

west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary www.dep.wv.gov

Monday, November 25, 2024 PERMIT MODIFICATION APPROVAL Horizontal 6A / New Drill

TRIBUNE RESOURCES, LLC 3861 AMBASSADOR CAFFERY PARKWAY, SUITE 600

LAFAYETTE, LA 70503

Permit Modification Approval for BFT 7H Re:

47-095-02837-00-00

Changed bottom hole location

TRIBUNE RESOURCES, 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.

ames A. Martin

Operator's Well Number: BFT 7H

Farm Name: WEST VIRGINIA DEPT OF NATURAL RESOURCE

U.S. WELL NUMBER: 47-095-02837-00-00

Horizontal 6A New Drill

Date Modification Issued: 11/25/2024

Promoting a healthy environment.

API NO. 47- 095	02837
OPERATOR WELL	NO. BFT 7H
Well Pad Name:	BFT

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

1) Well Operato	or: Tribune	Resources, LL0	2 49	4522341	Tyler	McElroy	Center Point
,				perator ID	County	District	Quadrangle
2) Operator's W	Vell Number:	BFT 7H		Well Pa	d Name: BFT		
3) Farm Name/	Surface Owne	er: WV DNR Public	Lands Co	Public Ro	ad Access: Cl	R 13/8	
4) Elevation, cu	urrent ground:	880'	Elevati	ion, proposed	post-construc	tion: <u>880'</u>	
5) Well Type	(a) Gas \geq	(Oil	X	Uno	lerground Stor	age	
	Other _			*			
	(b)If Gas	Shallow X		Deep			
		Horizontal X					
6) Existing Pad	l: Yes or No	No			_		
		on(s), Depth(s), A Dip well, Target top TV): pated Pressure: 4600 psi
8) Proposed To	otal Vertical D	epth: 6,930'					
9) Formation at			ellus				
10) Proposed T	otal Measure	d Depth: 18,87	75'				
11) Proposed F	Horizontal Leg	Length: 11,46	65'				
12) Approxima	ate Fresh Wate	er Strata Depths:	50	4'			
13) Method to	Determine Fr	esh Water Depth	s: Base	ed on drilling	history in ne	arby wells	
14) Approxima	ate Saltwater I	Depths: 975'					
15) Approxima	ate Coal Seam	Depths: <u>1270</u>	'				
16) Approxima	ate Depth to P	ossible Void (coa	al mine,	karst, other):	None anticip	pated	
		tion contain coal		Yes	N	No X	RECEIVED
(a) If Yes, pro	ovide Mine In	fo: Name:				Offic	e of Oil and Gas
		Depth:				1	IOV 08 2024
		Seam:					V Departmen n
		Owner:				Envir	conmental Protection



WW-6B	
(10/14)	

API NO. 47- 095 - 0	2837
OPERATOR WELL	NO. BFT 7H
Well Pad Name:	BFT

18)

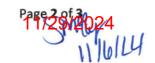
CASING AND TUBING PROGRAM

ТҮРЕ	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	20"	New	J-55	94#	120'	120'	225, SX/CTS
Fresh Water	13-3/8"	New	J-55	54.5#	650'	650'	635, SX/CTS
Coal							
Intermediate	9-5/8"	New	J-55	40#	3000'	3000'	1405, SX/CTS
Production	5-1/2"	New	P-110	20#	18,875'	18,875'	4360, SX/CTS
Tubing							
Liners							

ТҮРЕ	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Max. Associated Surface Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	20"	26"	0.438"	2110	50	Class A	1.2/50% Excess
Fresh Water	13-3/8"	17-1/2"	0.38"	2730	800	HalCem	1.2/30% Excess
Coal							
Intermediate	9-5/8"	12-1/4"	0.395"	3950	1500	HalCem	1.378/30% Excess
Production	5-1/2"	8-3/4"	0.361	12640	5000	NeoCem	1.04/31% Excess
Tubing							
Liners							

PACKERS

Kind:	RECEIVET
Sizes:	NOV 08 7074
Depths Set:	W De Protection



WW-6B	
(10/14)	

API NO. 47- 095 - 02837

OPERATOR WELL NO. BFT 7H

Well Pad Name: BFT

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

The well will be spud using a conductor rig. It will drill down 100' per the casing program. It will set 20" casing and circulate cement back to surface. The conductor rig will move off location, a rig capable of drilling to TD will be moved in to complete the well. We will drill to 650' on fluid and set a 13-3/8" fresh water casing string. Drilling will continue to 3,000' where 9-5/8" casing will be set. Note: If we should encounter a void during drilling, a cement basket will be placed above and below void area-balance cement to bottom of void and grout from basket to surface or run external casing packer/cementing stage tool above void interval and perform 2 stage cementing operation dependent upon depth of void. (*If freshwater is encountered deeper than anticipated, it must be protected, set casing 50' below and cement to surface). We will continue drilling the well to total depth and run/cement casing as per the attached program.

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

Multi-stage slickwater fracturing with frac sand. Wireline conveyed pump down frac plug and perforating to isolate frac stages. Maximum pressure will be 10,000 psig. and maximum rate will be 95 bpm.

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 4
- 22) Area to be disturbed for well pad only, less access road (acres): 3.54
- 23) Describe centralizer placement for each casing string:

Conductor: N/A

Surface: Centralizer every 3 joints or 120' Intermediate: Centralizer every 3 joints or 120'

Production: Run 1 spiral centralizer every 120' from TD to the top of the curve

Run 1 spiral centralizer every 200' from the top of the curve to surface

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Environmental Protection

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

Conductor: Class A cement (see attachment for complete description) Surface: Class A cement (see attachment for complete description) Intermediate: Class A cement (see attachment for complete description)

Productions: /50-50 Poz/Class A lead, Class A cement tail (see attachment for complete description)

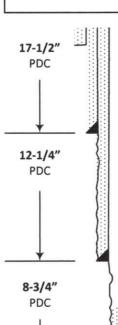
25) Proposed borehole conditioning procedures:

The wellbore will be properly circulated at TD of each section until as much residual drill cuttings have been removed from the wellbore as possible, residual gas has been circulated out and the mud and wellbore are both in good, stable condition. Mud properties will be adjusted, if needed to ensure clean hole. Hole cleaning times will vary by hole section and from well to well.

*Note: Attach additional sheets as needed.



			BFT	7H		
County, State Tyler,	West Virgini	Township:	Location:		Formation:	arcellus
Coordinates: SHL Lat/Long: N 4367968.4 E 5		N 4367968.4 E 52	6694.8	RKB / Elevation:	AFE DC/CWC:	
NAD 83 BHL Lat/Long: N 4371012.8 E 524929.			24929.9	905'/880'	USDW: - API 47-095-0	
Rig: TBD Target Line:				504' AF	E #;	



8-1/2"

PDC

Water Based Mud 80 to 650-ft 8.3 - 8.4 ppg 20 - 30 vis

Casing Design Interval Hole size Size Weight Grade Conn. Collapse Burst Depth Cost #/ft (in) (in) (PSI) (PSI) (ft) \$/ft 26" 120 20" Conductor 17-1/2" 13-3/8" 54.5 J-55 BTC 1,130 2,730 650 Surface 12-1/4" 9-5/8" 40 J-55 2,570 3,950 3,000 5-1/2" 8-3/4" 20 P-110 11,080 12,640 18,875

Water Based Mud 650 to 3,000-ft 8.3 - 8.4 ppg 25 - 35 vis

Water Based Mud 3,000 to 6,141-ft 8.4 - 8.9 ppg 25 - 35 vis

	Cement Design								
Interval	Slurry	Weight	Ft ³	Yeild	Excess	Cement Top			
Conducor	Tail	15.6 ppg	225	1.20 cuft/sk	50%	Surface			
Surface	Tail	15.6 ppg	633	1.20 cuft/sk	30%	Surface			
to a constant	Lead								
Intermediate	Tail	15 ppg	1,405	1.29 cuft/sk	30%	Surface			
Production	Lead								
	Tail	15.2 ppg	4,360	1.12 cuft/sk	10%	3,641'			

Proposed KOP at 6,141-ft MD VS at KOP is -580-ft (nudge) Build 8°/100-ft to 90.5° inc., 330° azi. EOB at 7,396-ft MD (see directional plan for specific details)

Synthetic Oil Based Mud

KOP to TD 12.5 - 12.7 ppg 55 - 75 vis 6cc API

Note: increase MW through curve and lateral as dictated by hole conditions

Environmental Protection

EOC at 7,396-ft MD / 6,930-ft TVD 90.5° inc., 330° azi., 112-ft VS (see directional plan for specific details)

TD at 18,875-ft MD / 6,930-ft TVD 90.5° inc., 330° azi., 11,465-ft VS

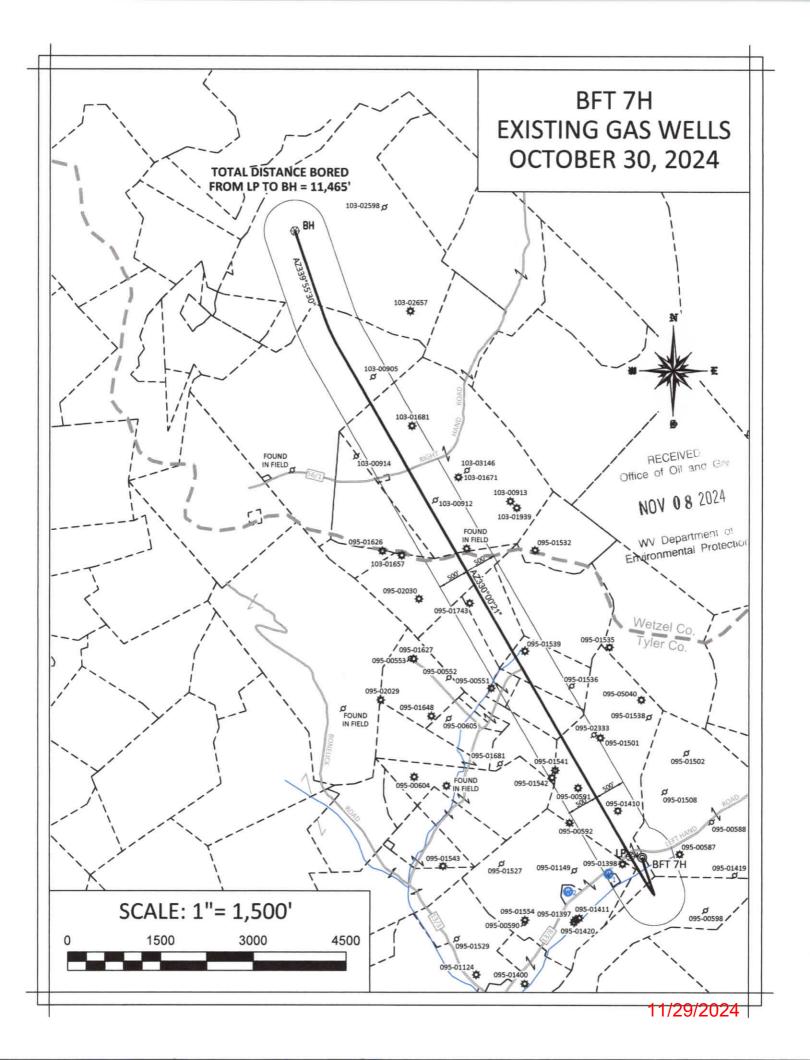
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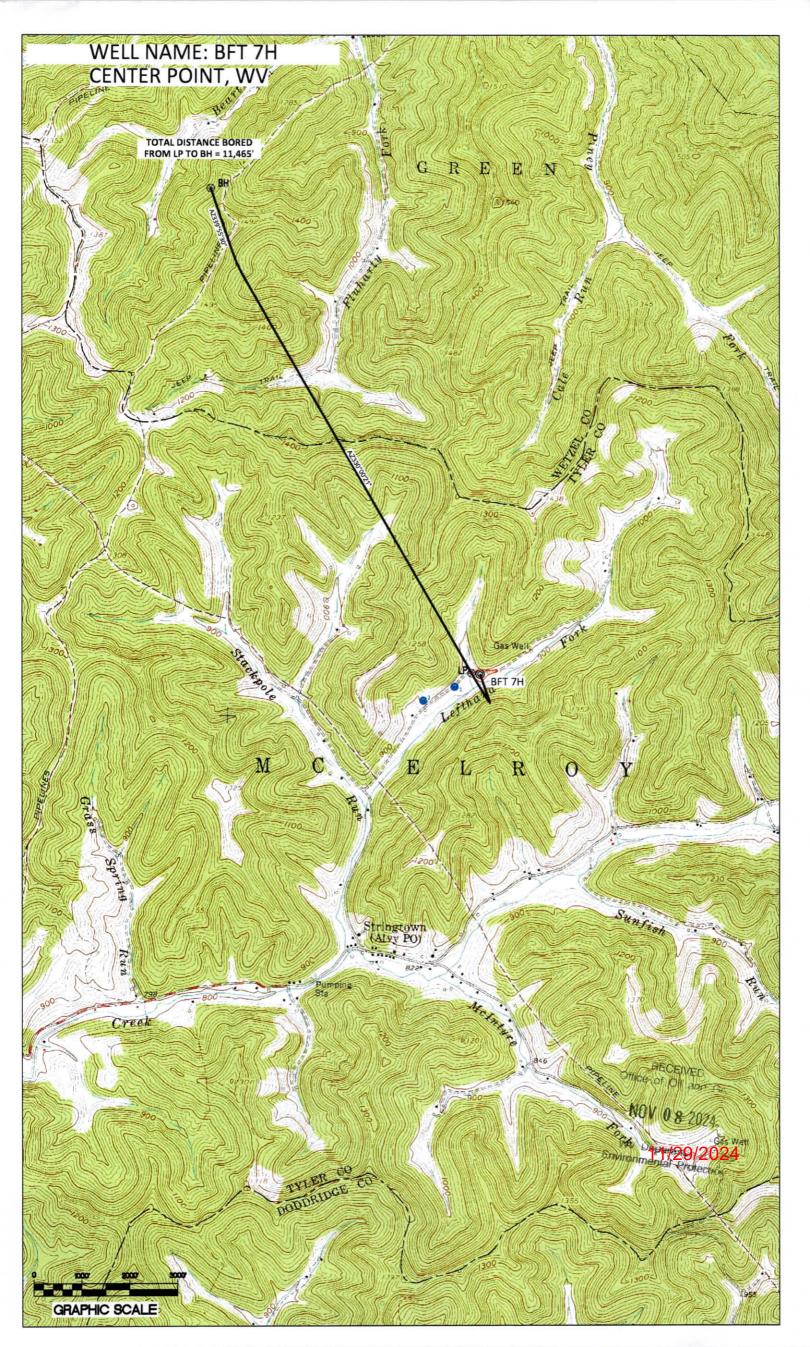
Office of Oil and Gas

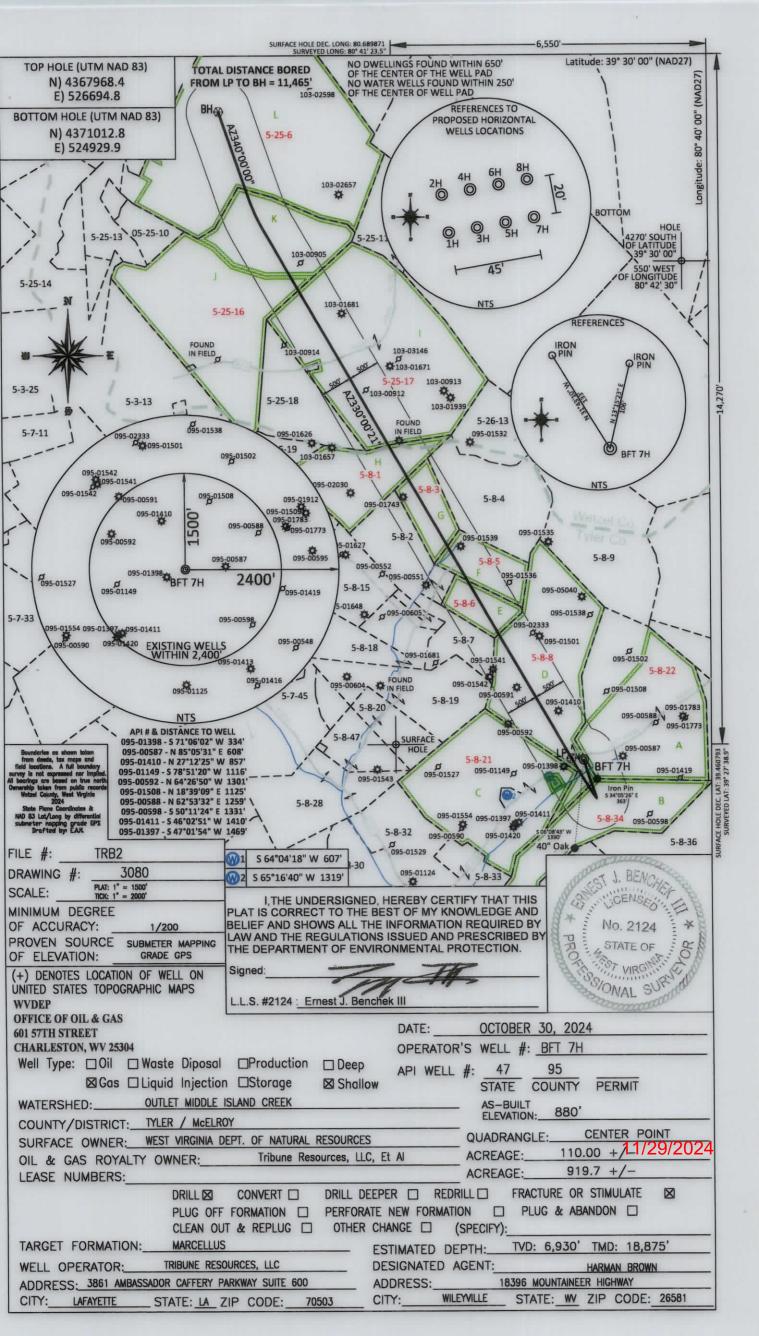
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WV Department of

11/29







-	PROPERTY OWNER INDEX
5-8-8	WV DEPT. OF NATURAL RESOURCES COMMERCE
5-8-6	FRANK A. & MARTHA J. PERRY
5-8-5	ALLEN D. STACKPOLE
5-8-3	MICHAEL PERRY & MARK PERRY
5-8-1	EDWARD G. THOMPSON
5-25-17	WV DIVISION OF NATURAL RESOURCES
5-25-16	COASTAL FOREST RESOURCES CO.
5-25-6	STATE OF WV PUBLIC LAND CORP.
5-8-34	ASCENT RESOURCES MARCELLUS MINERALS
5-8-34	LLC
5-8-21	JERRY L WALTERS
5-8-22	WV DEPT OF NATURAL RESOURCES
	COMMERCE DIVISION

	LEASE INDEX		
Α	MARC00717-001	G	MARC00727-001
В	MARC00765-000	Н	MARC02996-000
С	MARC00713-000	1	MARC00744-000
D	MARC00713-000	J	MARC03689-001
Е	MARC03487-000	K	MARC03689-001
F	MARC00727-001	L	MARC01099-001

11/29/2024

FILE #:TRB2	DATE: OCTOBER 30, 2024
DRAWING #:	OPERATOR'S WELL #: BFT 7H
SCALE:N/A	API WELL #: 47 095 2837 STATE COUNTY PERMIT

WW-6A	1
(5/13)	

Operator's Well No.	
	The state of the s

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
A 44 1 1				

Attached

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Office of Oil and Gas
NOV 25 2024

WV Department of Environmental Protection

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.

Well Operator:	Tribune Resources, LLC
By:	Lee Lawson
Its:	Regulatory/ HSE Director

Page 1 of 9

Operator's Well No.

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE

Chapter 22, Article 6A, Section 5(a)(5)

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(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:

Tribune Resources, LLC is the record title owner of the leases identified herein. Listed below each lease is the applicable chain of title by which Tribune Resources, LLC was vested with title thereto. Please note, throughout the chain of title, various mergers and name changes occurred between the referenced companies. In several instances, no documentation was filed in the county records evidencing such a merger or name change. In those cases, we've directed your attention to the records of the West Virginia Secretary of State, where said documentation can be found.

			South Penn Oil Company South Penn Natural Gas Company South Penn Oil Company	South Penn Natural Gas Company South Penn Oil Company Pennzoil Company	Assignment Assignment	114/16 151/516
			South Ferri Oil Company			M/V/ Con of State records
			Pennzoil Company	Pennzoil United, Inc.	Cert. of Name Change Assignment	WV Sec. of State records 178/221
			Pennzoil United, Inc. Pennzoil Company Pennzoil Products Company	Pennzoil Company Pennzoil Products Company Pennzoil Fundamental Production Company	Cert. of Name Change Assn. & Supp. Assn. Assignment	WV Sec. of State records 265/258 & 269/417
			Pennzoil Exploration and Production Company	Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Cert. of Merger	325/178 8/516
			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	8/576 332/146
			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC American Energy - Marcellus, LLC	Assignment Assignment	379/480 451/404
-		DEED	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Ascent Resources - Marcellus, LLC Tribune Resources, LLC	Affidavit of Business Name Change Cert. of Amend to Cert. of Authority	499/138 9/471
		DEED	Amer D. Lemasters and Mary Lemasters, his wife South Penn Oil Company	South Penn Oil Company Pennzoil Company	Fee Interest Cert. of Name Change	30/646 WV Sec. of State records
#			Pennzoil Company Pennzoil United, Inc.	Pennzoil United, Inc. Pennzoil Company	Assignment Cert. of Name Change	178/221 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	265/258 & 269/417 325/178
#			Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	8/516 8/576
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Deed	332/146 379/410
			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Assignment Aff. Of Name Change	451/475 9/421
D 05	05-08-08	MARC00713-000	Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC Jasper Lemasters and Mary Lemasters, his wife	Ascent Resources Marcellus Minerals, LLC Tribune Resources Minerals, LLC South Penn Oil Company	Quitclaim Mineral Deed Cert. of Amendment 1/8	520/782 9/464 23/6
			South Penn Oil Company South Penn Natural Gas Company	South Penn Natural Gas Company	Assignment	114/16 151/516
			South Penn Oil Company	South Penn Oil Company Pennzoil Company	Assignment Cert. of Name Change	WV Sec. of State record
			Pennzoil Company Pennzoil United, Inc.	Pennzoil United, Inc. Pennzoil Company	Assignment Cert. of Name Change	178/221 WV Sec. of State record:
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	265/258 & 269/417 325/178
			Pennzeil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	8/516 8/576
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Assignment	332/146 379/380
#			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC Accord Resources - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Assignment Affidavit of Business Name Change Cost of Amend to Cost of Authority	451/404 499/138
#		DEED	Ascent Resources - Marcellus, LLC Jasper Lemasters and Mary Lemasters, his wife South Resp. Oil Company	Tribune Resources, LLC South Penn Oil Company	Cert. of Amend to Cert. of Authority Fee Interest	9/471 33/73
#			South Penn Oil Company Pennzoil Company	Pennzoil Company Pennzoil United, Inc.	Cert. of Name Change Assignment	WV Sec. of State record
_			Pennzoil United, Inc. Pennzoil Company	Pennzoil Company Pennzoil Products Company	Cert. of Name Change Assn. & Supp. Assn.	265/258 & 269/417
			Pennzoil Products Company Pennzoil Exploration and Production Company	Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Assignment Cert. of Merger	325/178 8/516
			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	8/576 332/146
			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC American Energy - Marcellus, LLC	Deed Assignment	379/410 451/475
#			American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC	Aff. Of Name Change Quitclaim Mineral Deed	9/421 520/782
В 05	05-08-34	MARC00765-000	Ascent Resources Marcellus Minerals, LLC Charles Clifton Penick and Mary H. Penick, his wife	Tribune Resources Minerals, LLC Brooks Gas Company	Cert. of Amendment 1/8	9/464 30/292
			Brooks Gas Company Brooks Gas Company	Two Brothers Oil Company South Penn Oil Company	Assignment Assignment	30/594 30/627
			Two Brothers Oil Company South Penn Oil Company	South Penn Oil Company South Penn Natural Gas Company	Assignment Assignment	35/535 114/16
			South Penn Natural Gas Company South Penn Oil Company	South Penn Oil Company Pennzoil Company	Assignment Cert. of Name Change	151/516 WV Sec. of State records
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			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Assignment	332/146 379/480
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C 05	05-08-21	MARC00713-000	Ascent Resources - Marcellus, LLC Jasper Lemasters and Mary Lemasters, his wife	Tribune Resources, LLC South Penn Oil Company	Cert. of Amend to Cert. of Authority 1/8	9/471 23/6
			South Penn Oil Company South Penn Natural Gas Company	South Penn Natural Gas Company South Penn Oil Company	Assignment Assignment	114/16 151/516
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			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC American Energy - Marcellus, LLC	Assignment Assignment	379/380 451/404
			American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Ascent Resources - Marcellus, LLC Tribune Resources, LLC	Affidavit of Business Name Change Cert. of Amend to Cert. of Authority	499/138 9/471
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			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	265/258 & 269/417 325/178
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			Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC	Ascent Resources Marcellus Minerals, LLC Tribune Resources Minerals, LLC	Quitclaim Mineral Deed Cert. of Amendment	520/782 9/464
E 05	05-08-06	MARC03487-000	Mary M. Welch Pennzoil Company	Pennzoil Company Pennzoil United, Inc.	1/8 Assignment	259/399 178/221
			Pennzoil United, Inc. Pennzoil Company	Pennzoil Company Pennzoil Products Company	Cert. of Name Change Assn. & Supp. Assn.	WV Sec. of State record 265/258 & 269/417
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			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	8/576 332/146
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		DEED	Quintilla Huffman and Eugenus Huffman, her husband LR Loomis	Loring R Loomis South Penn Oil Company	Fee Interest Deed	25/118 29/42
\pm			South Penn Oil Company Pennzoil Company	Pennzoil Company Pennzoil United, Inc.	Cert. of Name Change Assignment	WV Sec. of State record
\equiv			Pennzoil United, Inc. Pennzoil Company	Pennzoil Company Pennzoil Products Company	Cert. of Name Change Assn. & Supp. Assn.	Wy/Stac of State recor 265/258 & 269/417
=			Pennzoil Products Company Pennzoil Exploration and Production Company	Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Assignment Cert. of Merger	325/178 8/516
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-	05-08-05	MARC00727-001	Ascent Resources Marcellus Minerals, LLC James H. Dawson and MA Dawson, husband and wife	Tribune Resources Minerals, LLC WR McIntyre	Cert. of Amendment	9/464 23/526
F 05			WR McIntyre and JH McIntyre	South Penn Oil Company	Assignment	23/563

			Pennzoil United, Inc. Pennzoil Company	Pennzoil Company Pennzoil Products Company	Cert. of Name Change Assn. & Supp. Assn.	WV Sec. of State records 265/258 & 269/417
			Pennzoil Products Company Pennzoil Exploration and Production Company	Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Assignment Cert. of Merger	325/178 8/516
			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	8/576 332/146
			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC American Energy - Marcellus, LLC	Assignment Assignment	379/380 451/404
			American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Ascent Resources - Marcellus, LLC Tribune Resources, LLC	Affidavit of Business Name Change Cert. of Amend to Cert. of Authority	499/138 9/471
		DEED	James H. Dawson and Margaret A. Dawson, his wife South Penn Oil Company	South Penn Oil Company Pennzoil Company	Fee Interest Cert. of Name Change	28/195 WV Sec. of State records
			Pennzoil Company Pennzoil United, Inc.	Pennzoil United, Inc. Pennzoil Company	Assignment Cert. of Name Change	178/221 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	265/258 & 269/417 325/178
			Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	8/516 8/576
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Deed	332/146 379/410
			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Assignment Aff. Of Name Change	451/475 9/421
			Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC	Ascent Resources Marcellus Minerals, LLC Tribune Resources Minerals, LLC	Quitclaim Mineral Deed Cert. of Amendment	520/782 9/464
G	05-08-03	MARC00727-001	James H. Dawson and MA Dawson, husband and wife WR McIntyre and JH McIntyre South Days Oil Company	WR McIntyre South Penn Oil Company	1/8 Assignment	23/526 23/563
			South Penn Oil Company Pennzoil Company Pennzoil United, Inc.	Pennzoil Company Pennzoil United, Inc. Pennzoil Company	Cert. of Name Change Assignment Cert. of Name Change	WV Sec. of State records 178/221 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	265/258 & 269/417 325/178
			Pennzoil Exploration and Production Company Pennzenergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	8/516 8/576
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Assignment	332/146 379/380
			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Assignment Affidavit of Business Name Change	451/404 499/138
		DEED	Ascent Resources - Marcellus, LLC James H. Dawson and Margaret A. Dawson, his wife	Tribune Resources, LLC South Penn Oil Company	Cert. of Amend to Cert. of Authority Fee Interest	9/471 28/195
			South Penn Oil Company Pennzoil Company	Pennzoil Company Pennzoil United, Inc.	Cert. of Name Change Assignment	WV Sec. of State records 178/221
			Pennzoil United, Inc. Pennzoil Company	Pennzoil Company Pennzoil Products Company	Cert. of Name Change Assn. & Supp. Assn.	WV Sec. of State records 265/258 & 269/417
			Pennzoil Exploration and Products Company Pennzoil Exploration and Production Company	Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Assignment Cert. of Merger	325/178 8/516
			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	8/576 332/146
			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC American Energy - Marcellus, LLC	Deed Assignment	379/410 451/475
			American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC	Aff. Of Name Change Quitclaim Mineral Deed	9/421 520/782
Н	05-08-01	MARC02996-000	Ascent Resources Marcellus Minerals, LLC W. V. Hoge, executor of the Isaac Hoge Estate	Tribune Resources Minerals, LLC Uriah Stackpole	Cert. of Amendment Fee Interest	9/464 18/599
			Uriah Stackpole and A. B. Stackpole, his wife Uriah Stackpole and A. B. Stackpole, his wife	South Penn Oil Company L. R. Loomis	Deed Deed	28/211 30/205
			L. R. Loomis and Belle Loomis, his wife South Penn Oil Company	South Penn Oil Company South Penn Natural Gas Company	Deed Deed	35/269 114/1
			South Penn Natural Gas Company South Penn Oil Company	South Penn Oil Company Pennzoil Company	Deed Cert. of Name Change	151/516 WV Sec. of State records
			Pennzoil Company Pennzoil United, Inc.	Pennzoil United, Inc. Pennzoil Company	Deed Cert. of Name Change	178/221 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	265/258 & 269/417 325/178
			Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	8/516 8/576
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Deed	332/146 379/410
			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC	Assignment Aff. Of Name Change Quitclaim Mineral Deed	451/475 9/421 520/782
	05-25-17	MARC00744-000	Ascent Resources - Marcellus, LLC William Fluharty and Martha Fluharty, his wife	Ascent Resources Marcenus Minerals, LLC Tribune Resources Minerals, LLC S. A. Smith	Cert. of Amendment	9/464 47/60
-			S. A. Smith South Penn Oil Company	South Penn Oil Company South Penn Natural Gas Company	Assignment Assignment	47/92 33A/455
			South Penn Natural Gas Company South Penn Oil Company	South Penn Oil Company Pennzoil Company	Assignment Cert. of Name Change	215/478 WV Sec. of State records
			Pennzoil Company Pennzoil United, Inc.	Pennzoil United, Inc. Pennzoil Company	Assignment Cert. of Name Change	246/491 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	319/397 & 322/577 363/384
			Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	12/177 12/278
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Assignment	370/580 118A/253
			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Assignment Cert. of Amend	153A/238 13/304
		DEED	Ascent Resources - Marcellus, LLC William Fluharty, et al	Tribune Resources, LLC South Penn Oil Company	Cert. of Amend to Cert. of Authority Fee Interest	13/421 49/133
			South Penn Oil Company Pennzoil Company Pennzoil United, Inc.	Pennzoil Company Pennzoil United, Inc. Pennzoil Company	Cert. of Name Change Assignment Cert. of Name Change	WV Sec. of State records 246/491 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	319/397 & 322/577 363/384
			Pennzoll Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	12/177 12/278
			Devon Energy Production Company, L.P. East Resources, Inc.	East Resources, Inc. HG Energy, LLC	Assignment Deed	370/580 424/256
			East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Deed Cert. of Amendment	440/540 13/304
			Ascent Resources - Marcellus, LLC fka American Energy - Marcellus LLC	Ascent Resources Marcellus Minerals, LLC	Quitclaim Mineral Deed	448/247
J/K	05-25-16	MARC03689-001	Ascent Resources Marcellus Minerals, LLC Norval Wright and Jane Wright, husband and wife	Tribune Resources Minerals, LLC SA Smith	Cert. of Amendment	13/427 47/239
			SA Smith South Penn Oil Company Rennzul Company	South Penn Oil Company Pennzoil Company Rennzoil United Inc	Assignment Cert. of Name Change	Unrecorded WV Sec. of State records
			Pennzoil Company Pennzoil United, Inc. Pennzoil Company	Pennzoil United, Inc. Pennzoil Company Pennzoil Products Company	Assignment Cert. of Name Change	246/491 WV Sec. of State records
			Pennzoil Company Pennzoil Products Company Pennzoil Exploration and Production Company	Pennzoil Products Company Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Assn. & Supp. Assn. Assignment Cert. of Merger	319/397 & 322/577 363/384 12/177
			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	12/278 370/580
			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC Ascent Resources - Marcellus, LLC	Assignment Assignment	118A/253 171A/893
		DEED	Ascent Resources - Marcellus, LLC Norval Wright and Jane Wright, husband and wife	Tribune Resources, LLC South Penn Oil Company	Cert. of Amend to Cert. of Authority Fee Interest	13/421 49/118
			South Penn Oil Company Pennzoil Company	Pennzoil Company Pennzoil United, Inc.	Cert. of Name Change Assignment	WV Sec. of State records 246/491
			Pennzoil Company Pennzoil Company	Pennzoil Company Pennzoil Products Company	Cert. of Name Change Assn. & Supp. Assn.	WV Sec. of State records 319/397 & 322/577
			Pennzoil Exploration and Production Company Pennzoil Exploration and Production Company	Pennzoil Exploration and Production Company PennzEnergy Exploration and Production, L.L.C.	Assignment Cert. of Merger	363/384 12/177
			PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Devon Energy Production Company, L.P. East Resources, Inc.	Cert. of Merger Assignment	12/278 370/580
			East Resources, Inc. East Resources, Inc. and HG Energy, LLC	HG Energy, LLC American Energy - Marcellus, LLC	Deed Deed	424/256 440/540
	1		American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC fka American Energy - Marcellus LLC	Ascent Resources - Marcellus, LLC Ascent Resources Marcellus Minerals, LLC	Cert. of Amendment	13/304 448/247
	05-25-6	MARC01099-001	Ascent Resources Marcellus Minerals, LLC George P Hoge, Jr	Ascent Resources Marcellus Minerals, LLC Tribune Resources Minerals, LLC Pennzoil Company	Quitclaim Mineral Deed Cert. of Amendment 1/8	448/247 13/427 65A/604
L	55 25-0	33-20-001	Pennzoil Company Pennzoil United, Inc.	Pennzoil United, Inc. Pennzoil Company Pennzoil Company	Assignment Cert. of Name Change	246/491 WV Sec. of State records
L			Pennzoil Company Pennzoil Products Company	Pennzoil Products Company Pennzoil Exploration and Production Company	Assn. & Supp. Assn. Assignment	319/397 & 322/577
L		+	Pennzoil Exploration and Production Company Pennzel Exploration and Production, L.L.C.	PennzEnergy Exploration and Production, L.L.C. Devon Energy Production Company, L.P.	Cert. of Merger Cert. of Merger	/29/202
L				East Resources, Inc.	Assignment Assignment	370/580 118A/253
L			Devon Energy Production Company, L.P. East Resources, Inc.	HG Energy, LLC	Addigninion	
L				HG Energy, LLC American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	Assignment Affidavit of Business Name Change	153A/238 13/304
L		DEED	East Resources, Inc. East Resources, Inc. and HG Energy, LLC	American Energy - Marcellus, LLC	Assignment	
L		DEED	East Resources, Inc. East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC Tribune Resources, LLC	Assignment Affidavit of Business Name Change Cert. of Amend to Cert. of Authority	13/304 13/421
L		DEED	East Resources, Inc. East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC Richard H. Hoge and Maxine M. Hoge, his wife Pennzoil Company Pennzoil Exploration and Production Company Pennzoil Exploration and Production, LL.C.	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC Tribune Resources, LLC Pennzoil Company Pennzoil Products Company	Assignment Affidavit of Business Name Change Cert. of Amend to Cert. of Authority Fee Interest Assn. & Supp. Assn.	13/304 13/421 306/415 319/397 & 322/577
L		DEED	East Resources, Inc. East Resources, Inc. and HG Energy, LLC American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC Richard H. Hoge and Maxine M. Hoge, his wife Pennzoil Company Pennzoil Products Company Pennzoil Products Ompany	American Energy - Marcellus, LLC Ascent Resources - Marcellus, LLC Tribrue Resources, LLC Pennzoil Company Pennzoil Products Company Pennzoil Exploration and Production Company Pennzelnergy Exploration and Production, L.L.C.	Assignment Affidavit of Business Name Change Cert. of Aument to Cert. of Authority Fee Interest Assn. & Supp. Assn. Assignment Cert. of Merger	13/304 13/421 306/415 319/397 & 322/577 363/384 12/177

	American Energy - Marcellus, LLC	Ascent Resources - Marcellus, LLC	Cert. of Amendment	13/304
	Ascent Resources - Marcellus, LLC fka American Energy - Marcellus			
	LLC	Ascent Resources Marcellus Minerals, LLC	Quitclaim Mineral Deed	448/247
	Assent Bassiness Massellius Misselle 11.0	Tribura Danassana Minanala III C	Ct -f At	40/407



November 1st, 2024

Mr. Cragin Blevins West Virginia Department of Environmental Quality Office of Oil & Gas 601 57th Street Charleston, WV 25304

RE: Proposed Modification to Well Work Permits for Well(s):

BFT Pad

Wells: BFT 7H - 47-095-02837

Mr. Blevins,

Tribune Resources, LLC (Tribune) is requesting to modify the previously approved well work permit for our BFT 7H well by moving the bottom hole location of the wellbore away from an existing nearby offset well for spacing purposes. There is no change to the surface hole location. We will be modifying the lateral length of the well by adding a ten-degree angle to the end of the well, reducing lateral the length from 11,983' to 11,465'.

Please contact me at the numbers listed below or Dee Southall with any questions. Dee can be reached at (304-997-5233), dsouthall1988@gmail.com.

Sincerely,

Lee L. Lawson

Regulatory/HSE Director Tribune Resources, LLC

337-769-4064

Attachments: Plats, Fee Payment Check, Forms, & Documents

RECEIVED
Office of Oil and Ga

Unt 246600

NOV 08 2024

WV Department Conscitor