:</b>	RKB=1310+33 @ 1343.00usft (Nabors X08)
<b>Site:</b>	Ten High	<b>North Reference:</b>	Grid
<b>Well:</b>	Ten High 1N-13HU (F)	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Original Hole		
<b>Design:</b>	rev10		

Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
3,100.00	3,100.00	0.00	0.00	KOP Begin 1°/100' build
3,400.00	3,399.86	1.83	7.64	Begin 3.00° tangent
4,536.57	4,534.87	15.72	65.48	Begin 1°/100' drop
4,836.57	4,834.46	19.38	80.74	Begin vertical hold
7,502.47	7,500.00	23.24	96.81	Begin 2°/100' build
8,084.13	8,072.71	43.75	182.28	Begin 17.45° tangent
10,888.48	10,748.00	240.00	1,000.00	Begin 6°/100' build/turn
11,668.49	11,434.43	555.95	1,065.74	Begin 8°/100' build/turn
12,278.60	11,658.55	1,065.28	864.21	Begin 91.00° lateral
22,546.66	11,480.00	10,027.59	-4,143.61	PBHL/TD 22546.66 MD/11480.00 TVD

RECEIVED  
Office of Oil and Gas  
  
NOV 14 2019  
  
WV Department of  
Environmental Protection

4705101965 MOD



**TUG HILL**  
**OPERATING**

## **Well Site Safety Plan**

### **Tug Hill Operating, LLC**

*ju 9/19/19*

Well Name: Ten High 1N-13HU

Pad Location: Ten High Pad

Wetzel County, West Virginia

UTM (meters), NAD83, Zone 17:

Northing: 4,406,359.69

Easting: 527,324.06

September 2019



**TEN HIGH 1N LEASE  
UTICA UNIT - 621.36 AC±  
WELL 13HU  
TUG HILL OPERATING**

T.H. LATITUDE 39°50'00"  
B.H. LATITUDE 39°52'30"

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)  
NAD'83 S.P.C.(FT) N. 478,146.86 E. 1,636,782.36  
NAD'83 GEO. LAT-(N) 39.806770 LONG-(W) 80.880793  
NAD'83 UTM (M) N. 4,406,359.69 E. 527,324.06  
**LANDING POINT**  
NAD'83 S.P.C.(FT) N. 479,197.9 E. 1,637,664.5  
NAD'83 GEO. LAT-(N) 39.809687 LONG-(W) 80.877703  
NAD'83 UTM (M) N. 4,406,684.4 E. 527,587.5  
**BOTTOM HOLE**  
NAD'83 S.P.C.(FT) N. 488,245.7 E. 1,632,805.6  
NAD'83 GEO. LAT-(N) 39.834348 LONG-(W) 80.695426  
NAD'83 UTM (M) N. 4,409,416.1 E. 526,061.1

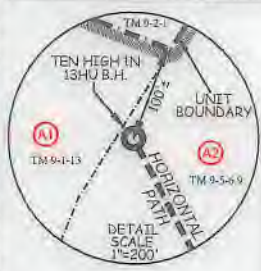
T.H. LONGITUDE 80°40'00"  
B.H. LONGITUDE 80°40'00"

TAG	SURFACE OWNER	PARCEL	ACRES
A	LAWRENCE & SHIRLEY CONKLE ESTS	9-7-24	139.79
B	THOMAS R. & KIMBERLY WHITFIELD	9-7-25.2	76.40
C	ROBERT G. HUBBS & SCARLETTE E. OTTE	9-7-12.1	86.363
D	MARK H. FOX	9-7-11	75.37
E	NATHAN WILLIAMS	9-7-28.1	2.768
F	W.V. DEPT. OF HIGHWAYS	9-7-11.1	3.63
G	VICTOR & CLAIRE CAMERON	9-7-28	1.983
H	DARLA JO COX, ET AL	9-7-29	85.540
I	CAROL J. ANDERSON - LIFE	9-7-29.1	5.004
J	CAROL J. ANDERSON - LIFE	9-7-27	1.006
K	RONALD MOORE, ET UX	9-7-12	16.587
L	ROBERT HENDERSON, ET AL	9-7-8	48.00
M	RONALD MOORE, ET UX	9-7-13	51.49
N	ROBERT G. HUBBS & SCARLETTE E. OTTE	9-7-7	108.61
O	TERESA L. HORNOR WITH JERRY G. & CAROLYN K. FLETCHER (LIFE ESTATE)	9-7-6	103.30
P	DAVID L. HOLMES, ET UX	9-5-14	37.345
Q	DAVID L. HOLMES, ET UX	9-5-14.2	4.995
R	DAVID L. HOLMES, ET UX	9-5-14.5	1.66
S	SHELLY ANN JORDAN, GEORGIA JORDAN LIFE ESTATE	9-5-13	5.51
T	SAVANNA WEST, ET AL	9-5-14.1	2.819
U	MARK H. FOX, ET UX	9-5-14.3	10.714
V	BEITY R. OTT	9-5-14.4	10.501
W	BEITY R. OTT	9-5-19	0.933
X	CARLA SUE CROW	9-5-17	6.341
Y	KILLY WILSON WITH DONLD E. LEACH (LIFE ESTATE)	9-5-18	5.807
Z	KELLY WILSON WITH DONLD E. LEACH (LIFE ESTATE)	9-5-20	6.924
AA	LARRY L. CONKLE, JR	9-5-16	2.365
BB	MARK H. FOX, ET UX	9-5-15	36.533
CC	SCOTT A. HOSTUTLER	9-5-16.1	0.142
DD	MICHAEL JOSEPH SNYDER	9-5-5.4	64.00
EE	RALPH E. WELLMAN, ET UX	9-5-21	1.00
FF	RALPH E. WELLMAN, ET UX	9-5-22	0.5
GG	RALPH E. WELLMAN, ET UX	9-5-23	1.00
HH	ALVIE & MARCELLA DARRAH	9-5-24	1.986
II	MISTY CROW WITH ROBERT & ELSIE WHETZEL (LIFE ESTATE)	9-5-8.2	1.973
JJ	YEATER ADDITION TO BOWMAN RIDGE CEMETERY FROM PLAT OF SURVEY DB 309-374	NOT ASSD	NOT ASSD
KK	SCOTT A. HOSTUTLER	9-5-8	26.752
LL	ISAAC MCKINNEY, ET UX	9-5-8.1	2.875
MM	ME CHURCH	9-5-7	81.5 POLES (6 AC ASSD)
NN	ME CHURCH	NOT ASSD	NOT ASSD
OO	TRUSTEES OF ME CHURCH	NOT ASSD	1.00
PP	MICHAEL JOSEPH SNYDER	9-5-5	35.02
QQ	DAVID M. TOLER, ET UX	9-5-5.1	0.985
RR	NANCY L. SNYDER	9-5-6.6	0.420
SS	NANCY L. SNYDER	9-5-6.7	0.678
TT	NANCY L. SNYDER	9-5-6.8	0.691
UU	JON B. CRAWFORD	9-5-6.1	4.679
VV	HARRY J. CRAWFORD, ET UX (LIFE ESTATE)	9-2-12	80.718
WW	MICHAEL JOSEPH SNYDER	9-5-6.2	2.82
XX	NANCY L. SNYDER	9-5-6.4	0.694
YY	NANCY L. SNYDER (LIFE ESTATE)	9-5-6	82.858
ZZ	CNX LAND LLC	9-2-12.2	31.392
A0	CNX LAND RESOURCES INC.	9-2-12.1	56.00
A1	ROBERT A. & CHERYL L. WILLIAMS	9-1-13	80.897
A2	CNX LAND LLC	9-5-6.9	22.392

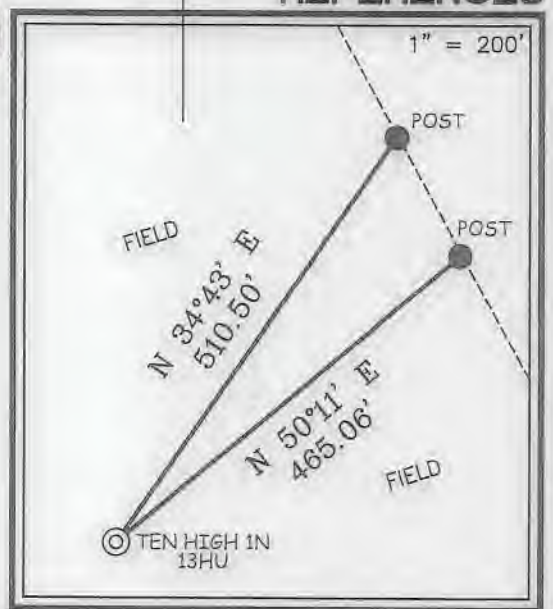
MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-1-13.1	BURDETTE L. BEUCKE	14.236
9-1-13.4	MACK L. CROW	4.273
9-1-13.5	MACK L. CROW	2.491
9-1-13.6	GERALD E. LOGSDON, ET UX	7.621
9-1-13.7	SHARON D. TUCKER	7.817
9-1-14	ALICIA JANE MARTIN	2.4602
9-1-14.1	ALICE J. & DOUGLAS J. MARTIN	0.905
9-5-5.2	PETER PARKER	0.873
9-5-5.3	MICHAEL I. & NANCY L. SNYDER	1.870
9-5-6.3	DELTCHE BANK NATIONAL TRUST CO.	1.391
9-5-6.5	LINDA GORBY DELBERT	1.087
9-5-14.1	SAVANNA WEST, ET AL	2.819
9-5-14.3	MARK FOX, ET UX	10.714
9-5-24	ALVIE & MARCELLA DARRAH	1.986
9-7-11.1	WV DEPT OF HIGHWAYS	3.63
9-7-25	THOMAS R. & KIMBERLY WHITFIELD	0.83
9-7-25.1	THOMAS R. & KIMBERLY WHITFIELD	4.23
9-7-27	CAROL J. ANDERSON - LIFE	1.005
9-7-28	VICTOR & CLAIRE CAMERON	1.983
9-7-28.1	NATHAN WILLIAMS	2.768
9-7-29.1	CAROL J. ANDERSON - LIFE	5.004
9-11-7.1	BRENDA J. WHETZEL	17.812
9-11-8	WNEK FAMILY IRREVOCABLE TRUST	50.10
9-12-4	THOMAS R. & KIMBERLY WHITFIELD	54.02

**NOTES ON SURVEY**

- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.
- PROPOSED LATERAL OR TOP HOLE OF TEN HIGH 1N-13HU (47-051-01965) IS WITHIN 3000' OF THE TOP HOLES OR LATERALS OF THE FOLLOWING:  
HEAVEN HILL 3-8HU (47-051-01987), PROPOSED HEAVEN HILL 3N-16HU, TEN HIGH 1N-11HU (47-051-01960), TEN HIGH 1N-12HU (47-051-01961), TEN HIGH 1S-14HU (47-051-01966), TEN HIGH 1S-15HU (47-051-02027), TEN HIGH 1S-16HU (47-051-02028), TEN HIGH 1S-17HU (47-051-02033), TEN HIGH 1N-20HU (47-051-02021), PROPOSED HUDSON S-11HU.

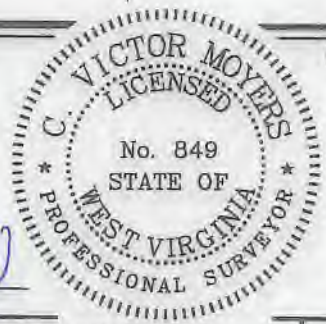


**REFERENCES**



**SLS**  
FROM THE GROUND UP!  
12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26031 | 304.462.6534  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
sllwv.com

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.



P.S. 849 *C. Victor Moyers*

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.  
DATE AUGUST 14, 20 17  
REVISED 01/10/18, 02/08/18, 02/21/18, 03/29/18, 05/31/18, 09/26/18, 10/10/19, 11/12/19, 07/08/20  
OPERATORS WELL NO. TEN HIGH 1N-13HU  
API WELL NO. 47 - 051 - 01965  
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8655P13HUR11.dwg  
TEN HIGH 1N 13HU Rev10  
HORIZONTAL & VERTICAL CONTROL DETERMINED BY DGPS (SURVEY GRADE TIE TO CORS NETWORK) SCALE 1" = 2000'

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

WELL TYPE: OIL  GAS  INJECTION  WASTE DISPOSAL  IF "GAS" PRODUCTION  STORAGE  DEEP  SHALLOW

LOCATION: GROUND = 1,321.50' ELEVATION PROPOSED = 1,310.06' WATERSHED MIDDLE BOWMAN RUN OF FISH CREEK (HUC-10)  
DISTRICT MEADE COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'

SURFACE OWNER LAWRENCE & SHIRLEY CONKLE ESTS ACREAGE 139.79±  
ROYALTY OWNER ANDY PAUL & JACKIE KUHN, ET AL - SEE ADDITIONAL SHEETS ACREAGE 139.79±

PROPOSED WORK: LEASE NO. SEE ADDITIONAL SHEETS  
DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  PLUG AND ABANDON  CLEAN OUT AND REPLUG  OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_ TARGET FORMATION POINT PLEASANT  
ESTIMATED DEPTH TVD: 11,898' / TMD: 22,647'

WELL OPERATOR TUG HILL OPERATING, LLC DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 ADDRESS CT CORPORATION SYSTEM  
FORT WORTH, TX 76107 ADDRESS 5400 D BIG TYLER ROAD  
CHARLESTON, WV 25313

COUNTY NAME PERMIT

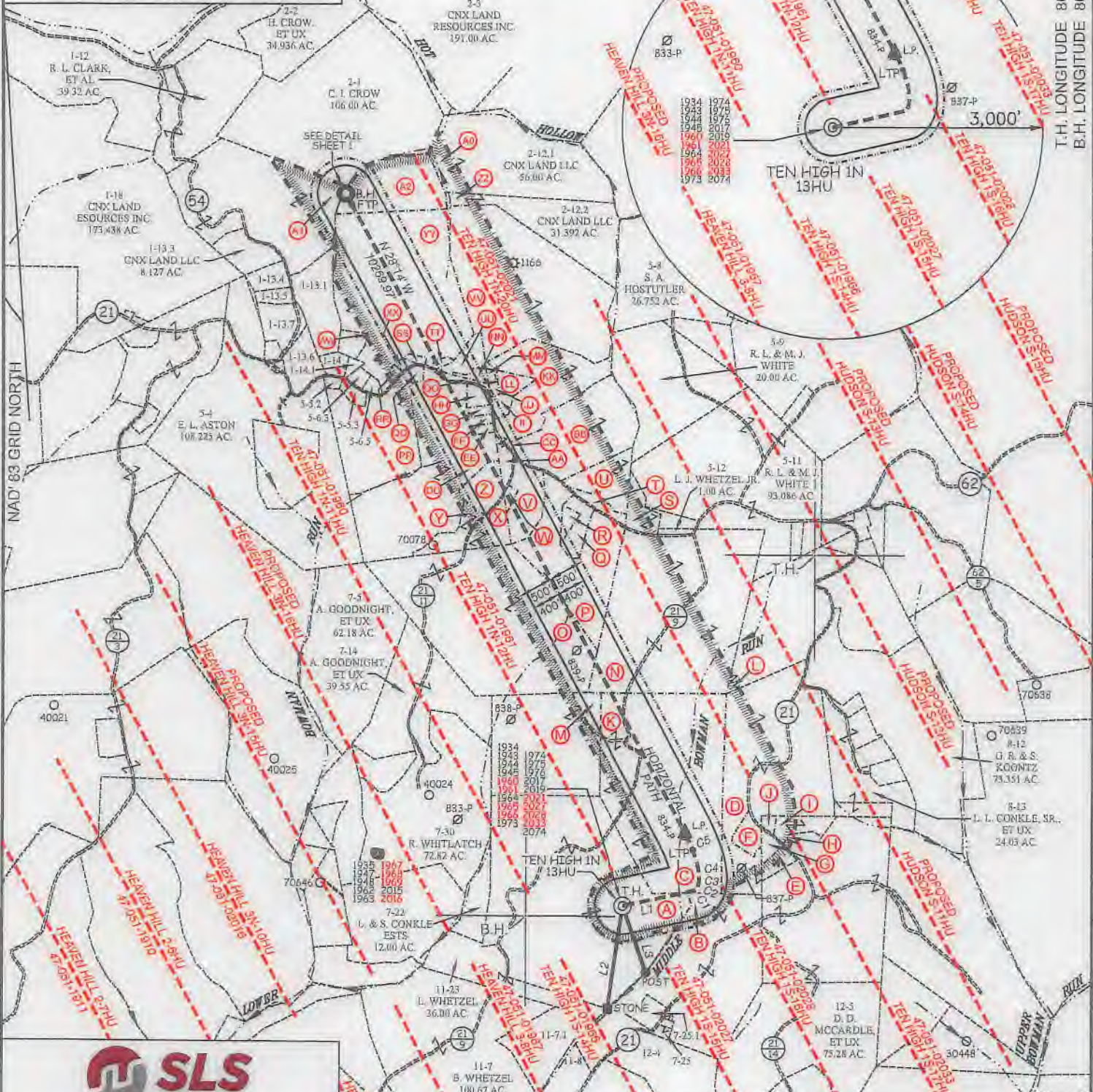


**TEN HIGH 1N LEASE  
UTICA UNIT - 621.36 AC±  
WELL 13HU  
TUG HILL OPERATING**

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N 77°27' E	1032.18'
L2	S 08°21' W	1476.26'
L3	S 19°25' E	996.79'

T.H. LATITUDE 39°50'00"  
B.H. LATITUDE 39°52'30"

T.H. LONGITUDE 80°40'00"  
B.H. LONGITUDE 80°40'00"



14,808' B.H.

12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26031 | 304.462.5634  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.9296  
slsvv.com

CURVE TABLE				
CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	59.71'	85.38'	N 54°48' E	58.50'
C2	75.25'	176.92'	N 21°20' E	74.69'
C3	74.25'	448.08'	N 04°42' E	74.16'
C4	279.81'	984.32'	N 09°43' W	278.87'
C5	407.90'	2155.88'	N 23°02' W	407.29'

P.S. 849 *C. Victor Moyers*

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)			
NAD'83 S.P.C.(FT)	N. 478,146.86	E. 1,635,782.36	
NAD'83 GEO.	LAT-(N) 39.806770	LONG-(W) 80.680793	
NAD'83 UTM (M)	N. 4,406,359.69	E. 527,324.06	
LANDING POINT			
NAD'83 S.P.C.(FT)	N. 479,197.9	E. 1,637,664.5	
NAD'83 GEO.	LAT-(N) 39.809667	LONG-(W) 80.677703	
NAD'83 UTM (M)	N. 4,406,684.4	E. 527,587.5	
BOTTOM HOLE			
NAD'83 S.P.C.(FT)	N. 488,245.7	E. 1,632,805.6	
NAD'83 GEO.	LAT-(N) 39.834348	LONG-(W) 80.695426	
NAD'83 UTM (M)	N. 4,409,416.1	E. 526,061.1	



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

LEGEND	
UNIT BOUNDARY	
LEASED TRACTS INSIDE UNIT BOUNDARY	
SURFACE LINE	
PROPOSED UTICA	
WELL LATERAL	
400' OFFSET LINE	
500' OFFSET LINE	
TIE LINE	
CREEK	
ROAD	
PROPOSED FIRST TAKE POINT	
PROPOSED LAST TAKE POINT	
COUNTY ROUTE	
PROPOSED WELL	
EXISTING WELL	
PERMITTED WELL	
SURFACE OWNER (SEE TABLE)	
LEASE # (SEE ADDITIONAL SHEETS)	

SCALE 1" = 2000' FILE NO. 9855P13HUR11.dwg  
DATE AUGUST 14, 2017  
REVISED 01/10/18, 02/08/18, 02/21/18, 03/29/18, 05/31/18, 09/26/18, 10/10/19, 11/12/19, 07/08/20  
OPERATORS WELL NO. TEN HIGH 1N-13HU  
API WELL NO. 47-051-01965  
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

WELL OPERATOR TUG HILL OPERATING, LLC	DESIGNATED AGENT DIANNA STAMPER
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500 FORT WORTH, TX 76107	ADDRESS 5400 D BIG TYLER ROAD CHARLESTON, WV 25313



**TEN HIGH 1N LEASE  
UTICA UNIT - 621.36 AC ±  
WELL 13HU  
TUG HILL OPERATING**



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634  
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952  
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296  
slswv.com

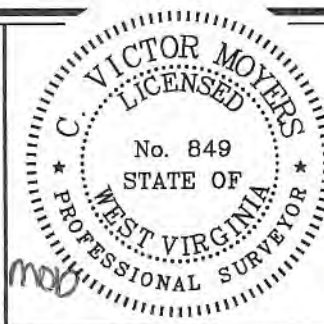
No.	Lease Name or No.	Tag	Parcel	Grantors, Lessors, etc.	Deed Book/Page
1	10*16049	A	9-7-24	DANNY SHAWN KERNS AND AMY LYNN KERNS, ET AL	905 518
2	10*47051.303.1	B	9-7-25.2	THOMAS R WHITFIELD, ET AL	890 401
3	10*15501	C	9-7-12.1	RONALD AND EDNA MOORE	661 449
4	10*47051.094.0	D	9-7-11	MARK H FOX	854 163
5	10*19183	E	9-7-28.1	EVELYN M WILLIAMS	720 180
6	10*19565	F	9-7-11.1	WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS	947 566
7	10*19143	G	9-7-28	VICTOR CAMERON CLAIRE CAMERON	872 171
8	10*15524	H	9-7-29	CAROL ANDERSON ET AL	901 563
9	10*15524	I	9-7-29.1	CAROL J ANDERSON ETAL	901 563
10	10*15524	J	9-7-27	CAROL J ANDERSON ETAL	901 563
11	10*15501	K	9-7-12	RONALD AND EDNA MOORE	661 449
12	10*26003	L	9-7-8	ROBERT HENDERSON AND DEBRA HENDERSON, HUSBAND & WIFE, AND BRADLEY HEN	697 215
13	10*15501	M	9-7-13	RONALD AND EDNA MOORE	661 449
14	10*15503	N	9-7-7	ROBERT HUBBS	677 521
15	10*15500	O	9-7-6	JERRY FLETCHER AND CAROLYN FLETCHER, HUSBAND AND WIFE, ET AL	661 154
16	10*47051.075.0	P	9-5-14	DAVID L HOLMES AND TERRI L HOLMES	869 204
17	10*47051.075.0	Q	9-5-14.2	DAVID L HOLMES AND TERRI L HOLMES	869 204
18	10*47051.075.0	R	9-5-14.5	DAVID L HOLMES AND TERRI L HOLMES	869 204
19	10*26002	S	9-5-13	GEORGIA JORDAN LIFE ESTATE AND SHELLY ANN JORDAN REMAIN DERMAN	687 616
20	10*47051.156.0	T	9-5-14.1	MATTHEW RYAN WEST & SAVANNAH NICOLE WEST	876 98
21	10*19005	U	9-5-14.3	MARK H. FOX AND RETTA J. FOX, HIS WIFE	687 598
22	10*15506	V	9-5-14.4	BETTY R. OTT	687 604
23	10*15506	W	9-5-19	BETTY R. OTT	687 604
24	10*15482	X	9-5-17	SUSAN NELSON, ET AL	908 203
25	10*15482	Y	9-5-18	SUSAN NELSON, ET AL	908 203
26	10*15482	Z	9-5-20	SUSAN NELSON, ET AL	908 203
27	10*19133	AA	9-5-16	JERRY L RUSH, JR. AND JILL RUSH, HIS WIFE	700 239
28	10*19005	BB	9-5-15	MARK H. FOX AND RETTA J. FOX, HIS WIFE	687 598
29	10*19220	CC	9-5-16.1	SCOTT A HOSTUTLER	731 353
30	10*15668	DD	9-5-5.4	MICHAEL J SNYDER, ET AL	865 186
31	10*15750	EE	9-5-21	SANDRA K TRULL, ET AL	908 229
32	10*15482	FF	9-5-22	SUSAN NELSON, ET AL	908 203
33	10*15482	GG	9-5-23	SUSAN NELSON, ET AL	908 203
34	10*16058	HH	9-5-24	MATTIE RUTH JACKSON PRESCOTT, ET AL	908 231
35	10*21734	II	9-5-8.2	ROBERT L WHETZEL AND ELSIE E WHETZEL	772 523
36	10*21731	JJ	NOT ASSD	BOWMAN UNITED METHODIST CHURCH, ET AL	867 110
37	10*19206	KK	9-5-8	SCOTT A HOSTUTLER	724 208
38	10*26006	LL	9-5-8.1	ISAAC L MCKINNEY AND YVINNE A MCKINNEY	701 472
39	10*21731	MM	9-5-7	BOWMAN UNITED METHODIST CHURCH, ET AL	867 110
40	10*21731	NN	NOT ASSD	BOWMAN UNITED METHODIST CHURCH, ET AL	867 110
41	10*16058	OO	NOT ASSD	MATTIE RUTH JACKSON PRESCOTT, ET AL	908 231
42	10*15668	PP	9-5-5	MICHAEL J SNYDER, ET AL	865 186
43	10*21728	QQ	9-5-5.1	DAVID M AND SHERRY L TOLER, ET AL	858 1
44	10*47051.223.2	RR	9-5-6.6	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER, ET AL	885 321
45	10*47051.223.2	SS	9-5-6.7	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER, ET AL	885 321
46	10*47051.223.2	TT	9-5-6.8	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER, ET AL	885 321
47	10*21696	UU	9-5-6.1	JOSEPH D DAKAN, ET AL	694 71
48	10*26000	VV	9-2-12	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	661 156
49	10*47051.223.2	WW	9-5-6.2	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER, ET AL	885 321
50	10*47051.223.2	XX	9-5-6.4	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER, ET AL	885 321
51	10*21696	YY	9-5-6	JOSEPH D DAKAN, ET AL	694 71
52	10*26000	ZZ	9-2-12.2	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	661 156
53	10*26000	A0	9-2-12.1	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	661 156
54	10*21695	A1	9-1-13	ROBERT A WILLIAMS AND CHERYL L WILLIAMS, ET AL	847 521
55	10*21702	A2	9-5-6.9	NANCY L SNYDER, ET AL	865 191

FILE NO. 8655P13HUR11.dwg  
TEN HIGH 1N 13HU Rev10

DATE AUGUST 14, 20 17  
REVISED 01/10/18, 02/08/18, 02/21/18, 03/29/18,  
05/31/18, 09/26/18, 10/10/19, 11/12/19, 07/08/20

OPERATORS WELL NO. TEN HIGH 1N-13HU

API WELL NO. 47 — 051 — 01965  
STATE COUNTY PERMIT



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS



P.S. 849 C. Victor Moyers

WELL OPERATOR TUG HILL OPERATING, LLC  
ADDRESS 1320 SOUTH UNIVERSITY DRIVE, SUITE 500  
FORT WORTH, TX 76107

DESIGNATED AGENT DIANNA STAMPER  
ADDRESS CT CORPORATION SYSTEM  
5400 D BIG TYLER ROAD  
CHARLESTON, WV 25313

COUNTY NAME

PERMIT



4705101965 MWP

WW-6A1  
(5/13)

Operator's Well No. Ten High 1N-13HU

**INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE  
Chapter 22, Article 6A, Section 5(a)(5)  
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)**

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
----------------------	-----------------------	-----------------------	---------	-----------

\*See attached pages

**Acknowledgement of Possible Permitting/Approval  
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

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WV Department of  
Environmental Protection

Well Operator: Tug Hill Operating, LLC  
 By: Amy L. Miller  
 Its: Permitting Specialist - Appalachia Region



Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page		Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*16049	9-7-24	A	DANNY SHAWN KERNS AND AMY LYNN KERNS	TH EXPLORATION LLC	1/8+	905	518	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16820	9-7-24	A	ROBERTA ANN GIBB AND DAVID S GIBB	TH EXPLORATION LLC	1/8+	919	237	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17365	9-7-24	A	MYSTI JOANNE GOODMAN	TH EXPLORATION LLC	1/8+	927	468	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17370	9-7-24	A	KELLY JUNE GOODMAN	TH EXPLORATION LLC	1/8+	927	470	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18256	9-7-24	A	JEFFREY STEPHEN GOODMAN	TH EXPLORATION LLC	1/8+	929	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.10	9-7-24	A	DEENA J PALOMO	TH EXPLORATION LLC	1/8+	905	470	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.11	9-7-24	A	REGINA D FIGUEROA AND DAVID FIGUEROA	TH EXPLORATION LLC	1/8+	905	435	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.12	9-7-24	A	EARL D WELLMAN	TH EXPLORATION LLC	1/8+	905	432	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.13	9-7-24	A	THE DOLLYE F WOOD REVOCABLE TRUST BY NICHOLAS CHARLES WOOD AS TRUSTEE	TH EXPLORATION LLC	1/8+	904	641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.3	9-7-24	A	HAZEL ARIZONA MOORE REYNOLDS	TH EXPLORATION LLC	1/8+	904	632	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.4	9-7-24	A	LLOYD D MOORE	TH EXPLORATION LLC	1/8+	904	459	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.5	9-7-24	A	DALE R MOORE	TH EXPLORATION LLC	1/8+	904	635	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.6	9-7-24	A	MARY I BURKHART	TH EXPLORATION LLC	1/8+	904	638	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.7	9-7-24	A	JEANNE V MELCHIORI	TH EXPLORATION LLC	1/8+	904	462	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.295.9	9-7-24	A	JAMES E HIMELRICK JR AND KAREN HIMELRICK	TH EXPLORATION LLC	1/8+	904	465	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15662	9-7-24	A	LARRY LEE CONKLE	CHEVRON USA INC	1/8+	863	354	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to Tug Hill Exploration LLC: 36/148
10*15663	9-7-24	A	ROY A CONKLE SR AND LORIE A CONKLE	CHEVRON USA INC	1/8+	863	311	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to Tug Hill Exploration LLC: 36/148
10*15664	9-7-24	A	TERESA A HUGHES	CHEVRON USA INC	1/8+	863	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to Tug Hill Exploration LLC: 36/148
10*15666	9-7-24	A	BRENDA J WHETZEL	CHEVRON USA INC	1/8+	863	635	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to Tug Hill Exploration LLC: 36/148
10*16138	9-7-24	A	LARRY W KUHN AND VICKIE B KUHN, HUSBAND AND WIFE	TH EXPLORATION LLC	1/8+	905	522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16139	9-7-24	A	HUBERT DEAN KUHN AND ANDREA KUHN	TH EXPLORATION LLC	1/8+	905	524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16140	9-7-24	A	ANDY PAUL KUHN	TH EXPLORATION LLC	1/8+	905	526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16141	9-7-24	A	HOWARD L KUHN AND MARY L KUHN	TH EXPLORATION LLC	1/8+	905	528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.303.1	9-7-25.2	B	THOMAS R WHITFIELD	TH EXPLORATION LLC	1/8+	890	401	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.303.2	9-7-25.2	B	KIMBERLY A WHITFIELD	TH EXPLORATION LLC	1/8+	890	403	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15481	9-7-25.2	B	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908	197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16297	9-7-25.2	B	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	908	235	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16298	9-7-25.2	B	GEOFFREY A SHIEFER AND STEPHANIE L SCHIEFER	TH EXPLORATION LLC	1/8+	908	238	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16424	9-7-25.2	B	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908	241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16689	9-7-25.2	B	JOHN C FOUNDS	TH EXPLORATION LLC	1/8+	927	478	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16742	9-7-25.2	B	PAUL C WILSON	TH EXPLORATION LLC	1/8+	927	490	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17208	9-7-25.2	B	PATRICK S GALLAGHER AND JOYCE ANN FOUNDS	TH EXPLORATION LLC	1/8+	921	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17677	9-7-25.2	B	GEORGE M GONTA JR	TH EXPLORATION LLC	1/8+	921	89	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19692	9-7-25.2	B	KENDRA WALISA	TH EXPLORATION LLC	1/8+	924	484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-7-25.2	B	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025	631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*26496	9-7-25.2	B	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1028	558	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*47051.223.22	9-7-25.2	B	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+	908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-7-25.2	B	RONALD S CRIM	TH EXPLORATION LLC	1/8+	908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-7-25.2	B	JOANNE WELCH	TH EXPLORATION LLC	1/8+	908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-7-25.2	B	WENDY L SMARKEL	TH EXPLORATION LLC	1/8+	908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-7-25.2	B	TIMI J HOBBS	TH EXPLORATION LLC	1/8+	908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-7-25.2	B	PATSY JO RAJU	TH EXPLORATION LLC	1/8+	908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-7-25.2	B	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+	908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-7-25.2	B	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+	908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-7-25.2	B	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-7-25.2	B	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-7-25.2	B	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-7-25.2	B	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-7-25.2	B	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-7-25.2	B	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-7-25.2	B	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-7-25.2	B	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-7-25.2	B	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-7-25.2	B	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-7-25.2	B	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-7-25.2	B	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-7-25.2	B	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-7-25.2	B	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-7-25.2	B	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-7-25.2	B	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-7-25.2	B	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-7-25.2	B	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-7-25.2	B	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-7-25.2	B	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-7-25.2	B	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-7-25.2	B	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-7-25.2	B	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16666	9-7-25.2	B	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-7-25.2	B	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-7-25.2	B	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-7-25.2	B	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-7-25.2	B	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-7-25.2	B	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-7-25.2	B	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-7-25.2	B	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-7-25.2	B	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-7-25.2	B	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-7-25.2	B	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-7-25.2	B	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-7-25.2	B	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-7-25.2	B	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-7-25.2	B	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-7-25.2	B	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-7-25.2	B	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16808	9-7-25.2	B	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-7-25.2	B	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-7-25.2	B	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-7-25.2	B	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-7-25.2	B	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-7-25.2	B	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-7-25.2	B	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-7-25.2	B	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-7-25.2	B	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-7-25.2	B	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-7-25.2	B	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-7-25.2	B	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-7-25.2	B	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-7-25.2	B	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-7-25.2	B	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-7-25.2	B	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-7-25.2	B	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-7-25.2	B	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-7-25.2	B	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-7-25.2	B	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-7-25.2	B	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-7-25.2	B	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-7-25.2	B	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-7-25.2	B	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-7-25.2	B	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-7-25.2	B	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-7-25.2	B	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-7-25.2	B	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-7-25.2	B	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-7-25.2	B	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-7-25.2	B	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-7-25.2	B	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-7-25.2	B	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-7-25.2	B	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-7-25.2	B	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-7-25.2	B	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-7-25.2	B	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-7-25.2	B	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-7-25.2	B	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-7-25.2	B	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-7-25.2	B	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-7-25.2	B	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-7-25.2	B	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-7-25.2	B	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-7-25.2	B	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-7-25.2	B	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-7-25.2	B	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-7-25.2	B	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-7-25.2	B	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17561	9-7-25.2	B	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-7-25.2	B	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-7-25.2	B	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-7-25.2	B	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-7-25.2	B	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-7-25.2	B	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-7-25.2	B	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-7-25.2	B	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-7-25.2	B	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-7-25.2	B	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-7-25.2	B	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-7-25.2	B	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-7-25.2	B	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-7-25.2	B	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-7-25.2	B	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-7-25.2	B	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-7-25.2	B	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-7-25.2	B	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-7-25.2	B	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-7-25.2	B	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-7-25.2	B	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-7-25.2	B	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-7-25.2	B	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-7-25.2	B	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-7-25.2	B	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-7-25.2	B	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-7-25.2	B	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-7-25.2	B	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-7-25.2	B	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-7-25.2	B	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-7-25.2	B	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15501	9-7-12.1	C	RONALD AND EDNA MOORE	TRIENERGY INC	1/8+	661 449	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D and Radler 2000 LP: 24/319	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron USA Inc: 756/379	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 36/148 & 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*47051.094.0	9-7-11	D	MARK H FOX	TH EXPLORATION LLC	1/8+	864 163	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19183	9-7-28.1	E	EVELYN M WILLIAMS	TRIENERGY HOLDINGS LLC	1/8+	720 180	N/A	N/A	N/A	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/430	NPAR LLC to Chevron USA Inc: 756/332	Chevron USA Inc to TH Exploration LLC: 40/127

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10*19565	9-7-11.1	F	WEST VIRGINIA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS	TH EXPLORATION LLC	1/8+	947 566	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to AEHUSA Wolfberry I LLC: 44/1	Memo of Operating Agreement between TH Exploration LLC & AEHUSA Wolfberry I LLC: 1041/105		
10*19143	9-7-28	G	VICTOR CAMERON CLAIRE CAMERON	CHEVRON USA INC	1/8+	872 171	N/A	N/A	N/A	N/A	N/A	N/A	Chevron to Tug Hill: 40/127	Memo of Operating Agreement between TH Exploration LLC & AEHUSA Wolfberry I LLC: 1041/105		
10*15524	9-7-29	H	CAROL ANDERSON ET AL	CHEVRON USA INC	1/8+	901 563	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 36/148	Chevron USA Inc to TH Exploration LLC: 40/127	Chevron USA Inc to TH Exploration LLC: 43/95	
10*15524	9-7-29.1	I	CAROL J ANDERSON ETAL	CHEVRON USA INC	1/8+	901 563	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 36/148	Chevron USA Inc to TH Exploration LLC: 40/127	Chevron USA Inc to TH Exploration LLC: 960/409	Chevron USA Inc to TH Exploration LLC: 43/95
10*15524	9-7-27	J	CAROL J ANDERSON ETAL	CHEVRON USA INC	1/8+	901 563	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 36/148	Chevron USA Inc to TH Exploration LLC: 40/127	Chevron USA Inc to TH Exploration LLC: 960/409	Chevron USA Inc to TH Exploration LLC: 43/95
10*15501	9-7-12	K	RONALD AND EDNA MOORE	TRIENERGY INC	1/8+	661 449	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D and Radler 2000 LP: 24/319	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron USA Inc: 756/379	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 36/148 & 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409		
10*26003	9-7-8	L	ROBERT HENDERSON AND DEBRA HENDERSON, HUSBAND & WIFE, AND BRADLEY HENDERSON	AB RESOURCES LLC	1/8+	697 215	N/A	N/A	AB Resources LLC & NPAR LLC: Chief E&D LLC and Radler 2000 LP: 24/490	Chief E&D LLC, Radler 2000 LP and Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to NPAR LLC: 25/484	NPAR LLC to Chevron USA Inc: 756/332	AB Resources LLC to Chevron USA Inc: 756/397	Chevron USA Inc to TH Exploration LLC: 43/95		

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10*15501	9-7-13	M	RONALD AND EDNA MOORE	TRIENERGY INC	1/8+	661 449	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D and Radler 2000 LP: 24/319	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron USA Inc: 756/379	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 36/148 & 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*15503	9-7-7	N	ROBERT HUBBS	CHIEF EXPLORATION & DEV	1/8+	677 521	Chief E&D LLC and Radler 2000 LP to Enerplus Resources USA Corp: 685/636	Enerplus Resources USA Corp to Chief E&D LLC and Radler 2000 LP: 22/101	Stipulation of Interest: Chief E&D LLC, Radler 2000 LP, Enerplus Resources USA Corp & AB Resources LLC: 24/495	Chief E&D LLC, Radler 2000 LP and Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron USA Inc: 756/397	Chevron USA Inc to TH Exploration LLC: 36/148	Chevron USA Inc to TH Exploration LLC: 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*15500	9-7-6	O	JERRY FLETCHER AND CAROLYN FLETCHER, HUSBAND AND WIFE	TRIENERGY INC	1/8+	661 154	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D LLC and Radler 2000 LP: 24/319	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron USA Inc: 756/397	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 36/148	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*15502	9-7-6	O	SHERWOOD YEATER	TRIENERGY INC	1/8+	748 268	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D LLC and Radler 2000 LP: 24/319	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron USA Inc: 756/397	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 36/148	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*47051.075.0	9-5-14	P	DAVID L HOLMES AND TERRI L HOLMES	TH EXPLORATION LLC	1/8+	869 204	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to AEHUSA Wolfberry I LLC: 44/1	Memo of Operating Agreement between TH Exploration LLC & AEHUSA Wolfberry I LLC: 1041/105
10*47051.075.0	9-5-14.2	Q	DAVID L HOLMES AND TERRI L HOLMES	TH EXPLORATION LLC	1/8+	869 204	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to AEHUSA Wolfberry I LLC: 44/1	Memo of Operating Agreement between TH Exploration LLC & AEHUSA Wolfberry I LLC: 1041/105

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10*47051.075.0	9-5-14.5	R	DAVID L HOLMES AND TERRI L HOLMES	TH EXPLORATION LLC	1/8+	869 204	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to AEHUSA Wolfberry I LLC: 44/1 Memo of Operating Agreement between TH Exploration LLC & AEHUSA Wolfberry I LLC: 1041/105
10*26002	9-5-13	S	GEORGIA JORDAN LIFE ESTATE AND SHELLY ANN JORDAN REMAINDERMAN	TRIENERGY HOLDINGS LLC	1/8+	687 616	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 23/74	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/490	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 43/95
10*47051.156.0	9-5-14.1	T	MATTHEW RYAN WEST & SAVANNAH NICOLE WEST	TH EXPLORATION LLC	1/8+	876 98	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19005	9-5-14.3	U	MARK H. FOX AND RETTA J. FOX, HIS WIFE	TRIENERGY HOLDINGS LLC	1/8+	687 598	N/A	TriEnergy Holdings to NPAR: 23/74	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/490	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*15506	9-5-14.4	V	BETTY R. OTT	TRIENERGY HOLDINGS LLC	1/8+	687 604	N/A	TriEnergy Holdings LLC to NPAR LLC: 23/74	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/490	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	Chevron USA Inc to TH Exploration LLC: 36/148	Chevron USA Inc to TH Exploration LLC: 40/127	Chevron USA Inc to TH Exploration LLC: 43/95
10*15506	9-5-19	W	BETTY R. OTT	TRIENERGY HOLDINGS LLC	1/8+	687 604	N/A	TriEnergy Holdings LLC to NPAR LLC: 23/74	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/490	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	Chevron USA Inc to TH Exploration LLC: 36/148	Chevron USA Inc to TH Exploration LLC: 40/127	Chevron USA Inc to TH Exploration LLC: 43/95
10*15482	9-5-17	X	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-17	X	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-17	X	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-17	X	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-17	X	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-17	X	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-17	X	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-17	X	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16416	9-5-17	X	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-17	X	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-17	X	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-17	X	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-17	X	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-17	X	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-17	X	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-17	X	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-17	X	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-17	X	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-17	X	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-17	X	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-17	X	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-17	X	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-17	X	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-17	X	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-17	X	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-17	X	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-17	X	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-17	X	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-17	X	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-17	X	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-17	X	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-17	X	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-17	X	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-17	X	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-17	X	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-17	X	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-17	X	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-17	X	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-17	X	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-17	X	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-17	X	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-17	X	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-17	X	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-17	X	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-17	X	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-17	X	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-17	X	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-17	X	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-17	X	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-17	X	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-17	X	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-17	X	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-17	X	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-17	X	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.14	9-5-17	X	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-17	X	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-17	X	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-17	X	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-17	X	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-17	X	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-17	X	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-17	X	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-17	X	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-17	X	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-17	X	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-17	X	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-17	X	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-17	X	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-17	X	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-17	X	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-17	X	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-17	X	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15481	9-5-17	X	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15522	9-5-17	X	CARLA S CROW	TRIENERGY HOLDINGS LLC	1/8+	728 412	N/A	N/A	N/A	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 25/463	NPAR LLC to Chevron USA Inc: 756/307	Chevron USA Inc to TH Exploration LLC: 36/148
10*16424	9-5-17	X	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-17	X	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-17	X	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+	908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-17	X	RONALD S CRIM	TH EXPLORATION LLC	1/8+	908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-17	X	JOANNE WELCH	TH EXPLORATION LLC	1/8+	908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-17	X	WENDY L SMARKEL	TH EXPLORATION LLC	1/8+	908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-17	X	TIMI J HOBBS	TH EXPLORATION LLC	1/8+	908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-17	X	PATSY JO RAJU	TH EXPLORATION LLC	1/8+	908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-17	X	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+	908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-17	X	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+	908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-17	X	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-17	X	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-17	X	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-17	X	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-17	X	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-17	X	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-17	X	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-5-18	Y	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-18	Y	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-18	Y	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-18	Y	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-18	Y	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-18	Y	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-18	Y	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-18	Y	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-18	Y	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	hd Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*16448	9-5-18	Y	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-18	Y	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-18	Y	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-18	Y	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-18	Y	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-18	Y	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-18	Y	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-18	Y	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-18	Y	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-18	Y	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-18	Y	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-18	Y	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-18	Y	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-18	Y	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-18	Y	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-18	Y	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-18	Y	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-18	Y	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-18	Y	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-18	Y	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-18	Y	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-18	Y	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-18	Y	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-18	Y	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-18	Y	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-18	Y	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-18	Y	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-18	Y	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-18	Y	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-18	Y	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-18	Y	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-18	Y	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-18	Y	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-18	Y	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-18	Y	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-18	Y	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-18	Y	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-18	Y	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-18	Y	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-18	Y	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-18	Y	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-18	Y	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-18	Y	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-18	Y	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-18	Y	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-18	Y	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	949 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.15	9-5-18	Y	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-18	Y	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-18	Y	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-18	Y	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-18	Y	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-18	Y	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-18	Y	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-18	Y	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-18	Y	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-18	Y	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-18	Y	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-18	Y	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-18	Y	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-18	Y	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-18	Y	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-18	Y	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-18	Y	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15481	9-5-18	Y	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15674	9-5-18	Y	DONALD E LEACH ET AL	CHEVRON USA INC	1/8+	882 209	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 36/148
10*16424	9-5-18	Y	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-18	Y	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-18	Y	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+	908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-18	Y	RONALD S CRIM	TH EXPLORATION LLC	1/8+	908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-18	Y	JOANNE WELCH	TH EXPLORATION LLC	1/8+	908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-18	Y	WENDY L SMARKE	TH EXPLORATION LLC	1/8+	908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-18	Y	TIMI J HOBBS	TH EXPLORATION LLC	1/8+	908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-18	Y	PATSY JO RAJU	TH EXPLORATION LLC	1/8+	908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-18	Y	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+	908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-18	Y	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+	908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-18	Y	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-18	Y	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-18	Y	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-18	Y	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-18	Y	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-18	Y	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-18	Y	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-5-20	Z	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-20	Z	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-20	Z	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-20	Z	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-20	Z	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-20	Z	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-20	Z	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-20	Z	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-20	Z	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-20	Z	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 158	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16478	9-5-20	Z	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-20	Z	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-20	Z	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-20	Z	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-20	Z	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-20	Z	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-20	Z	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-20	Z	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-20	Z	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-20	Z	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-20	Z	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-20	Z	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-20	Z	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-20	Z	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-20	Z	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-20	Z	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-20	Z	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-20	Z	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-20	Z	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-20	Z	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-20	Z	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-20	Z	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-20	Z	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-20	Z	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-20	Z	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-20	Z	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-20	Z	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-20	Z	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-20	Z	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-20	Z	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-20	Z	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-20	Z	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-20	Z	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-20	Z	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-20	Z	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-20	Z	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-20	Z	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-20	Z	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-20	Z	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-20	Z	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-20	Z	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-20	Z	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-20	Z	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-20	Z	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-20	Z	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-20	Z	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.16	9-5-20	Z	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-20	Z	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-20	Z	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-20	Z	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-20	Z	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-20	Z	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-20	Z	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-20	Z	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-20	Z	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-20	Z	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-20	Z	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-20	Z	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-20	Z	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-20	Z	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-20	Z	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-20	Z	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15674	9-5-20	Z	DONALD E LEACH ET AL	CHEVRON USA INC	1/8+	882 209	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 36/148
10*15481	9-5-20	Z	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16424	9-5-20	Z	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-20	Z	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-20	Z	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+	908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-20	Z	RONALD S CRIM	TH EXPLORATION LLC	1/8+	908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-20	Z	JOANNE WELCH	TH EXPLORATION LLC	1/8+	908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-20	Z	WENDY L SMARKEL	TH EXPLORATION LLC	1/8+	908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-20	Z	TIMI J HOBBS	TH EXPLORATION LLC	1/8+	908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-20	Z	PATSY JO RAJU	TH EXPLORATION LLC	1/8+	908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-20	Z	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+	908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-20	Z	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+	908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-20	Z	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-20	Z	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-20	Z	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-20	Z	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-20	Z	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-20	Z	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-20	Z	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19133	9-5-16	AA	JERRY L. RUSH, JR. AND JILL RUSH, HIS WIFE	TRIEnergy Holdings LLC	1/8+	700 239	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	Chief E&D and Radler 2000 LP: 24/490	AB Resources LLC & NPAR LLC to USA Corp to Chevron USA Inc: 25/1 & 25/105	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources NPAR LLC to Chevron USA Inc: 756/332	Chevron USA Inc to TH Exploration LLC: 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409

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10*19005	9-5-15	BB	MARK H. FOX AND RETTA J. FOX, HIS WIFE	TRIEnergy HOLDINGS LLC	1/8+	687 598	N/A	TriEnergy Holdings to NPAR: 23/74	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/490	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*19220	9-5-16.1	CC	SCOTT A HOSTUTLER	TRIEnergy HOLDINGS LLC	1/8+	731 353	N/A	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 25/449	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 40/127	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*15668	9-5-5.4	DD	MICHAEL J SNYDER	CHEVRON USA INC	1/8+	865 186	N/A	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*15482	9-5-5.4	DD	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-5.4	DD	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-5.4	DD	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-5.4	DD	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-5.4	DD	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-5.4	DD	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-5.4	DD	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-5.4	DD	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-5.4	DD	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-5.4	DD	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-5.4	DD	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-5.4	DD	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-5.4	DD	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-5.4	DD	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-5.4	DD	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-5.4	DD	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-5.4	DD	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-5.4	DD	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-5.4	DD	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-5.4	DD	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-5.4	DD	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-5.4	DD	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-5.4	DD	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-5.4	DD	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-5.4	DD	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-5.4	DD	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-5.4	DD	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17205	9-5-5.4	DD	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-5.4	DD	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-5.4	DD	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-5.4	DD	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-5.4	DD	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-5.4	DD	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-5.4	DD	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-5.4	DD	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-5.4	DD	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-5.4	DD	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-5.4	DD	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-5.4	DD	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-5.4	DD	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-5.4	DD	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-5.4	DD	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-5.4	DD	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-5.4	DD	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-5.4	DD	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-5.4	DD	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-5.4	DD	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-5.4	DD	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-5.4	DD	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-5.4	DD	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-5.4	DD	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-5.4	DD	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-5.4	DD	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-5.4	DD	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-5.4	DD	LURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-5.4	DD	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-5.4	DD	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-5.4	DD	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-5.4	DD	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-5.4	DD	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-5.4	DD	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-5.4	DD	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-5.4	DD	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-5.4	DD	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-5.4	DD	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-5.4	DD	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-5.4	DD	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-5.4	DD	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-5.4	DD	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-5.4	DD	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-5.4	DD	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-5.4	DD	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15481	9-5-5.4	DD	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16424	9-5-5.4	DD	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Section	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*25628	9-5-5.4	DD	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025	631	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-5.4	DD	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+	908	74	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-5.4	DD	RONALD S CRIM	TH EXPLORATION LLC	1/8+	908	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-5.4	DD	JOANNE WELCH	TH EXPLORATION LLC	1/8+	908	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-5.4	DD	WENDY L SMARKEL	TH EXPLORATION LLC	1/8+	908	69	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-5.4	DD	TIMI J HOBBS	TH EXPLORATION LLC	1/8+	908	277	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-5.4	DD	PATSY JO RAJU	TH EXPLORATION LLC	1/8+	908	155	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-5.4	DD	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+	908	175	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-5.4	DD	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+	908	187	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-5.4	DD	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908	170	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-5.4	DD	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908	192	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-5.4	DD	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-5.4	DD	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-5.4	DD	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-5.4	DD	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-5.4	DD	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-21	EE	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908	229	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-5-21	EE	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908	203	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-21	EE	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-21	EE	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908	231	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-21	EE	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908	233	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-21	EE	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908	224	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-21	EE	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908	208	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-21	EE	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908	213	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-21	EE	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908	219	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-21	EE	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908	584	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-21	EE	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908	245	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-21	EE	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908	248	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-21	EE	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908	251	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-21	EE	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908	253	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-21	EE	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908	263	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-21	EE	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908	274	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-21	EE	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942	451	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-21	EE	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-21	EE	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921	528	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-21	EE	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-21	EE	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-21	EE	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921	355	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-21	EE	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-21	EE	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-21	EE	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921	139	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-21	EE	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921	367	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-21	EE	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-21	EE	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921	524	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-21	EE	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921	474	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-21	EE	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921	373	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-21	EE	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921	526	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-21	EE	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*17377	9-5-21	EE	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-21	EE	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-21	EE	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-21	EE	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-21	EE	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-21	EE	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-21	EE	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-21	EE	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-21	EE	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-21	EE	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-21	EE	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-21	EE	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-21	EE	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-21	EE	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-21	EE	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-21	EE	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-21	EE	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-21	EE	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-21	EE	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-21	EE	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-21	EE	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-21	EE	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-21	EE	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-21	EE	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-21	EE	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-21	EE	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-21	EE	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-21	EE	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-21	EE	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-21	EE	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-21	EE	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-21	EE	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-21	EE	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-21	EE	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-21	EE	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-21	EE	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-21	EE	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-21	EE	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-21	EE	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-21	EE	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15481	9-5-21	EE	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16424	9-5-21	EE	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*21735	9-5-21	EE	RALPH E WELLMAN & RUTH K WELLMAN, HUSBAND & WIFE	TRIENERGY HOLDINGS LLC	1/8+		705 480	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/466	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*25628	9-5-21	EE	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+		1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-21	EE	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+		908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-21	EE	RONALD S CRIM	TH EXPLORATION LLC	1/8+		908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-21	EE	JOANNE WELCH	TH EXPLORATION LLC	1/8+		908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-21	EE	WENDY L SMARKEL	TH EXPLORATION LLC	1/8+		908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-21	EE	TIMI J HOBBS	TH EXPLORATION LLC	1/8+		908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-21	EE	PATSY JO RAJU	TH EXPLORATION LLC	1/8+		908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-21	EE	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+		908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-21	EE	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+		908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-21	EE	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+		908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-21	EE	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+		908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-21	EE	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+		908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-21	EE	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+		908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-21	EE	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+		908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-21	EE	JAMES A GORBY	TH EXPLORATION LLC	1/8+		908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-21	EE	LINDA DELBERT	TH EXPLORATION LLC	1/8+		908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-5-22	FF	SUSAN NELSON	TH EXPLORATION LLC	1/8+		908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-22	FF	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+		908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-22	FF	SANDRA K TRULL	TH EXPLORATION LLC	1/8+		908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-22	FF	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+		908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-22	FF	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+		908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-22	FF	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+		908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-22	FF	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+		908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-22	FF	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+		908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-22	FF	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+		908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-22	FF	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+		908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-22	FF	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+		908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-22	FF	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+		908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-22	FF	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+		908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-22	FF	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+		908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-22	FF	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+		908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-22	FF	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+		908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-22	FF	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+		942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-22	FF	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+		921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-22	FF	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+		921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-22	FF	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+		921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-22	FF	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+		921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-22	FF	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+		921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-22	FF	CINDY L BARGER	TH EXPLORATION LLC	1/8+		921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-22	FF	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+		921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17156	9-5-22	FF	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-22	FF	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-22	FF	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-22	FF	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-22	FF	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-22	FF	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-22	FF	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-22	FF	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-22	FF	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-22	FF	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-22	FF	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-22	FF	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-22	FF	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-22	FF	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-22	FF	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-22	FF	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-22	FF	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-22	FF	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-22	FF	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-22	FF	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-22	FF	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-22	FF	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-22	FF	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-22	FF	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-22	FF	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-22	FF	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-22	FF	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-22	FF	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-22	FF	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-22	FF	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21733	9-5-22	FF	RALPH E WELLMAN & RUTH K WELLMAN, HUSBAND & WIFE	TRIEENERGY HOLDINGS LLC	1/8+	705 482	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/466	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*24707	9-5-22	FF	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-22	FF	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-22	FF	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-22	FF	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-22	FF	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-22	FF	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-22	FF	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-22	FF	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-22	FF	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Ac Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*47051.223.21	9-5-22	FF	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-22	FF	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-22	FF	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-22	FF	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-22	FF	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-22	FF	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-22	FF	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-22	FF	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-22	FF	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-22	FF	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-22	FF	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-22	FF	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-22	FF	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-22	FF	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-22	FF	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-22	FF	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-22	FF	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-5-23	GG	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-23	GG	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-23	GG	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-23	GG	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-23	GG	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-23	GG	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-23	GG	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-23	GG	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-23	GG	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-23	GG	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-23	GG	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-23	GG	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-23	GG	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-23	GG	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-23	GG	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-23	GG	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-23	GG	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-23	GG	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-23	GG	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-23	GG	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-23	GG	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-23	GG	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-23	GG	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-23	GG	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-23	GG	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-23	GG	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-23	GG	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-23	GG	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-23	GG	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-23	GG	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*17276	9-5-23	GG	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-23	GG	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-23	GG	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-23	GG	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-23	GG	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-23	GG	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-23	GG	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-23	GG	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-23	GG	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-23	GG	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-23	GG	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-23	GG	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-23	GG	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-23	GG	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-23	GG	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-23	GG	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-23	GG	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-23	GG	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-23	GG	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-23	GG	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-23	GG	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-23	GG	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-23	GG	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-23	GG	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-23	GG	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-23	GG	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-23	GG	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-23	GG	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-23	GG	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-23	GG	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-23	GG	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-23	GG	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-23	GG	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-23	GG	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-23	GG	Laurie Driggers Manderson	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-23	GG	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-23	GG	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-23	GG	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-23	GG	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-23	GG	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-23	GG	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-23	GG	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15481	9-5-23	GG	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+	908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16424	9-5-23	GG	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+	908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*21733	9-5-23	GG	RALPH E WELLMAN & RUTH K WELLMAN, HUSBAND & WIFE	TRIENERGY HOLDINGS LLC	1/8+	705 482	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/466	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*25628	9-5-23	GG	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-23	GG	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+	908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-23	GG	RONALD S CRIM	TH EXPLORATION LLC	1/8+	908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-23	GG	JOANNE WELCH	TH EXPLORATION LLC	1/8+	908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-23	GG	WENDY L SMARKE	TH EXPLORATION LLC	1/8+	908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-23	GG	TIMI J HOBBS	TH EXPLORATION LLC	1/8+	908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-23	GG	PATSY JO RAJU	TH EXPLORATION LLC	1/8+	908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-23	GG	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+	908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-23	GG	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+	908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-23	GG	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-23	GG	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+	908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-23	GG	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-23	GG	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-23	GG	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-23	GG	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-23	GG	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-24	HH	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15482	9-5-24	HH	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-24	HH	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-24	HH	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-24	HH	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-24	HH	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-24	HH	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-24	HH	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-24	HH	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-24	HH	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-24	HH	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-24	HH	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-24	HH	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-24	HH	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-24	HH	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-24	HH	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-24	HH	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-24	HH	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-24	HH	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-24	HH	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-24	HH	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-24	HH	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-24	HH	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-24	HH	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17156	9-5-24	HH	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-24	HH	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-24	HH	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-24	HH	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-24	HH	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-24	HH	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-24	HH	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-24	HH	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-24	HH	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-24	HH	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-24	HH	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-24	HH	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-24	HH	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-24	HH	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-24	HH	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-24	HH	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-24	HH	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-24	HH	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-24	HH	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-24	HH	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-24	HH	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-24	HH	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-24	HH	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-24	HH	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-24	HH	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-24	HH	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-24	HH	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-24	HH	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-24	HH	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-24	HH	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21732	9-5-24	HH	ALVIE B DARRAH AND MARCELLA F DARRAH	TRIENERGY INC	1/8+	702 111	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/466	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*24707	9-5-24	HH	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-24	HH	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-24	HH	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-24	HH	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-24	HH	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-24	HH	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-24	HH	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-24	HH	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-24	HH	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.21	9-5-24	HH	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908	19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-24	HH	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908	136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-24	HH	KAREN S GAST	TH EXPLORATION LLC	1/8+	908	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-24	HH	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908	165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-24	HH	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907	641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-24	HH	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907	634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-24	HH	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-24	HH	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907	649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-24	HH	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-24	HH	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-24	HH	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-24	HH	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-24	HH	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-24	HH	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025	396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-24	HH	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877	216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-24	HH	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885	321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-24	HH	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885	324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21734	9-5-8.2	II	ROBERT L WHETZEL AND ELSIE E WHETZEL	CHEVRON USA INC	1/8+	772	523	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*21731	NOT ASSD	JJ	BOWMAN UNITED METHODIST CHURCH	CHEVRON USA INC	1/8+	867	110	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435	Chevron USA Inc to TH Exploration LLC: 43/95
10*15482	NOT ASSD	JJ	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908	203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	NOT ASSD	JJ	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	NOT ASSD	JJ	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908	229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	NOT ASSD	JJ	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908	231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	NOT ASSD	JJ	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908	233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	NOT ASSD	JJ	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908	224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	NOT ASSD	JJ	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908	208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	NOT ASSD	JJ	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908	213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	NOT ASSD	JJ	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908	219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	NOT ASSD	JJ	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908	584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	NOT ASSD	JJ	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908	245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	NOT ASSD	JJ	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908	248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	NOT ASSD	JJ	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908	251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	NOT ASSD	JJ	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908	253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	NOT ASSD	JJ	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908	263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	NOT ASSD	JJ	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908	274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	NOT ASSD	JJ	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942	451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	NOT ASSD	JJ	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	NOT ASSD	JJ	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921	528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	NOT ASSD	JJ	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	hd Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*16976	NOT ASSD	JJ	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	NOT ASSD	JJ	LURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	NOT ASSD	JJ	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	NOT ASSD	JJ	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	NOT ASSD	JJ	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	NOT ASSD	JJ	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	NOT ASSD	JJ	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	NOT ASSD	JJ	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	NOT ASSD	JJ	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	NOT ASSD	JJ	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	NOT ASSD	JJ	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	NOT ASSD	JJ	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	NOT ASSD	JJ	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	NOT ASSD	JJ	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	NOT ASSD	JJ	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	NOT ASSD	JJ	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	NOT ASSD	JJ	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	NOT ASSD	JJ	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	NOT ASSD	JJ	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	NOT ASSD	JJ	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	NOT ASSD	JJ	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	NOT ASSD	JJ	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	NOT ASSD	JJ	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	NOT ASSD	JJ	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	NOT ASSD	JJ	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	NOT ASSD	JJ	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	NOT ASSD	JJ	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	NOT ASSD	JJ	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	NOT ASSD	JJ	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	NOT ASSD	JJ	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	NOT ASSD	JJ	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	NOT ASSD	JJ	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	NOT ASSD	JJ	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	NOT ASSD	JJ	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23884	NOT ASSD	JJ	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1019 398	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	NOT ASSD	JJ	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	NOT ASSD	JJ	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*26496	NOT ASSD	JJ	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1028 558	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	NOT ASSD	JJ	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	NOT ASSD	JJ	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	NOT ASSD	JJ	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	NOT ASSD	JJ	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	NOT ASSD	JJ	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	NOT ASSD	JJ	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	NOT ASSD	JJ	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	NOT ASSD	JJ	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	NOT ASSD	JJ	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page		Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*47051.223.28	NOT ASSD	JJ	KAREN S GAST	TH EXPLORATION LLC	1/8+	908	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	NOT ASSD	JJ	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908	165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	NOT ASSD	JJ	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907	641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	NOT ASSD	JJ	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907	634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	NOT ASSD	JJ	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	NOT ASSD	JJ	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907	649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23882	NOT ASSD	JJ	THOMAS S YOHO	CHEVRON USA INC	1/8+	864	577	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435	Chevron USA Inc to TH Exploration LLC: 43/95
10*24550	NOT ASSD	JJ	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025	396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	NOT ASSD	JJ	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	NOT ASSD	JJ	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908	37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	NOT ASSD	JJ	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908	52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	NOT ASSD	JJ	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908	42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	NOT ASSD	JJ	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908	32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19206	9-5-8	KK	SCOTT A HOSTUTLER	TRIENERGY HOLDINGS LLC	1/8+	724	208	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 25/463	NPAR LLC to Chevron USA Inc: 26/269	NPAR LLC to Chevron USA Inc: 756/307	NPAR LLC to Chevron USA Inc: 800/236	Chevron to Tug Hill: 40/127	Chevron USA Inc to TH Exploration LLC: 42/435
10*26006	9-5-8.1	LL	ISAAC L MCKINNEY AND YVINNE A MCKINNEY	TRIENERGY HOLDINGS LLC	1/8+	701	472	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/466	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 42/435
10*21731	9-5-7	MM	BOWMAN UNITED METHODIST CHURCH	CHEVRON USA INC	1/8+	867	110	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435	Chevron USA Inc to TH Exploration LLC: 43/95
10*15482	9-5-7	MM	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908	203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-7	MM	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908	160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-7	MM	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908	229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-7	MM	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908	231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-7	MM	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908	233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-7	MM	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908	224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-7	MM	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908	208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-7	MM	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908	213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-7	MM	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908	219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-7	MM	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908	584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-7	MM	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908	245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-7	MM	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908	248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16515	9-5-7	MM	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-7	MM	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-7	MM	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-7	MM	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-7	MM	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-7	MM	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-7	MM	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-7	MM	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-7	MM	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-7	MM	LURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-7	MM	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-7	MM	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-7	MM	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-7	MM	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-7	MM	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-7	MM	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-7	MM	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-7	MM	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-7	MM	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-7	MM	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-7	MM	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-7	MM	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-7	MM	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-7	MM	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-7	MM	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-7	MM	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-7	MM	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-7	MM	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-7	MM	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-7	MM	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-7	MM	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-7	MM	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-7	MM	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-7	MM	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-7	MM	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-7	MM	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-7	MM	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-7	MM	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-7	MM	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-7	MM	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-7	MM	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-7	MM	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23884	9-5-7	MM	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1019 398	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-7	MM	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-7	MM	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*26496	9-5-7	MM	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1028 558	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.14	9-5-7	MM	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-7	MM	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-7	MM	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-7	MM	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-7	MM	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-7	MM	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-7	MM	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-7	MM	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-7	MM	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-7	MM	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-7	MM	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-7	MM	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-7	MM	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-7	MM	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-7	MM	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23882	9-5-7	MM	THOMAS S YOHO	CHEVRON USA INC	1/8+	864 577	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435	Chevron USA Inc to TH Exploration LLC: 43/95
10*24550	9-5-7	MM	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-7	MM	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-7	MM	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-7	MM	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-7	MM	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-7	MM	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21731	NOT ASSD	NN	BOWMAN UNITED METHODIST CHURCH	CHEVRON USA INC	1/8+	867 110	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435	Chevron USA Inc to TH Exploration LLC: 43/95
10*15482	NOT ASSD	NN	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	NOT ASSD	NN	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	NOT ASSD	NN	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	NOT ASSD	NN	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	NOT ASSD	NN	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	NOT ASSD	NN	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	NOT ASSD	NN	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	NOT ASSD	NN	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	NOT ASSD	NN	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	NOT ASSD	NN	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	NOT ASSD	NN	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	NOT ASSD	NN	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	NOT ASSD	NN	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	NOT ASSD	NN	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	NOT ASSD	NN	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16738	NOT ASSD	NN	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908	274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	NOT ASSD	NN	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942	451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	NOT ASSD	NN	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921	93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	NOT ASSD	NN	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921	528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	NOT ASSD	NN	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	NOT ASSD	NN	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	NOT ASSD	NN	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921	355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	NOT ASSD	NN	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	NOT ASSD	NN	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	NOT ASSD	NN	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921	139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	NOT ASSD	NN	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921	367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	NOT ASSD	NN	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	NOT ASSD	NN	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921	524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	NOT ASSD	NN	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921	474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	NOT ASSD	NN	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921	373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	NOT ASSD	NN	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921	526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	NOT ASSD	NN	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	NOT ASSD	NN	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	NOT ASSD	NN	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921	476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	NOT ASSD	NN	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921	522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	NOT ASSD	NN	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	NOT ASSD	NN	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927	487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	NOT ASSD	NN	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921	330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	NOT ASSD	NN	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	NOT ASSD	NN	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921	370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	NOT ASSD	NN	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921	111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	NOT ASSD	NN	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927	24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	NOT ASSD	NN	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921	340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	NOT ASSD	NN	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921	327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	NOT ASSD	NN	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921	108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	NOT ASSD	NN	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921	325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	NOT ASSD	NN	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921	332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	NOT ASSD	NN	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921	116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	NOT ASSD	NN	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925	380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	NOT ASSD	NN	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949	212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	NOT ASSD	NN	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927	267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	NOT ASSD	NN	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927	264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	NOT ASSD	NN	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942	633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	NOT ASSD	NN	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944	333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23884	NOT ASSD	NN	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1019	398	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	NOT ASSD	NN	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019	396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	NOT ASSD	NN	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025	631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*26496	NOT ASSD	NN	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1028	558	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	NOT ASSD	NN	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907	639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	NOT ASSD	NN	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908	14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	NOT ASSD	NN	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.17	NOT ASSD	NN	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.18	NOT ASSD	NN	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.19	NOT ASSD	NN	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.20	NOT ASSD	NN	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.21	NOT ASSD	NN	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.24	NOT ASSD	NN	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.28	NOT ASSD	NN	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.30	NOT ASSD	NN	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.5	NOT ASSD	NN	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.6	NOT ASSD	NN	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.7	NOT ASSD	NN	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.8	NOT ASSD	NN	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*23882	NOT ASSD	NN	THOMAS S YOHO	CHEVRON USA INC	1/8+	864 577	N/A	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435	Chevron USA Inc to TH Exploration LLC: 43/95
10*24550	NOT ASSD	NN	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.10	NOT ASSD	NN	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.11	NOT ASSD	NN	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.12	NOT ASSD	NN	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.13	NOT ASSD	NN	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.9	NOT ASSD	NN	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16058	NOT ASSD	OO	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*15482	NOT ASSD	OO	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*15686	NOT ASSD	OO	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*15750	NOT ASSD	OO	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16118	NOT ASSD	OO	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16383	NOT ASSD	OO	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16414	NOT ASSD	OO	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16415	NOT ASSD	OO	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16416	NOT ASSD	OO	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16448	NOT ASSD	OO	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16478	NOT ASSD	OO	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16514	NOT ASSD	OO	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16515	NOT ASSD	OO	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16516	NOT ASSD	OO	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16662	NOT ASSD	OO	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16738	NOT ASSD	OO	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16787	NOT ASSD	OO	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16800	NOT ASSD	OO	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*17155	NOT ASSD	OO	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16806	NOT ASSD	OO	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16962	NOT ASSD	OO	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16976	NOT ASSD	OO	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16987	NOT ASSD	OO	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

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10*17130	NOT ASSD	OO	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	NOT ASSD	OO	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	NOT ASSD	OO	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	NOT ASSD	OO	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	NOT ASSD	OO	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	NOT ASSD	OO	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	NOT ASSD	OO	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	NOT ASSD	OO	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	NOT ASSD	OO	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	NOT ASSD	OO	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	NOT ASSD	OO	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	NOT ASSD	OO	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	NOT ASSD	OO	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	NOT ASSD	OO	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	NOT ASSD	OO	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	NOT ASSD	OO	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	NOT ASSD	OO	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	NOT ASSD	OO	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	NOT ASSD	OO	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	NOT ASSD	OO	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	NOT ASSD	OO	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	NOT ASSD	OO	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	NOT ASSD	OO	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	NOT ASSD	OO	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	NOT ASSD	OO	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	NOT ASSD	OO	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	NOT ASSD	OO	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	NOT ASSD	OO	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	NOT ASSD	OO	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	NOT ASSD	OO	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	NOT ASSD	OO	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21732	NOT ASSD	OO	ALVIE B DARRAH AND MARCELLA F DARRAH	TRIENERGY INC	1/8+	702 111	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/180	AB Resources LLC & NPAR LLC to Chief E&D and Radler 2000 LP: 24/466	Chief E&D LLC, Chief O&G LLC, Radler 2000 LP & Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*24707	NOT ASSD	OO	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	NOT ASSD	OO	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	NOT ASSD	OO	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	NOT ASSD	OO	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	NOT ASSD	OO	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	NOT ASSD	OO	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	NOT ASSD	OO	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	NOT ASSD	OO	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.20	NOT ASSD	OO	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	NOT ASSD	OO	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	NOT ASSD	OO	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	NOT ASSD	OO	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	NOT ASSD	OO	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	NOT ASSD	OO	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	NOT ASSD	OO	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	NOT ASSD	OO	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	NOT ASSD	OO	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	NOT ASSD	OO	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	NOT ASSD	OO	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	NOT ASSD	OO	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	NOT ASSD	OO	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	NOT ASSD	OO	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	NOT ASSD	OO	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	NOT ASSD	OO	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	NOT ASSD	OO	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	NOT ASSD	OO	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15668	9-5-5	PP	MICHAEL J SNYDER	CHEVRON USA INC	1/8+	865 186	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*15482	9-5-5	PP	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-5	PP	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-5	PP	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-5-5	PP	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-5	PP	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-5	PP	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-5	PP	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-5	PP	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-5	PP	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-5	PP	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-5	PP	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-5	PP	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-5	PP	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-5	PP	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-5	PP	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-5	PP	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-5	PP	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-5	PP	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-5	PP	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-5	PP	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-5	PP	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-5	PP	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-5	PP	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-5	PP	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-5-5	PP	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17157	9-5-5	PP	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-5	PP	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-5	PP	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-5	PP	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-5	PP	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-5	PP	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-5	PP	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-5	PP	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-5	PP	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-5	PP	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-5	PP	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-5	PP	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-5	PP	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-5	PP	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-5	PP	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-5	PP	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-5	PP	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-5	PP	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-5	PP	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-5	PP	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-5	PP	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-5	PP	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-5	PP	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-5	PP	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-5	PP	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-5	PP	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-5	PP	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-5	PP	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-5	PP	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-5	PP	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-5	PP	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-5	PP	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-5	PP	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-5	PP	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-5	PP	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-5	PP	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-5	PP	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-5	PP	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-5	PP	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-5	PP	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-5	PP	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-5	PP	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-5	PP	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-5	PP	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.1	9-5-5	PP	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-5	PP	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-5	PP	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Section	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*15481	9-5-5	PP	DEAN P RIGBY AND SUSAN RIGBY	TH EXPLORATION LLC	1/8+		908 197	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16424	9-5-5	PP	ROBERT J RIGBY	TH EXPLORATION LLC	1/8+		908 241	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-5	PP	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+		1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-5	PP	SALLY DAVIS COLE	TH EXPLORATION LLC	1/8+		908 74	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-5	PP	RONALD S CRIM	TH EXPLORATION LLC	1/8+		908 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-5	PP	JOANNE WELCH	TH EXPLORATION LLC	1/8+		908 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-5	PP	WENDY L SMARKEL	TH EXPLORATION LLC	1/8+		908 69	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-5	PP	TIMI J HOBBS	TH EXPLORATION LLC	1/8+		908 277	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.29	9-5-5	PP	PATSY JO RAJU	TH EXPLORATION LLC	1/8+		908 155	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.32	9-5-5	PP	JOSEPH GORBY DAKAN	TH EXPLORATION LLC	1/8+		908 175	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.33	9-5-5	PP	NANCY C HOUSLEY	TH EXPLORATION LLC	1/8+		908 187	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.34	9-5-5	PP	JOHN CIAFFAGLIONE	TH EXPLORATION LLC	1/8+		908 170	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.35	9-5-5	PP	DEBRA L CIAFFAGLIONE	TH EXPLORATION LLC	1/8+		908 192	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-5-5	PP	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+		908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-5-5	PP	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+		908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-5-5	PP	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+		908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-5-5	PP	JAMES A GORBY	TH EXPLORATION LLC	1/8+		908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-5-5	PP	LINDA DELBERT	TH EXPLORATION LLC	1/8+		908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21728	9-5-5.1	QQ	DAVID M AND SHERRY L TOLER	CHEVRON USA INC	1/8+		858 1	N/A	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409
10*16058	9-5-5.1	QQ	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+		908 231	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*15482	9-5-5.1	QQ	SUSAN NELSON	TH EXPLORATION LLC	1/8+		908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-5-5.1	QQ	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+		908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-5-5.1	QQ	SANDRA K TRULL	TH EXPLORATION LLC	1/8+		908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-5-5.1	QQ	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+		908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-5-5.1	QQ	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+		908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-5-5.1	QQ	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+		908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-5-5.1	QQ	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+		908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-5-5.1	QQ	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+		908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-5.1	QQ	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+		908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-5-5.1	QQ	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+		908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-5-5.1	QQ	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+		908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-5-5.1	QQ	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+		908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-5-5.1	QQ	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+		908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-5-5.1	QQ	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+		908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-5.1	QQ	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+		908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-5-5.1	QQ	HERBERT B CAMPBELL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+		942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-5-5.1	QQ	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+		921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-5.1	QQ	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+		921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-5-5.1	QQ	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+		921 70	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-5-5.1	QQ	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+		921 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-5-5.1	QQ	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+		921 355	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-5-5.1	QQ	CINDY L BARGER	TH EXPLORATION LLC	1/8+		921 137	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-5-5.1	QQ	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+		921 118	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17156	9-5-5.1	QQ	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921 139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-5-5.1	QQ	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921 367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-5.1	QQ	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-5.1	QQ	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-5.1	QQ	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-5-5.1	QQ	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921 373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-5-5.1	QQ	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921 526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-5-5.1	QQ	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921 121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-5-5.1	QQ	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921 123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-5.1	QQ	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-5.1	QQ	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-5.1	QQ	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-5-5.1	QQ	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927 487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-5-5.1	QQ	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921 330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-5-5.1	QQ	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921 91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17526	9-5-5.1	QQ	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-5-5.1	QQ	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-5.1	QQ	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-5-5.1	QQ	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-5-5.1	QQ	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-5-5.1	QQ	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-5-5.1	QQ	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-5.1	QQ	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-5-5.1	QQ	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-5-5.1	QQ	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-5.1	QQ	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-5.1	QQ	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-5-5.1	QQ	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-5-5.1	QQ	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-5-5.1	QQ	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-5.1	QQ	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-5-5.1	QQ	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25628	9-5-5.1	QQ	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-5.1	QQ	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-5.1	QQ	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-5.1	QQ	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-5-5.1	QQ	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-5.1	QQ	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-5.1	QQ	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-5.1	QQ	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-5.1	QQ	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-5.1	QQ	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-5.1	QQ	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-5.1	QQ	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-5.1	QQ	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-5.1	QQ	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-5.1	QQ	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.10	9-5-5.1	QQ	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.11	9-5-5.1	QQ	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.12	9-5-5.1	QQ	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.13	9-5-5.1	QQ	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.9	9-5-5.1	QQ	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*24550	9-5-5.1	QQ	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.1	9-5-5.1	QQ	JEAN ANNE GORBY STORCH AIF JOHN HERMAN STORCH	TH EXPLORATION LLC	1/8+	877 216	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.2	9-5-5.1	QQ	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.3	9-5-5.1	QQ	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.2	9-5-6.6	RR	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.3	9-5-6.6	RR	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*21696	9-5-6.6	RR	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694 71	N/A	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6.6	RR	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695 175	N/A	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21724	9-5-6.6	RR	NANCY L SNYDER	CHEVRON USA INC	1/8+	865 181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*16669	9-5-6.6	RR	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16448	9-5-6.6	RR	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16545	9-5-6.6	RR	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16666	9-5-6.6	RR	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16667	9-5-6.6	RR	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16668	9-5-6.6	RR	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16686	9-5-6.6	RR	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16688	9-5-6.6	RR	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16690	9-5-6.6	RR	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16720	9-5-6.6	RR	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16738	9-5-6.6	RR	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16747	9-5-6.6	RR	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16798	9-5-6.6	RR	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16802	9-5-6.6	RR	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16804	9-5-6.6	RR	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16819	9-5-6.6	RR	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16806	9-5-6.6	RR	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16807	9-5-6.6	RR	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16808	9-5-6.6	RR	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16815	9-5-6.6	RR	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

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10*16821	9-5-6.6	RR	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6.6	RR	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6.6	RR	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6.6	RR	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-5-6.6	RR	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6.6	RR	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6.6	RR	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-5-6.6	RR	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6.6	RR	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.6	RR	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.6	RR	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-5-6.6	RR	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.6	RR	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.6	RR	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.6	RR	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.6	RR	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.6	RR	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.6	RR	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.6	RR	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.6	RR	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.6	RR	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.6	RR	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.6	RR	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6.6	RR	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.6	RR	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.6	RR	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.6	RR	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.6	RR	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.6	RR	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.6	RR	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.6	RR	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.6	RR	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.6	RR	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.6	RR	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.6	RR	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.6	RR	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.6	RR	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.6	RR	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.6	RR	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.6	RR	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.6	RR	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.6	RR	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.6	RR	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.6	RR	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.6	RR	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.6	RR	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.6	RR	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*47051.223.5	9-5-6.6	RR	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6.6	RR	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6.6	RR	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6.6	RR	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-6.6	RR	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-6.7	SS	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-6.7	SS	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21696	9-5-6.7	SS	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694 71	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6.7	SS	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695 175	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21724	9-5-6.7	SS	NANCY L SNYDER	CHEVRON USA INC	1/8+	865 181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*16666	9-5-6.7	SS	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-6.7	SS	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-5-6.7	SS	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-5-6.7	SS	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-5-6.7	SS	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-5-6.7	SS	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-5-6.7	SS	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-5-6.7	SS	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-5-6.7	SS	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-5-6.7	SS	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-6.7	SS	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-5-6.7	SS	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-5-6.7	SS	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-5-6.7	SS	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-5-6.7	SS	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-6.7	SS	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-5-6.7	SS	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-5-6.7	SS	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-5-6.7	SS	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-5-6.7	SS	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-5-6.7	SS	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6.7	SS	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6.7	SS	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6.7	SS	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16839	9-5-6.7	SS	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6.7	SS	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6.7	SS	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-5-6.7	SS	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6.7	SS	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.7	SS	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.7	SS	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-5-6.7	SS	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.7	SS	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.7	SS	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.7	SS	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.7	SS	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.7	SS	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.7	SS	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.7	SS	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.7	SS	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.7	SS	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.7	SS	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.7	SS	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6.7	SS	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.7	SS	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.7	SS	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.7	SS	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.7	SS	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.7	SS	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.7	SS	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.7	SS	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.7	SS	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.7	SS	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.7	SS	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.7	SS	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.7	SS	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.7	SS	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.7	SS	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.7	SS	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.7	SS	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.7	SS	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.7	SS	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.7	SS	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.7	SS	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.7	SS	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.7	SS	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.7	SS	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-6.7	SS	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6.7	SS	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6.7	SS	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6.7	SS	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*24550	9-5-6.7	SS	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025	396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.2	9-5-6.8	TT	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885	321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*47051.223.3	9-5-6.8	TT	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885	324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*21696	9-5-6.8	TT	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694	71	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6.8	TT	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695	175	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21724	9-5-6.8	TT	NANCY L SNYDER	CHEVRON USA INC	1/8+	865	181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*16669	9-5-6.8	TT	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908	269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16448	9-5-6.8	TT	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908	584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16545	9-5-6.8	TT	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908	260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16666	9-5-6.8	TT	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908	255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16667	9-5-6.8	TT	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908	266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16668	9-5-6.8	TT	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908	257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16686	9-5-6.8	TT	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927	475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16688	9-5-6.8	TT	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927	481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16690	9-5-6.8	TT	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921	352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16720	9-5-6.8	TT	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921	152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16738	9-5-6.8	TT	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908	274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16747	9-5-6.8	TT	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921	96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16798	9-5-6.8	TT	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921	364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16802	9-5-6.8	TT	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921	495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16804	9-5-6.8	TT	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921	510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16819	9-5-6.8	TT	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921	147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16806	9-5-6.8	TT	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921	528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16807	9-5-6.8	TT	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921	513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16808	9-5-6.8	TT	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16815	9-5-6.8	TT	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921	357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16821	9-5-6.8	TT	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921	516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16836	9-5-6.8	TT	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921	507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16837	9-5-6.8	TT	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927	472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16838	9-5-6.8	TT	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16839	9-5-6.8	TT	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16863	9-5-6.8	TT	TINA MOORE	TH EXPLORATION LLC	1/8+	921	334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16868	9-5-6.8	TT	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921	504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10*16879	9-5-6.8	TT	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921	501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

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10*16880	9-5-6.8	TT	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.8	TT	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.8	TT	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-5-6.8	TT	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.8	TT	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.8	TT	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.8	TT	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.8	TT	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.8	TT	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.8	TT	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.8	TT	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.8	TT	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.8	TT	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.8	TT	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.8	TT	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6.8	TT	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.8	TT	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.8	TT	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.8	TT	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.8	TT	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.8	TT	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.8	TT	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.8	TT	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.8	TT	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.8	TT	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.8	TT	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.8	TT	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.8	TT	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.8	TT	AGENA FOUNDATION INC MORGAN STANLEY WEALTH	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.8	TT	MANAGEMENT	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.8	TT	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.8	TT	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.8	TT	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.8	TT	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.8	TT	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.8	TT	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.8	TT	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.8	TT	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.22	9-5-6.8	TT	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.23	9-5-6.8	TT	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.8	TT	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.25	9-5-6.8	TT	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.26	9-5-6.8	TT	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.27	9-5-6.8	TT	DAVID M WILSON	TH EXPLORATION LLC	1/8+									
10*24550	9-5-6.8	TT	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*21696	9-5-6.1	UU	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694 71	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6.1	UU	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695 175	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21729	9-5-6.1	UU	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	TRIENERGY INC	1/8+	672 208	N/A	N/A	N/A	N/A	TriEnergy Holdings LLC to NPAR LLC: 24/196	NPAR LLC to Chevron USA Inc: 756/332	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 43/95
10*16667	9-5-6.1	UU	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-6.1	UU	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-5-6.1	UU	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16666	9-5-6.1	UU	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-5-6.1	UU	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-5-6.1	UU	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-5-6.1	UU	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-5-6.1	UU	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-5-6.1	UU	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-5-6.1	UU	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-6.1	UU	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-5-6.1	UU	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-5-6.1	UU	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-5-6.1	UU	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-5-6.1	UU	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-6.1	UU	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-5-6.1	UU	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-5-6.1	UU	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-5-6.1	UU	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-5-6.1	UU	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-5-6.1	UU	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6.1	UU	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6.1	UU	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6.1	UU	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-5-6.1	UU	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6.1	UU	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6.1	UU	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-5-6.1	UU	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6.1	UU	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.1	UU	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.1	UU	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16989	9-5-6.1	UU	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.1	UU	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.1	UU	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.1	UU	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.1	UU	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.1	UU	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.1	UU	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.1	UU	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.1	UU	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.1	UU	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.1	UU	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.1	UU	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.1	UU	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6.1	UU	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.1	UU	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.1	UU	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.1	UU	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.1	UU	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.1	UU	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.1	UU	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.1	UU	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.1	UU	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.1	UU	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.1	UU	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.1	UU	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.1	UU	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.1	UU	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.1	UU	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.1	UU	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.1	UU	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.1	UU	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.1	UU	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.1	UU	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.1	UU	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.1	UU	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.1	UU	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-6.1	UU	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6.1	UU	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6.1	UU	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6.1	UU	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-6.1	UU	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*26000	9-2-12	VV	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	TRIENERGY INC	1/8+	661 156	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D LLC and Radler 2000 LP: 21/319	Chief E&D LLC & Radler 2000 LP to Enerplus Resources USA Corp: 685/643	Chief E&D LLC, Radler 2000 LP, and Enerplus Resources USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron: 756/397	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 43/95
10*47051.223.2	9-5-6.2	WW	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.3	9-5-6.2	WW	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21696	9-5-6.2	WW	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694 71	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6.2	WW	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695 175	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*16448	9-5-6.2	WW	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-5-6.2	WW	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16666	9-5-6.2	WW	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-5-6.2	WW	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-5-6.2	WW	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-5-6.2	WW	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-5-6.2	WW	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-5-6.2	WW	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-5-6.2	WW	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-5-6.2	WW	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-6.2	WW	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-5-6.2	WW	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-5-6.2	WW	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-5-6.2	WW	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-5-6.2	WW	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-6.2	WW	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-5-6.2	WW	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-5-6.2	WW	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-5-6.2	WW	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-5-6.2	WW	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-5-6.2	WW	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6.2	WW	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6.2	WW	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6.2	WW	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-5-6.2	WW	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6.2	WW	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6.2	WW	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16879	9-5-6.2	WW	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6.2	WW	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.2	WW	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.2	WW	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-5-6.2	WW	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.2	WW	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.2	WW	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.2	WW	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6.2	WW	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.2	WW	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.2	WW	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.2	WW	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.2	WW	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.2	WW	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.2	WW	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.2	WW	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.2	WW	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.2	WW	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.2	WW	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.2	WW	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.2	WW	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.2	WW	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.2	WW	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.2	WW	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.2	WW	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.2	WW	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.2	WW	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.2	WW	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.2	WW	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.2	WW	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.2	WW	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.2	WW	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.2	WW	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.2	WW	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.2	WW	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.2	WW	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.2	WW	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.2	WW	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.2	WW	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.2	WW	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-6.2	WW	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6.2	WW	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6.2	WW	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6.2	WW	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-6.2	WW	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.2	9-5-6.4	XX	STEPHANIE SCHIEFER AND GEOFFREY SCHIEFER	TH EXPLORATION LLC	1/8+	885 321	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*47051.223.3	9-5-6.4	XX	ROBERT A LEADBETTER AND M REBECCA LEADBETTER	TH EXPLORATION LLC	1/8+	885 324	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21696	9-5-6.4	XX	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694 71	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6.4	XX	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695 175	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc to Chevron USA Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21724	9-5-6.4	XX	NANCY L SNYDER	CHEVRON USA INC	1/8+	865 181	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*16669	9-5-6.4	XX	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-5-6.4	XX	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-6.4	XX	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-5-6.4	XX	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16666	9-5-6.4	XX	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-5-6.4	XX	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-5-6.4	XX	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-5-6.4	XX	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-5-6.4	XX	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-5-6.4	XX	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-6.4	XX	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-5-6.4	XX	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-5-6.4	XX	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-5-6.4	XX	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-5-6.4	XX	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-6.4	XX	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-5-6.4	XX	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-5-6.4	XX	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-5-6.4	XX	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-5-6.4	XX	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-5-6.4	XX	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6.4	XX	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6.4	XX	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6.4	XX	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-5-6.4	XX	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6.4	XX	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6.4	XX	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-5-6.4	XX	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6.4	XX	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.4	XX	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.4	XX	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16989	9-5-6.4	XX	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.4	XX	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.4	XX	THOMAS FOUNDS	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.4	XX	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6.4	XX	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.4	XX	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.4	XX	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.4	XX	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.4	XX	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.4	XX	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.4	XX	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.4	XX	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.4	XX	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.4	XX	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.4	XX	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.4	XX	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.4	XX	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.4	XX	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.4	XX	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.4	XX	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.4	XX	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.4	XX	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.4	XX	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.4	XX	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.4	XX	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.4	XX	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.4	XX	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.4	XX	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.4	XX	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.4	XX	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.4	XX	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.4	XX	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.4	XX	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.4	XX	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.4	XX	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.4	XX	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-6.4	XX	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6.4	XX	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6.4	XX	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6.4	XX	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-6.4	XX	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*21696	9-5-6	YY	JOSEPH D DAKAN	CHESAPEAKE APPALACHIA LLC	1/8+	694 71	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21698	9-5-6	YY	PATSY JO RAJU	CHESAPEAKE APPALACHIA LLC	1/8+	695 175	N/A	N/A	N/A	N/A	Chesapeake Appalachia LLC to Statoil USA Onshore Properties Inc: 23/479	Statoil USA Onshore Properties Inc: 30/427	Chesapeake Appalachia LLC to Chevron USA Inc: 30/461	Chevron USA Inc to TH Exploration LLC: 42/435
10*21702	9-5-6	YY	NANCY L SNYDER	CHEVRON USA INC	1/8+	865 191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*16686	9-5-6	YY	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-5-6	YY	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-6	YY	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-5-6	YY	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16666	9-5-6	YY	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-5-6	YY	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-5-6	YY	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-5-6	YY	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-5-6	YY	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-5-6	YY	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-6	YY	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-5-6	YY	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-5-6	YY	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-5-6	YY	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-5-6	YY	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-6	YY	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-5-6	YY	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-5-6	YY	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-5-6	YY	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-5-6	YY	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-5-6	YY	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6	YY	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6	YY	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6	YY	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-5-6	YY	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6	YY	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6	YY	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-5-6	YY	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6	YY	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6	YY	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6	YY	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-5-6	YY	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16991	9-5-6	YY	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6	YY	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6	YY	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-5-6	YY	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6	YY	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6	YY	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6	YY	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6	YY	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6	YY	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6	YY	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6	YY	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6	YY	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6	YY	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6	YY	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6	YY	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6	YY	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6	YY	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6	YY	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6	YY	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6	YY	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6	YY	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6	YY	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6	YY	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6	YY	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6	YY	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6	YY	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6	YY	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6	YY	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6	YY	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6	YY	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6	YY	BRITNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6	YY	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6	YY	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6	YY	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6	YY	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-6	YY	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6	YY	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6	YY	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6	YY	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-6	YY	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*26000	9-2-12.2	ZZ	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	TRIENERGY INC	1/8+	661 156	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D LLC and Radler 2000 LP: 21/319	Chief E&D LLC & Radler 2000 LP to Enerplus Resources USA Corp: 685/643	Chief E&D LLC, Radler 2000 LP, and Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron: 756/397	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 43/95
10*26000	9-2-12.1	A0	HARRY J CRAWFORD AND DONNA JEAN CRAWFORD, LIFE ESTATE, ET AL	TRIENERGY INC	1/8+	661 156	TriEnergy Inc to AB Resources LLC: 20/252	TriEnergy Inc to TriEnergy Holdings LLC: 21/148	AB Resources LLC to Chief E&D LLC and Radler 2000 LP: 21/319	Chief E&D LLC & Radler 2000 LP to Enerplus Resources USA Corp: 685/643	Chief E&D LLC, Radler 2000 LP, and Enerplus Resources USA Corp to Chevron USA Inc: 25/1 & 25/105	AB Resources LLC to Chevron: 756/397	TriEnergy Holdings LLC & TriEnergy Inc to Chevron USA Inc: 28/356	Chevron USA Inc to TH Exploration LLC: 43/95
10*21695	9-1-13	A1	ROBERT A WILLIAMS AND CHERYL L WILLIAMS	CHEVRON USA INC	1/8+	847 521	N/A	N/A	N/A	N/A	N/A	N/A	Memorandum of Agreement between Tug Hill Operating LLC and Chevron USA Inc: 960/409	Chevron USA Inc to TH Exploration LLC: 42/435
10*15482	9-1-13	A1	SUSAN NELSON	TH EXPLORATION LLC	1/8+	908 203	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15686	9-1-13	A1	JOHN OMER BOLTZ	TH EXPLORATION LLC	1/8+	908 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*15750	9-1-13	A1	SANDRA K TRULL	TH EXPLORATION LLC	1/8+	908 229	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16058	9-1-13	A1	MATTIE RUTH JACKSON PRESCOTT	TH EXPLORATION LLC	1/8+	908 231	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16118	9-1-13	A1	RUBY RIDDLE JACKSON	TH EXPLORATION LLC	1/8+	908 233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16383	9-1-13	A1	ROBERT STEPHEN DRIGGERS	TH EXPLORATION LLC	1/8+	908 224	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16414	9-1-13	A1	MARY ELIZABETH DRIGGERS	TH EXPLORATION LLC	1/8+	908 208	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16415	9-1-13	A1	TERENCE J ANDERSON AND NANCY J ANDERSON	TH EXPLORATION LLC	1/8+	908 213	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16416	9-1-13	A1	CYNTHIA HUDSON	TH EXPLORATION LLC	1/8+	908 219	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-1-13	A1	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16478	9-1-13	A1	MARION L AND EMILY CAMPBELL	TH EXPLORATION LLC	1/8+	908 245	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16514	9-1-13	A1	ALEX R CAMPBELL & JOYCE A CAMPBELL	TH EXPLORATION LLC	1/8+	908 248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16515	9-1-13	A1	ANNA MARIE JACKSON	TH EXPLORATION LLC	1/8+	908 251	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16516	9-1-13	A1	WILSON ANDREW JACKSON	TH EXPLORATION LLC	1/8+	908 253	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-1-13	A1	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16662	9-1-13	A1	RICHARD THOMAS MIMS & VICKIE J MIMS	TH EXPLORATION LLC	1/8+	908 263	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16666	9-1-13	A1	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-1-13	A1	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-1-13	A1	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-1-13	A1	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-1-13	A1	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-1-13	A1	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-1-13	A1	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-1-13	A1	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-1-13	A1	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-1-13	A1	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16787	9-1-13	A1	HERBERT B CAMPBEL & DONNA D CAMPBELL	TH EXPLORATION LLC	1/8+	942 451	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-1-13	A1	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16800	9-1-13	A1	JAMES KENNETH JACKSON AND JULIE JACKSON	TH EXPLORATION LLC	1/8+	921 93	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*16802	9-1-13	A1	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921	495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-1-13	A1	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921	510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-1-13	A1	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921	528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-1-13	A1	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921	513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-1-13	A1	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921	349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-1-13	A1	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921	357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-1-13	A1	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921	147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-1-13	A1	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921	516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-1-13	A1	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921	507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-1-13	A1	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927	472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-1-13	A1	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821	82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-1-13	A1	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921	73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-1-13	A1	TINA MOORE	TH EXPLORATION LLC	1/8+	921	334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-1-13	A1	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921	504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-1-13	A1	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921	501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-1-13	A1	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921	498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-1-13	A1	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921	105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16962	9-1-13	A1	DENNIS P FLORY AND BARBARA EZELL FLORY	TH EXPLORATION LLC	1/8+	921	70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16976	9-1-13	A1	LESTER G AND CONSTANCE B NICKOLSON	TH EXPLORATION LLC	1/8+	921	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-1-13	A1	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921	102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16987	9-1-13	A1	LAURIE EZELL PERRY	TH EXPLORATION LLC	1/8+	921	355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-1-13	A1	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921	376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-1-13	A1	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-1-13	A1	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917	75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17130	9-1-13	A1	CINDY L BARGER	TH EXPLORATION LLC	1/8+	921	137	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17155	9-1-13	A1	JESSE LEON JR AND TERESA GAIL EZELLE	TH EXPLORATION LLC	1/8+	921	118	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17156	9-1-13	A1	HENRI NELL JACKSON KENT BARNES	TH EXPLORATION LLC	1/8+	921	139	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17157	9-1-13	A1	JAMES N REEVES JR AND RITA M REEVES	TH EXPLORATION LLC	1/8+	921	367	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-1-13	A1	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921	141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-1-13	A1	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921	524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-1-13	A1	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921	474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17275	9-1-13	A1	JOHN R REEVES AND MONA G REEVES	TH EXPLORATION LLC	1/8+	921	373	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17276	9-1-13	A1	BERTHA EZELL WYATT	TH EXPLORATION LLC	1/8+	921	526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17278	9-1-13	A1	MICHAEL L EZELLE	TH EXPLORATION LLC	1/8+	921	121	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-1-13	A1	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921	76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17377	9-1-13	A1	MILTON HOWARD EZELLE JR AND ELIZABETH A EZELLE	TH EXPLORATION LLC	1/8+	921	123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-1-13	A1	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921	346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-1-13	A1	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921	476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-1-13	A1	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927	484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-1-13	A1	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921	522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-1-13	A1	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921	134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17443	9-1-13	A1	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921	337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-1-13	A1	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921	99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-1-13	A1	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921	150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17482	9-1-13	A1	TERESA EZELLE RALYA AND DAVID L RALYA	TH EXPLORATION LLC	1/8+	927	487	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-1-13	A1	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921	359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17484	9-1-13	A1	NELDA S JACKSON	TH EXPLORATION LLC	1/8+	921	330	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17485	9-1-13	A1	MARGIE ANN JACKSON ROBBINS GRAHAM	TH EXPLORATION LLC	1/8+	921	91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*17526	9-1-13	A1	JEFFREY L REEVES AND JODY L REEVES	TH EXPLORATION LLC	1/8+	921 370	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17527	9-1-13	A1	JAMES MICHAEL EZELL AND LUCILLE D EZELL	TH EXPLORATION LLC	1/8+	921 111	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-1-13	A1	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-1-13	A1	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-1-13	A1	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-1-13	A1	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17564	9-1-13	A1	JAMES RONALD NICKOLSON AND TRACEY E NICKOLSON	TH EXPLORATION LLC	1/8+	921 340	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17565	9-1-13	A1	JESSE ALLEN JACKSON AND ELIZABETH D JACKSON	TH EXPLORATION LLC	1/8+	921 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17566	9-1-13	A1	NATHAN P ERDOSSY AND BARBARA T ERDOSSY	TH EXPLORATION LLC	1/8+	921 108	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17588	9-1-13	A1	JAMES M JACKSON	TH EXPLORATION LLC	1/8+	921 325	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-1-13	A1	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17744	9-1-13	A1	SAM PRESLEY EZELL DIVERSICARE OF PELL CITY	TH EXPLORATION LLC	1/8+	921 116	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17983	9-1-13	A1	HOLLY SUE CUTHBERT	TH EXPLORATION LLC	1/8+	925 380	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-1-13	A1	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-1-13	A1	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19524	9-1-13	A1	THE ESTATE OF AGNES IRENE EZELL CLARK BY DAVID M EDWARDS, EXECUTOR	TH EXPLORATION LLC	1/8+	942 633	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-1-13	A1	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-1-13	A1	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695	9-1-13	A1	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19939	9-1-13	A1	ROBERT J MILLS & SHERRA SUE MILLS	TH EXPLORATION LLC	1/8+	949 212	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-1-13	A1	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-1-13	A1	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*26496	9-1-13	A1	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1028 558	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-1-13	A1	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-1-13	A1	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-1-13	A1	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-1-13	A1	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-1-13	A1	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-1-13	A1	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-1-13	A1	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-1-13	A1	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-1-13	A1	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.28	9-1-13	A1	KAREN S GAST	TH EXPLORATION LLC	1/8+	908 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.30	9-1-13	A1	LAURIE DRIGGERS MANDERSON	TH EXPLORATION LLC	1/8+	908 165	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-1-13	A1	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-1-13	A1	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-1-13	A1	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-1-13	A1	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-1-13	A1	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.10	9-1-13	A1	ROBERT E GORBY AND NANCY GORBY	TH EXPLORATION LLC	1/8+	908 47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.11	9-1-13	A1	ELIZABETH ESTEP	TH EXPLORATION LLC	1/8+	908 37	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.12	9-1-13	A1	ALICE GORBY MARTIN	TH EXPLORATION LLC	1/8+	908 52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.13	9-1-13	A1	JAMES A GORBY	TH EXPLORATION LLC	1/8+	908 42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.9	9-1-13	A1	LINDA DELBERT	TH EXPLORATION LLC	1/8+	908 32	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*25628	9-1-13	A1	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1025 631	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*21702	9-5-6.9	A2	NANCY L SNYDER	CHEVRON USA INC	1/8+	865 191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC: 42/435
10*16666	9-5-6.9	A2	MICHAEL P PYLE	TH EXPLORATION LLC	1/8+	908 255	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16448	9-5-6.9	A2	RALPH L AND JUANITA L CRIM	TH EXPLORATION LLC	1/8+	908 584	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16545	9-5-6.9	A2	ROBERT G FOUNDS AND ELLEN FOUNDS	TH EXPLORATION LLC	1/8+	908 260	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16667	9-5-6.9	A2	CHARLES F PYLE AND GAIL ANN PYLE	TH EXPLORATION LLC	1/8+	908 266	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16668	9-5-6.9	A2	JACK I PYLE AND MERRILEE ANN PYLE	TH EXPLORATION LLC	1/8+	908 257	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16669	9-5-6.9	A2	JOHN S DADO AND PATRICIA S DADO	TH EXPLORATION LLC	1/8+	908 269	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16686	9-5-6.9	A2	CHERYLE M TRACEY	TH EXPLORATION LLC	1/8+	927 475	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16688	9-5-6.9	A2	SHERRYL PYLE BAIR	TH EXPLORATION LLC	1/8+	927 481	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16690	9-5-6.9	A2	RICARDO ORTIZ	TH EXPLORATION LLC	1/8+	921 352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16720	9-5-6.9	A2	DONNA ELAINE BRASKETT	TH EXPLORATION LLC	1/8+	921 152	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16738	9-5-6.9	A2	CHARLES A RINE AND RUTH K RINE	TH EXPLORATION LLC	1/8+	908 274	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16747	9-5-6.9	A2	WILLIAM DALE BRASKETT	TH EXPLORATION LLC	1/8+	921 96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16798	9-5-6.9	A2	PATRICK A RANKIN AND ROBIN A RANKIN	TH EXPLORATION LLC	1/8+	921 364	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16802	9-5-6.9	A2	CHRISTOPHER RICHARDSON AND TAMMY RICHARDSON	TH EXPLORATION LLC	1/8+	921 495	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16804	9-5-6.9	A2	WILLIAM N TAYLOR AND SHERRY D TAYLOR	TH EXPLORATION LLC	1/8+	921 510	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16806	9-5-6.9	A2	VIRGINIA WHITMAN TRUST DTD 7-25-1984 JON WHITMAN TRUSTEE	TH EXPLORATION LLC	1/8+	921 528	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16807	9-5-6.9	A2	DAVID TULLER AND SUSAN STORTS TULLER	TH EXPLORATION LLC	1/8+	921 513	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16808	9-5-6.9	A2	MICHAEL L ORTIZ	TH EXPLORATION LLC	1/8+	921 349	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16815	9-5-6.9	A2	HAROLD W PYLE	TH EXPLORATION LLC	1/8+	921 357	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16819	9-5-6.9	A2	TERESA ORTIZ BIGGS	TH EXPLORATION LLC	1/8+	921 147	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16821	9-5-6.9	A2	SHEILA BRASKETT WEICHEY	TH EXPLORATION LLC	1/8+	921 516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16836	9-5-6.9	A2	RICK A STORTS AND LENORE A STORTS	TH EXPLORATION LLC	1/8+	921 507	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16837	9-5-6.9	A2	TERRY L POFF AND THELMA A POFF	TH EXPLORATION LLC	1/8+	927 472	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16838	9-5-6.9	A2	ROBERT G FUNARI	TH EXPLORATION LLC	1/8+	821 82	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16839	9-5-6.9	A2	JAMES B FOUNDS AND LYNN M MOWERY	TH EXPLORATION LLC	1/8+	921 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16863	9-5-6.9	A2	TINA MOORE	TH EXPLORATION LLC	1/8+	921 334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16868	9-5-6.9	A2	MICHAEL W STORTS AND JESSICA M STORTS	TH EXPLORATION LLC	1/8+	921 504	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16879	9-5-6.9	A2	MARK E STORTS AND LESLEY A STORTS	TH EXPLORATION LLC	1/8+	921 501	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16880	9-5-6.9	A2	BEVERLY ANN STORTS	TH EXPLORATION LLC	1/8+	921 498	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16902	9-5-6.9	A2	MARY BARCAW DUKE	TH EXPLORATION LLC	1/8+	921 105	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16977	9-5-6.9	A2	JEREMY COCHENOUR	TH EXPLORATION LLC	1/8+	921 102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16989	9-5-6.9	A2	BRITTANY RICHARDSON	TH EXPLORATION LLC	1/8+	921 376	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16991	9-5-6.9	A2	MARYELLEN FOUNDS AND LAUREN FOUNDS	TH EXPLORATION LLC	1/8+	921 79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*16996	9-5-6.9	A2	THOMAS RANKIN	TH EXPLORATION LLC	1/8+	917 75	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17198	9-5-6.9	A2	THOMAS G AND DIANE W BAYLESS	TH EXPLORATION LLC	1/8+	921 141	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17205	9-5-6.9	A2	SANDRA JEAN WILSON	TH EXPLORATION LLC	1/8+	921 524	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17274	9-5-6.9	A2	DAVID H WILSON	TH EXPLORATION LLC	1/8+	921 474	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17339	9-5-6.9	A2	JOSEPH W FOUNDS	TH EXPLORATION LLC	1/8+	921 76	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17416	9-5-6.9	A2	ANDREW M ORTIZ	TH EXPLORATION LLC	1/8+	921 346	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17438	9-5-6.9	A2	DENNIS M WILSON	TH EXPLORATION LLC	1/8+	921 476	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17440	9-5-6.9	A2	KENDRA WALISA	TH EXPLORATION LLC	1/8+	927 484	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17441	9-5-6.9	A2	RALPH J WILSON	TH EXPLORATION LLC	1/8+	921 522	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17442	9-5-6.9	A2	SHANE ALLEN AND MENDY JEAN ALLEN	TH EXPLORATION LLC	1/8+	921 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Lease ID	Parcel	Tag	Grantor, Lessor, Etc	Grantee, Lessee, Etc	Royalty	Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*17443	9-5-6.9	A2	MICHELLE MORROW-BACK	TH EXPLORATION LLC	1/8+	921 337	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17444	9-5-6.9	A2	KELLY FOUNDS CAMPBELL	TH EXPLORATION LLC	1/8+	921 99	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17449	9-5-6.9	A2	PHYLLIS J BLAKE	TH EXPLORATION LLC	1/8+	921 150	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17483	9-5-6.9	A2	RICHARD I PYLE	TH EXPLORATION LLC	1/8+	921 359	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17538	9-5-6.9	A2	CHERYL RANKIN-KING	TH EXPLORATION LLC	1/8+	952 160	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17552	9-5-6.9	A2	JOHN BEVACQUA AND PATRICIA A BEVACQUA	TH EXPLORATION LLC	1/8+	921 144	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17554	9-5-6.9	A2	MICHAEL T RANKIN	TH EXPLORATION LLC	1/8+	921 361	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17561	9-5-6.9	A2	ROGER L TYRRELL AND KATHRYN L TYRRELL	TH EXPLORATION LLC	1/8+	927 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*17589	9-5-6.9	A2	MARY CHRISTINE MCKENNA	TH EXPLORATION LLC	1/8+	921 332	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18021	9-5-6.9	A2	CHRISTOPHER A HANIFAN AND JACKIE F HANIFAN	TH EXPLORATION LLC	1/8+	927 267	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*18022	9-5-6.9	A2	DALE P WARD AND CYNTHIA J WARD	TH EXPLORATION LLC	1/8+	927 264	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19693	9-5-6.9	A2	MARIO R FUNARI	TH EXPLORATION LLC	1/8+	936 145	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*19695.1	9-5-6.9	A2	GENERAL RECEIVER OF MARSHALL COUNTY ATTN: BERNIE TWIGG	TH EXPLORATION LLC	1/8+	944 333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22630	9-5-6.9	A2	AGENA FOUNDATION INC MORGAN STANLEY WEALTH MANAGEMENT	TH EXPLORATION LLC	1/8+	1035 11	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24707	9-5-6.9	A2	DONALD W MCVITTY	TH EXPLORATION LLC	1/8+	1019 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.14	9-5-6.9	A2	JUSTIN RINE AND BECKY RINE	TH EXPLORATION LLC	1/8+	907 639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.15	9-5-6.9	A2	LARRY D TAUNT AND NANCY L TAUNT	TH EXPLORATION LLC	1/8+	908 14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.16	9-5-6.9	A2	WILLIAM K STERN AND BETTY L STERN	TH EXPLORATION LLC	1/8+	908 64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.17	9-5-6.9	A2	RALPH E HUNTER JR AND CHARLOTTE HUNTER	TH EXPLORATION LLC	1/8+	908 9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.18	9-5-6.9	A2	BRITTNEY MENEAR	TH EXPLORATION LLC	1/8+	908 57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.19	9-5-6.9	A2	JASON RINE AND HEATHER RINE	TH EXPLORATION LLC	1/8+	907 629	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.20	9-5-6.9	A2	BARBARA A BUZZARD	TH EXPLORATION LLC	1/8+	908 24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.21	9-5-6.9	A2	GARY T WARD AND SHARON D WARD	TH EXPLORATION LLC	1/8+	908 19	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.24	9-5-6.9	A2	JO DEE K DAVIS	TH EXPLORATION LLC	1/8+	908 136	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.5	9-5-6.9	A2	HAROLD S BROWN II AND MARIA A BROWN	TH EXPLORATION LLC	1/8+	907 641	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.6	9-5-6.9	A2	JOSHUA RINE AND REBECCA RINE	TH EXPLORATION LLC	1/8+	907 634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.7	9-5-6.9	A2	JACK R WILSON JR AND JANE A WILSON	TH EXPLORATION LLC	1/8+	908 4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.223.8	9-5-6.9	A2	DAVID M WILSON	TH EXPLORATION LLC	1/8+	907 649	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*24550	9-5-6.9	A2	UNKNOWN HEIRS OF VIRGINIA PEARL FOUNDS KASSERMAN, ET AL	TH EXPLORATION LLC	1/8+	1025 396	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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**MEMORANDUM OF AGREEMENT**

This Memorandum of Agreement is entered into this 14<sup>th</sup> day of February, 2018, between **TUG HILL OPERATING, LLC (THQ)**, a Texas limited liability company, whose address is 1320 S. University Blvd., Suite 500, Fort Worth, TX 76107 and **CHEVRON U.S.A., INC. (Chevron)**, a Pennsylvania corporation, whose address is 700 Cherrington Parkway, Coraopolis, PA 15108.


**PARTIES AND AGREEMENT REFERENCE:** THQ and Chevron entered into a letter agreement ("Letter Agreement") dated February 14<sup>th</sup>, 2018 (the "Commencement Date") outlining pursuit of definitive agreements to allow THQ the right to permit, drill, extract, produce and market oil and gas from those certain oil and gas interests controlled by Chevron in the Meade District of Marshall County, West Virginia, as more fully described in Exhibit A attached hereto, made a part hereof, and incorporated herein by reference.

1. **TERM:** The rights granted in the Letter Agreement will terminate upon the earlier of (i) one hundred eighty (180) days from the Commencement Date, (ii) Chevron's revocation of the rights granted in the Letter Agreement, or (iii) the parties entering into the definitive agreement described in the Letter Agreement. Upon termination of the Letter Agreement under subsection (i) or (ii) of the immediately preceding sentence, THQ will record a surrender of this Memorandum and withdraw any related well work permit requests.


2. **MEMORANDUM FOR RECORDING PURPOSES ONLY:** This Memorandum is for recording purposes only and does not supplement or supersede the parties' respective rights set forth in the Letter Agreement or other agreements.

**IN WITNESS WHEREOF**, the parties have signed their names hereto as of the date first above written.

**Tug Hill Operating, LLC**

  
By: Sean Willis  
Its: VP, Engineering &  
Development Manager – Appalachia

**Chevron U.S.A., Inc.**

  
By: William E. Kerns  
Its: Attorney-in-Fact

Marshall County  
Jan Pest, Clerk  
Instrument 1436705  
02/16/2018 @ 02:16:57 PM  
AGREEMENT  
Book 960 @ Page 409  
Pages Recorded 2  
Recording Cost \$ 11.00

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MICHAEL MORAN  
BRIGHTON RESOURCES  
5851 ELLSWORTH AVENUE, #1  
PITTSBURGH PA 15232-1707

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BOOK:040 PAGE 0127

STATE OF WEST VIRGINIA §  
  §  
COUNTY OF MARSHALL §

Marshall County  
Jan Pest, Clerk  
Instrument 1428356  
08/16/2017 @ 12:08:49 PM  
ASSIGNMENTS  
Book 40 @ Page 127  
Pages Recorded 25  
Recording Cost \$ 33.00

**ASSIGNMENT AND CONVEYANCE**

THIS ASSIGNMENT AND CONVEYANCE (the "Assignment") is made and entered into this 1 day of August, 2017 (the "Effective Date"), by and between CHEVRON U.S.A. INC. (hereinafter "Assignor") and TH EXPLORATION, LLC (hereinafter "Assignee") pursuant to the terms of that certain Acreage Trade Agreement between the Assignor and the Assignee dated the 1st day of August, 2017 (the "Acreage Trade Agreement"). Capitalized terms used but not defined herein and defined in the Acreage Trade Agreement shall have the meanings given to such terms in the Acreage Trade Agreement.

**WITNESSETH:**

**WHEREAS**, Assignor desires to assign, set over, and transfer to Assignee all of Assignor's right, title, and interest in and to those certain Oil and Gas Leases situated in Marshall County, West Virginia, as described in Exhibit "A", attached hereto and made a part hereof (hereinafter the "Leases"), less and except certain overriding royalty interests and exclusions; and

**WHEREAS**, Assignor desires to assign, set over, and transfer to Assignee all of Assignor's right, title, and interest in and to the Leases as described below, subject to certain overriding royalty interests and less and except certain exclusions.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and subject to the limited warranties, restrictions and conditions hereinafter mentioned, the parties hereto, intending to be legally bound, do covenant and agree as follows:

1. Assignment. Assignor does hereby grant, bargain, sell, convey, deliver, assign, set over and transfer, as of the Effective Date, to Assignee, its respective successors and assigns, forever, all of Assignor's right, title and interest in and to the Leases, and the lands covered thereby, together with all rights incident thereto and appurtenances thereon, except that Assignor excepts and reserves from this Assignment the following:

A. The Chevron ORRI previously conveyed to Assignor and as described in that certain Memorandum of Assignment of Oil and Gas Lease Interests dated November 6, 2012 by and between Cornell Holdings Incorporated and Chevron U.S.A. Inc., which is recorded at Book 0028, Page 0239 in the Office of the County Clerk of Marshall County, West Virginia, and

B. As to each of the Leases and all oil, gas, and associated hydrocarbons produced, saved and sold thereunder, an overriding royalty interest equal to the difference between 82% and the

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DPS LAND SERVICES CORP  
6000 TOWN CENTER BOULEVARD, SUITE 145  
CANONSBURG PA 15317-5841

BOOK-0-043 PAGE0095

STATE OF WEST VIRGINIA §  
§  
COUNTY OF MARSHALL §

**ASSIGNMENT AND BILL OF SALE**

This ASSIGNMENT AND BILL OF SALE (this "Assignment") dated as of February 7, 2019 (the "Signing Date"), but effective from and after 7:00 a.m., Eastern Standard Time on February 1, 2019 (the "Effective Date"), is made by Chevron U.S.A. Inc., a Pennsylvania corporation, with an address at 700 Cherrington Parkway, Coraopolis, PA 15108 ("Chevron" or "Assignor") to TH Exploration II, LLC and TH Exploration, LLC, Texas limited liability companies, with an address at 1320 S. University Drive, Suite 500, Fort Worth, TX 76107 (collectively "Assignee") and is accepted by Assignee upon the following terms and conditions.

**RECITALS**

- A. Assignor desires to sell, convey, transfer, assign and deliver to Assignee Assignor's Crawford 1 well and certain related assets, including certain leasehold interests, located in Marshall County, West Virginia.
- B. Through an Acreage Trade Agreement to be executed contemporaneously with this Assignment, Assignor desires to transfer, convey and assign to Assignee certain of Assignor's oil and gas leasehold interests located in Marshall County, West Virginia in exchange for the transfer, conveyance and assignment to Assignor by Assignee certain of Assignee's oil and gas leasehold interests located in Marshall County, West Virginia.
- C. In consideration of the mutual promises set out in this Assignment, including execution of the Acreage Trade Agreement, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree to be bound by the terms of this Assignment.

**1. DEFINITIONS**

1.1 **Definitions.** As used in this Assignment, these words and expressions have the following meanings:

"Acreage Trade Agreement" means that certain Acreage Trade Agreement by and between Chevron U.S.A. Inc. and TH Exploration, LLC with an Effective Date of February 1, 2019 to be contemporaneously executed with this Assignment.

"Act" has the meaning given to such term in Section 9.1(C).

"Affiliate" means any legal entity which controls, is controlled by, or is under common control with, another legal entity. An entity is deemed to "control" another if it owns directly or indirectly at least fifty percent of either of the following: (A) the shares entitled to vote at a general election of directors of such

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MARSHALL County 12:43:01 PM  
Instrument No 1404876  
Date Recorded 05/20/2016  
Document Type ASM  
Pages Recorded 20  
Book-Page 36-148  
Recording Fee \$20.00  
Additional \$8.00

**ASSIGNMENT AND CONVEYANCE**

THIS ASSIGNMENT AND CONVEYANCE (the "Assignment") is made and entered into this 17th day of May, 2016 (the "Effective Date"), by and between CHEVRON U.S.A. INC. (hereinafter "Assignor") and TH EXPLORATION, LLC (hereinafter "Assignee") pursuant to the terms of that certain Acreage Trade Agreement between the Assignor and the Assignee dated May 2, 2016 (the "Acreage Trade Agreement"). Capitalized terms used but not defined herein and defined in the Acreage Trade Agreement shall have the meanings given to such terms in the Acreage Trade Agreement.

WITNESSETH:

WHEREAS, Assignor desires to assign, set over, and transfer to Assignee all of Assignor's right, title, and interest in and to those certain Oil and Gas Leases situated in Marshall County, West Virginia, as described in Exhibit "A", and as depicted in Exhibits "A-1" and "A-2", attached hereto and made a part hereof (hereinafter the "Leases"); and

WHEREAS, Assignor desires to assign, set over, and transfer to Assignee all of Assignor's right, title, and interest in and to the Leases as described below.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and subject to the limited warranties, restrictions and conditions hereinafter mentioned, the parties hereto, intending to be legally bound, do covenant and agree as follows:

1. Assignment. Assignor does hereby grant, bargain, sell, convey, deliver, assign, set over and transfer, as of the Effective Date, to Assignee, its respective successors and assigns, forever, all of Assignor's right, title and interest in and to the Leases, and the lands covered thereby, together with all rights incident thereto and appurtenances thereon, except that Assignor accepts and reserves from this Assignment the Chevron ORRI previously conveyed to Assignor and as described in that certain Memorandum of Assignment of Oil and Gas Lease Interests dated November 6, 2012 by and between Cornell Holdings Incorporated and Chevron U.S.A. Inc., which is recorded at Book 0028, Page 0239 in the Office of the County Clerk of Marshall County, West Virginia.

TO HAVE AND TO HOLD such right, title and interest in and to the Leases unto Assignee or its designee, and their respective successors and assigns, forever, in accordance with the provisions of this Assignment.

2. Special Warranty. Assignor represents and warrants that Assignor has not conveyed or otherwise encumbered (other than Permitted Encumbrances) its interest in the Conveyed Interests since the time that Assignor obtained its interests in the Leases. Assignor does covenant, promise and agree, to and with the Assignee, its respective successors and assigns, to forever specially warrant and defend the title to the Leases or portions thereof included under this Assignment, unto the Assignee and its respective successors and assigns, against the lawful claims of Assignor, and all persons claiming, or to claim, the same or any part thereof, by, through or under Assignor.

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COUNTY OF MARSHALL

**MEMORANDUM OF ASSIGNMENT OF OIL AND GAS LEASES**

This MEMORANDUM OF ASSIGNMENT OF OIL AND GAS LEASES ("Memorandum") dated as of September 7th, 2018 (the "Effective Date"), is made by and between **Chevron U.S.A. Inc.**, a Pennsylvania corporation, with an address at 700 Cherrington Parkway, Coraopolis, PA 15108 ("Chevron" or "Assignor") and **TH Exploration, LLC**, Texas limited liability company, with an address at 1320 S. University Drive, Suite 500, Fort Worth, TX 76107 ("Assignee"). Chevron and Assignee are each referred to herein as a "Party" and collectively as the "Parties." Capitalized terms used but not defined herein shall have the meaning ascribed to those terms in that certain Assignment of Oil and Gas Leases between the Parties dated September 7th, 2019 ("Assignment").

- A. Notice is hereby given that the Parties have entered into the Assignment, pursuant to which Chevron assigned to Assignee all of Assignor's right, title, and interest in and to those certain Leases situated in Marshall County, West Virginia, less and except certain identified portions, as described in Exhibit "A", attached hereto and made a part hereof.
- B. Chevron does covenant, promise and agree, to and with the Assignee, its respective successors and assigns, to forever specially warrant and defend the title to the Leases or portions thereof included under the Assignment and this Memorandum, unto the Assignee and its respective successors and assigns, against the lawful claims of Chevron, and all persons claiming, or to claim, the same or any part thereof, by, through or under Chevron.
- C. Preparation of this Memorandum has been a joint effort of the Parties and it must not be construed more severely against any of the Parties than against any other.
- D. This Memorandum is subject to and expressly incorporates the terms of the Assignment. The Assignment will govern to the extent of any conflict between the terms of this Memorandum and the Assignment.
- E. In consideration of the mutual promises set out in this Assignment, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree to be bound by the terms of this Assignment.

IN WITNESS WHEREOF, this Memorandum is executed this 7<sup>th</sup> day of September, 2018.

Marshall County  
Jan Pest, Clerk  
Instrument 1445509  
09/11/2018 @ 02:17:18 PM  
ASSIGNMENTS  
Book 42 @ Page 435  
Pages Recorded 7  
Recording Cost \$ 13.04

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BOOK 1041 PAGE 0105

DPS LAND SERVICES CORP  
6000 TOWN CENTER BOULEVARD, SUITE 145  
CANNONBURG, PA 15317-5841

**MEMORANDUM OF OPERATING AGREEMENT AND FINANCING STATEMENT**

This Memorandum of Operating Agreement and Financing Statement (hereinafter referred to as "Memorandum") is executed to be effective concurrently with that certain Operating Agreement (the "Operating Agreement") by and between TH Exploration, LLC, as Operator, and AEHUSA Wolfberry I, LLC, as Non-Operator, covering, among other things, the development and production of crude oil, natural gas and associated substances from the leases (hereinafter called the "Contract Area") described on Exhibit "A-1" and Exhibit "A-2" attached hereto and owned by Operator and Non-Operator in the respective percentages of shares indicated on Exhibit "A" to the Operating Agreement.

The Operating Agreement contains an Accounting Procedure, along with provisions giving the parties hereto mutual liens and security interests where one or more parties hereto are or may become Debtors to one or more other parties hereto. This Memorandum incorporates by reference all of the terms and conditions of the Operating Agreement, including but not limited to the lien and security interest provisions.

The purpose of this Memorandum is to place third parties on notice of the Operating Agreement, and to secure and perfect the mutual liens and security interests of the parties hereto.

The Operating Agreement specifically provides and the parties do hereby confirm and agree that:

1. The Operator shall conduct and direct and have full control of all operations on the Contract Area as permitted and required by, and within the limits of, the Operating Agreement.
2. The liability of the parties under the Operating Agreement shall be several, not joint or collective. Each party shall be responsible only for its obligations and shall be liable only for its proportionate share of costs.
3. Each Non-Operator grants to Operator a lien upon its oil and gas rights, oil and gas leases and mineral interests in the Contract Area, and a security interest in its share of oil and/or gas when extracted and its interest in all fixtures, inventory, personal property and equipment located on or used on the Contract Area and in all its contract rights and receivables related thereto and arising therefrom to secure payment of its present and future share of costs and expenses, together with interest thereon at the rate provided in the Accounting Procedure referred to above. To the extent that Operator has a security interest under the Uniform Commercial Code ("Code") of the state or states in which the Contract Area is located, Operator without prejudice and in addition to all other legal, equitable and contractual remedies which are expressly reserved, shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the obtaining of judgment by Operator for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the rights or security interests for the payment thereof.

The Operator grants to Non-Operator a lien and security interest equivalent to that granted to Operator as described in Paragraph 3 above, to secure payment by Operator of its own share of costs and expenses when due.

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