



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, December 11, 2023
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY
400 WOODLIFF DR.

CANONSBURG, PA 15317

Re: Permit Modification Approval for HUDSON S-9HM
47-051-02380-00-00

Lateral Revision

EQT PRODUCTION COMPANY

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 blue ink signature of James A. Martin, written in a cursive style.

James A. Martin
Chief

Operator's Well Number: HUDSON S-9HM
Farm Name: 6922
U.S. WELL NUMBER: 47-051-02380-00-00
Horizontal 6A New Drill
Date Modification Issued: 12/11/2023

Promoting a healthy environment.

12/15/2023

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

1) Well Operator: EQT Production Company 306686 Marshall Meade Glen Easton
Operator ID County District Quadrangle

2) Operator's Well Number: S-9HM Well Pad Name: Hudson

3) Farm Name/Surface Owner: CNX Land, LLC Public Road Access: Roberts Ridge Road (CR 21)

4) Elevation, current ground: 1,346' Elevation, proposed post-construction: 1,346'

5) Well Type (a) Gas Oil Underground Storage

Other _____

(b) If Gas Shallow Deep

Horizontal

6) Existing Pad: Yes or No Yes

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus, 6,782', 51', 3,800 psi

8) Proposed Total Vertical Depth: 6,782'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 19,836'

11) Proposed Horizontal Leg Length: 10,869'

12) Approximate Fresh Water Strata Depths: 90', 585', 635', 779', 929', 1049'

13) Method to Determine Fresh Water Depths: Offset wells - 051-00554, 051-00568

14) Approximate Saltwater Depths: 1,749', 1,900', 2,089'

15) Approximate Coal Seam Depths: 901'-904', 983'-989'

16) Approximate Depth to Possible Void (coal mine, karst, other): N/A

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

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(a) If Yes, provide Mine Info: Name: Marshall County Coal Company/Marshall County Mine

Depth: 983'-989'

Seam: Pittsburgh

Owner: Murray Energy/Consolidated Coal Company

CK# 0000599652
7500
9/14/2023

Strader Gower

11/22/2023

18) **CASING AND TUBING PROGRAM**

TYPE	<u>Size (in)</u>	<u>New or Used</u>	<u>Grade</u>	<u>Weight per ft. (lb/ft)</u>	<u>FOOTAGE: For Drilling (ft)</u>	<u>INTERVALS: Left in Well (ft)</u>	<u>CEMENT: Fill-up (Cu. Ft.)/CTS</u>
Conductor	30	New	BW	BW	120	120 ✓	544 ft ³ / CTS
Fresh Water	13 3/8	New	J-55	54.5	1300	1300 ✓	1460 ft ³ / CTS
Coal							
Intermediate	9 5/8	New	J-55	36	2425	2425 ✓	910 ft ³ / CTS
Production	6	New	P-110	24	19836	19836 ✓	500' above intermediate casing
Tubing							
Liners							

TYPE	<u>Size (in)</u>	<u>Wellbore Diameter (in)</u>	<u>Wall Thickness (in)</u>	<u>Burst Pressure (psi)</u>	<u>Anticipated Max. Internal Pressure (psi)</u>	<u>Cement Type</u>	<u>Cement Yield (cu. ft./k)</u>
Conductor	30	36	1.0	2333	1866	Class A	1.2
Fresh Water	13 3/8	17 1/2	0.380	2730	2184	Class A	1.04 - 1.20
Coal							
Intermediate	9 5/8	12 3/8 - 12 1/4	0.352	3520	2816	Class A	1.04 - 1.20
Production	6	8 3/4 - 8 1/2	0.400	14580 ✓	11664	Class A/H/L	1.04 - 2.10
Tubing							
Liners							

PACKERS

Kind:				
Sizes:				RECEIVED Office of Oil and Gas
Depths Set:				NOV 27 2023

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Strader Gensler

11/22/2023

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

Drill and complete a new horizontal well in the Marcellus Formation. Drill the vertical, kick off and drill curve. Drill the lateral in the Marcellus. Cement casing.

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

Hydraulic fracturing is completed in accordance with state regulations using water recycled from previously fractured wells and obtained from freshwater sources. This water is mixed with sand and a small percentage (less than 0.1%) of chemicals (including 15% Hydrochloric acid, friction reducer, biocide, and scale inhibitor), referred to in the industry as a "slickwater" completion. Maximum anticipated internal casing pressure is expected to be approximately 10,000 psi, maximum anticipated treating rates are expected to average approximately 100 bpm. Stage lengths vary from 150 to 300 feet. Average approximately 350,000 gallons of water per stage. Sand sizes vary from 100 mesh to 20/40 mesh. Average approximately 200,000-600,000 pounds of proppant per stage.

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 22.94

22) Area to be disturbed for well pad only, less access road (acres): 6.18

23) Describe centralizer placement for each casing string:

- Surface: Bow spring centralizers – One centralizer at the shoe and one spaced every 500’.
- Intermediate: Bow spring centralizers– One centralizer at the shoe and one spaced every 500’.
- Production: One solid body centralizer spaced every other joint from production casing shoe to landing point. One solid body centralizer spaced every joint from landing point to planned top of cement.

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

Conductor: No additives
 Surface: Calcium Chloride. Used to speed the setting of cement slurries
 Intermediate: Calcium Chloride. Used to speed the setting of cement slurries.
 Production: Calcium Carbonate, Fluid Loss, Extender, Dispersent, Viscosifier, Defoamer, POZ, Bonding Agent, Retarder, Anti-Settling/Suspension Agent

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25) Proposed borehole conditioning procedures:

Surface: Circulate hole clean while rotating & reciprocating the drill string until cuttings diminish at surface.
 Intermediate: Circulate hole clean while rotating & reciprocating the drill string until cuttings diminish at surface.
 Production: Perform a cleanup cycle by pumping 3-8 bottoms up or until the shakers are clean. Check volume of cuttings coming across the shakers every 15 minutes.

*Note: Attach additional sheets as needed.

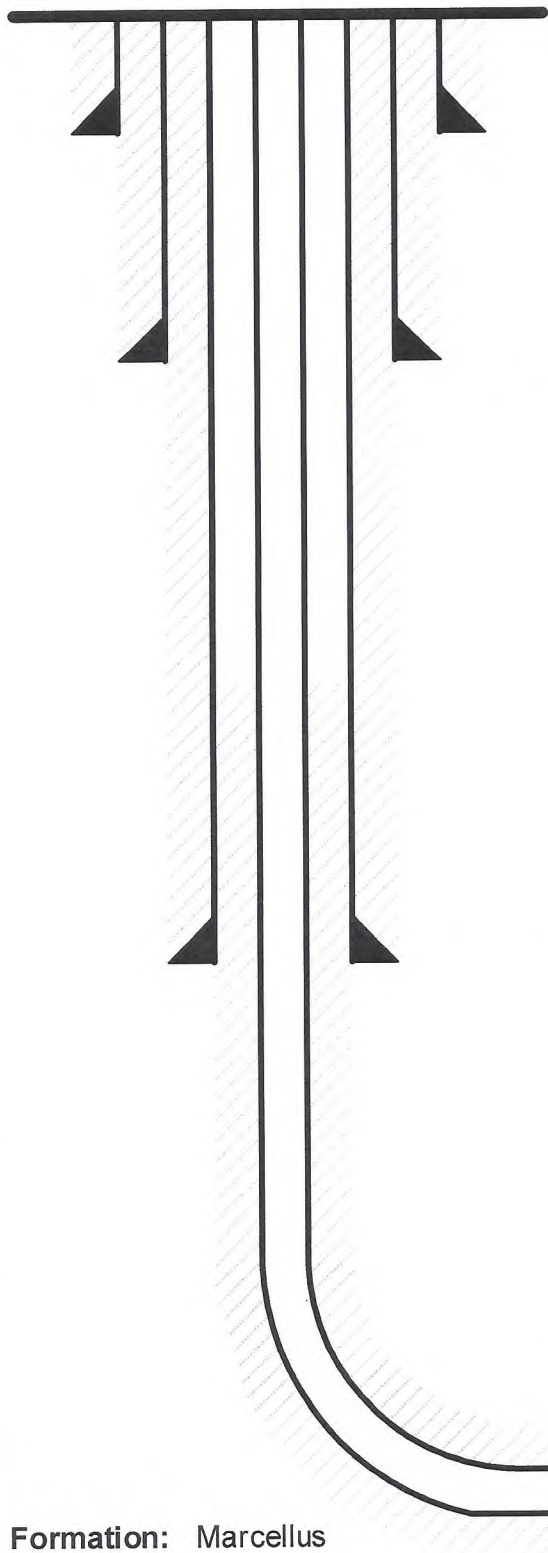
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EQT Production (Tug Hill)

Wellbore Diagram

Well: Hudson S-9HM
Pad: Hudson
Elevation: 1346' GL 1359' KB

County: Marshall
State: West Virginia



Conductor @ 120'

30", BW, BW, cement to surface w/ Class A

Surface @ 1,300'

13-3/8", 54.5#, J-55, cement to surface w/ Class A

Intermediate @ 2,425'

9-5/8", 36#, J-55, cement to surface w/ Class A

Production @ 19,836' MD / 6,782' TVD

6", 24#, P-110, cement to 500' inside 9-5/8" w/ Class A/H/L

Formation: Marcellus

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WEST VIRGINIA GEOLOGICAL PROGNOSIS

HUDSON
API
S-002892

Drilling Objectives: Marcellus
County: Marshall
Quad: 0
Elevation: 1359 KB 1346 GL
Recommended Azimuth: 149 Degrees **Recommended LP to TD: TBD**

ESTIMATED FORMATION TOPS from Crawford 1V 4705101166

Formation	Top (TVD)	Base (TVD)	Lithology	Comments	Top RR	Base RR
Fresh Water Zone	1	1049		FW @ 1049,929,779,635,585,90	1335	1335
Sewickley Coal	901	904 Coal			979	979
Pittsburgh Coal	983	989 Coal		Mining?		#VALUE!
Big Lime	2065	2319 Limestone		SW @ 2089,1900,1749.		#VALUE!
Big Injun	2319	2375 Sandstone				#VALUE!
Int. csg pt	2425			Storage?		#VALUE!
Berea	2649	3086 Sandstone				#VALUE!
Gordon	3144	3213 Silty Sand				
Bayard	3354	3634 Silty Sand		Base of Offset Well Perforations at 3055' TVD		
Alexander	5476	5924 Silty Sand				
Elks	5924	6452 Gray Shales and Silts				
Sonyea	6452	6558 Gray shale				
Middlesex	6558	6584 Shale				
Genesee	6584	6627 Gray shale interbedded				
Genesee	6627	6655 Black Shale				
Tully	6655	6682 Limestone				
Hamilton	6682	6768 Gray shale with some				
Marcellus	6768	6819 Black Shale				
-Lateral Zone	6782			Start Lateral at 6782'		
Cherry Valley	6809	6811 Limestone				
Onondaga	6819	Limestone				

Target Thickness	51 feet
Max Anticipated Rock Pressure	3800 PSI

Comments:
 Note that this is a TVD prog for a horizontal well (azimuth of 149 degrees; target formation = Marcellus). All measurements taken from estimated KB elevation. Water and coal information estimated from surrounding well data.
 Intermediate casing point is recommended beneath the Big Injun to shut off any water production from the Upper Devonian sands. Intermediate casing should be cemented into the surface string, per WV regulations.
 The estimated landing point TVD is 6782', rig geologist may adjust landing point. After the well is landed, drill to reported bed dips/ geologists' recommendation. The geologic structure is unknown at this time.

LATERAL DRILLING TOLERANCES

Mapview - Lateral: Deviate as little as possible to the left or right of the planned wellbore.
Mapview - TD: DO NOT EXTEND beyond recommended wellbore to avoid lease line.

RECOMMENDED CASING POINTS

	CSG OD		Planned Depth TVD	
Fresh Water/Coal	CSG OD	13 3/8	CSG DEPTH: 1300'	EQT proposed depth due to uncon
Intermediate 1:	CSG OD	9 5/8	CSG DEPTH: 2425	50' Beneath the Big Injun formation
Production:	CSG OD	5 1/2	CSG DEPTH: @ TD	

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EQT Production
Hydraulic Fracturing Monitoring Plan
Pad ID: Hudson
County: Marshall

November 21, 2023

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12/15/2023

Purpose

The purpose of this pad-specific Hydraulic Fracturing Monitoring Plan is to identify and notify conventional well operators near EQT hydraulic fracturing in Marshall County, WV prior to hydraulic fracturing at the following EQT wells on the Hudson pad: S-2HM, S-3HM, S-4HM, S-6HM, S-7HM, S-8HM, 9HM & S-10HM.

Due to the requirements under 35CSR8 5.11, the permittee is required to review the area surrounding the proposed well pad so as to identify and evaluate potential conduits for unintended fracture propagation.

A report is required to be submitted along with a well work permit application.

The plan is being implemented as an additional safety measure to be utilized in conjunction with existing best management practices and emergency action plans for the site. These additional measures include coordination with well operators of the timing and location of the hydraulic fracturing, establishment of measures well operators should implement, and assurance that the OOG is notified of the timeline, as well as any issues that may arise during fracturing.

1. Communications with Well Operators

EQT, using available data (WV Geological Survey, WVDEP website, and IHS data service), has identified all known wells and well operators within 500 feet of this pad and the lateral sections that are known or could reasonably be expected to be within range of the fracture propagation. A map showing these wells along with a list of the wells and operators is included in **Attachment A**.

EQT will notify these operators of the hydraulic fracturing schedule for these wells, and coordinate with them throughout the fracturing process.

EQT will recommend to these operators at a minimum to:

1. Inspect their surface equipment prior to fracturing to establish integrity and establish pre-frac well conditions
2. Observe wells closely during and after fracturing and monitor for abnormal increases in water, gas or pressure
3. Inspect or install master valves or other necessary equipment for wellhead integrity capable of a pressure recommended by EQT
4. Notify the OOG and EQT if any changes in water, gas production, pressure, or other anomalies are identified

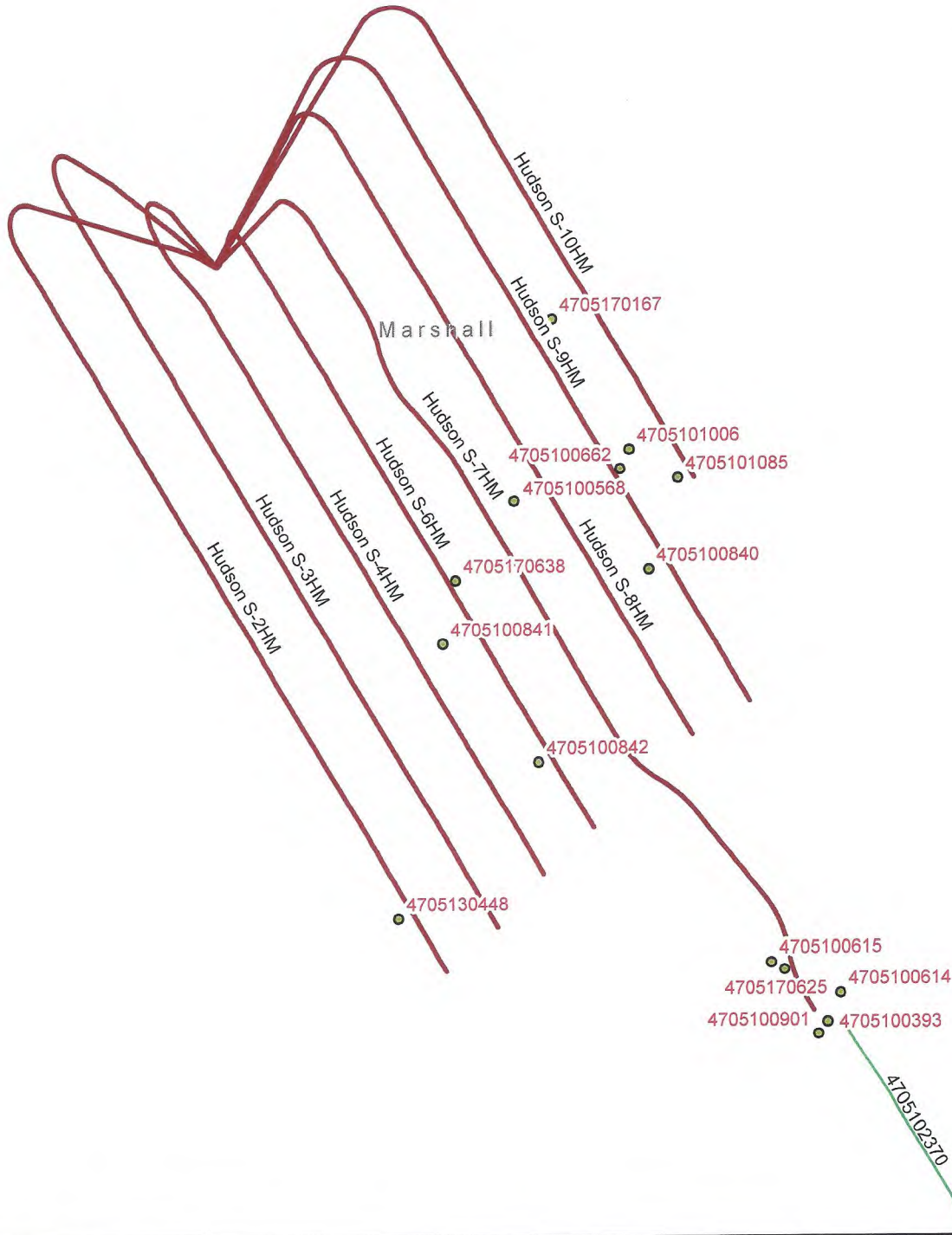
2. Reporting

EQT will provide information relating to the hydraulic fracturing schedule, communication with other operators, and ongoing monitoring of the work upon request of OOG or immediately in the event of any noted abnormalities.

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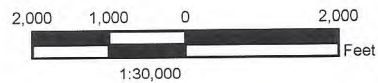
EQT Corporation
625 Liberty Avenue
Pittsburgh, PA 15222

Hudson

Vertical Offsets and Foreign Laterals within 500'

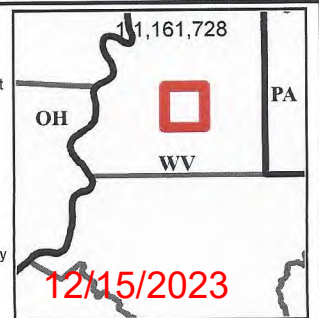
Legend

- Well Lateral_FM
- Formation
 - Genesee
 - Marcellus
 - Utica
- Hudson_Offset_Wells
- Hudson_Offset_Laterals



Disclaimer:

This map is confidential and is to be used only for the express informational purposes for which it was created. Unauthorized use, copying, or dissemination is strictly prohibited. EQT does not warrant the accuracy of the location of any items shown on this map, including, but not limited to, any structures, well or pipeline facilities, property boundaries, topography, roadways, or waterways. The items shown on the map may not have been placed on the map using survey lines or GPS coordinates. The specific location of any of the map items should be determined by a field survey performed by a licensed surveyor upon consultation with EQT.



API Well UH	API Well ID	Elevation	ElevationK	ENWSource	ENWStatus	ENWWellTyp	InitialOp	Latitude	Longitude	MD FT	TVD FT	WellName	WellSymbol
4705100268	47-051-00261-00	1329	1329	1347 CONSOLIDATION COAL COMPANY	P & A	GAS	CONSOLIDATION COAL COMPANY	39.797417	-80.640221	3062	3062	DOBBS, JOHN & LEORA M-118	GAS-P & A
4705100341	47-051-00341-00	1332	1332	1300 MCELROY COAL COMPANY	P & A	OTHER	MCELROY COAL COMPANY	39.813292	-80.690718	0	0	CONSOLIDATION COAL CO M-319	OTHER-P & A
4705100301	47-051-00301-00	1332	1332	1341 CONSOLIDATION COAL COMPANY	P & A	OTHER	MCELROY COAL COMPANY	39.799278	-80.63947	0	0	CONSOLIDATION COAL M-334	OTHER-P & A
4705100514	47-051-00514-00	1375	1375	1384 CONSOLIDATION COAL COMPANY	P & A	OTHER	CONSOLIDATION COAL COMPANY	39.821074	-80.650653	0	0	NEELY, KENNETH & CAROL M-89	UNREPORTED
4705100840	47-051-00840-00	1211	1211	0 (NA)	UNREPORTED	UNREPORTED	(NA)	39.799293	-80.64273	0	0	WILER, WILDA-H M-39	UNREPORTED
4705100840	47-051-00840-00	1302	1302	1911 MCELROY COAL COMPANY	UNREPORTED	UNREPORTED	MCELROY COAL COMPANY	39.815704	-80.658664	0	0	JOHN CHAPMAN JR	UNREPORTED
4705100815	47-051-00815-00	1245	1245	1284 CNX	UNREPORTED	UNREPORTED	(NA)	39.799884	-80.643169	0	0	WATT S	UNREPORTED
4705100815	47-051-00815-00	1384	1384	1373 MONUMENT OIL & GAS LLC	P & A	OTHER	MONUMENT OIL & GAS LLC	39.813529	-80.655935	4206	4206	MARY 581	OTHER-P & A
4705100842	47-051-00842-00	988	988	996 MCELROY COAL COMPANY	UNREPORTED	UNREPORTED	HOPE NATURAL GAS COMPANY	39.826451	-80.654706	3201	3201	MARY V WILSON	DRY HOLE-UNREPORTED
4705100882	47-051-00882-00	1389	1389	1778 COTERRA ENERGY	UNREPORTED	UNREPORTED	CABOT O&G	39.820349	-80.651127	3201	3201	HUBBS	UNREPORTED
4705100882	47-051-00882-00	1065	1065	0 MANUFACTURERS LIGHT & HEAT CO	UNREPORTED	UNREPORTED	MANUFACTURERS LIGHT & HEAT CO	39.818043	-80.655737	3150	3150	3150 CHAMPLIN I	UNREPORTED
4705100568	47-051-00568-00	1380	1380	1289 COTERRA ENERGY	P & A	DRY HOLE	CABOT O&G	39.818043	-80.655737	3150	3150	3150 CHAMPLIN I	DRY HOLE-P & A

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API Well Un 47051-0270-040 47051-0270-040 14 933 Elevation Elevator 1409 SOUTHWESTERN ENERGY ENW02440 ENW02440 PRODUCING ENW02440 GAS ENW02440 SWN PROD SWN PROD InitialOps 39.787199 Longitude -80.615794 MD FT 2065 TYD FT 7192.87 GLADYS BRIGGS MSH 2H WellName GAS-PRODUCING WellSymbol

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**HUDSON
WELL S-9HM
EQT PRODUCTION CO.**

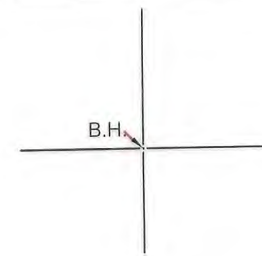
T.H. LATITUDE 39°50'00"
B.H. LATITUDE 39°50'00"

T.H. LONGITUDE 80°40'00"
B.H. LONGITUDE 80°37'30"

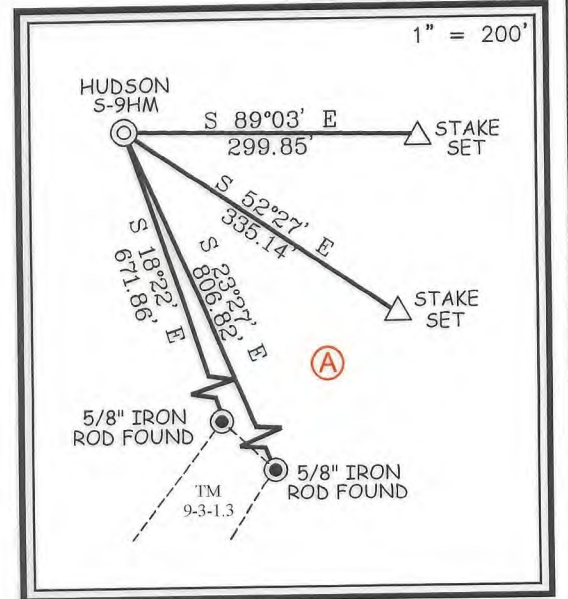
MAP/PARCEL	ADJOINING SURFACE OWNER LIST	ACRES
9-2-9.2	CONSOLIDATION COAL CO.	1.00
9-2-10.1	CONSOLIDATION COAL CO.	2.00
9-3-1.1	CONSOLIDATION COAL CO.	5.00
9-3-1.2	MARSHALL COUNTY COAL RESOURCES INC.	1.00
9-3-2.1	JAMES & GINGER REGIEC	0.940
9-3-2.2	JOHN & RACHEL HOLPP	0.483
9-3-2.4	JOHN & RACHEL HOLPP	0.618
9-3-2.3	STEPHEN W. JOHNSON, II	0.591
9-3-4.1	DAVID E. WEST, ET UX	0.986
9-8-6.1	KAYLA E. BRATTON	1.423
9-8-5.2	AMY EVANS & KAREN WHETZAL	4.586
9-3-18.2	RAYMOND E. & CINDY L. WHITE	2.103
9-3-18.3	RAYMOND E. & CINDY L. WHITE	0.086
N/A	NEW BETHEL CEMETERY	1.90
9-3-2.6	RAYMOND E. & CINDY L. WHITE	0.61
9-5-9	BRENDA WHETZEL	20

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)

NAD'83 S.P.C.(FT)	N. 486,176.17	E. 1,639,162.48
NAD'83 GEO.	LAT-(N) 39.828897	LONG-(W) 80.672695
NAD'83 UTM (M)	N. 4,408,817.98	E. 528,008.29
LANDING POINT		
NAD'83 S.P.C.(FT)	N. 488,887.6	E. 1,641,708.0
NAD'83 GEO.	LAT-(N) 39.836431	LONG-(W) 80.663757
NAD'83 UTM (M)	N. 4,409,657.0	E. 528,770.0
BOTTOM HOLE		
NAD'83 S.P.C.(FT)	N. 479,431.0	E. 1,647,071.8
NAD'83 GEO.	LAT-(N) 39.810661	LONG-(W) 80.644229
NAD'83 UTM (M)	N. 4,406,803.3	E. 530,452.3



REFERENCES



NOTES ON SURVEY

- NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS OR DWELLINGS ≥ 2500 SQ. FT. WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'.
- TAX MAP LOCATION FOR 9-5-9 & 9-5-10 IS INCORRECT. 9-5-9'S DEED CALLS FOR BEING A RESERVATION OF 20 ACRES LYING ON THE NORTHEAST SIDE OF ROAD. THEREFORE MAKING THE ACREAGE ASSESSMENT INCORRECT DUE TO THE OUT SALES OF 9-5-10.1 AND 9-5-10.2.

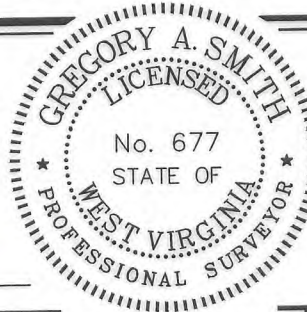


12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slswv.com

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.
677

Gregory A. Smith



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

DATE NOVEMBER 16, 2023

REVISED _____, 20____

OPERATORS WELL NO. HUDSON S-9HM

API WELL NO. 47 - 051 - 02380
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500 FILE NO. 8911-EQT-H S-9HM-231108-MRH.dwg

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 X LIQUID INJECTION _____ WASTE DISPOSAL _____ IF "GAS" PRODUCTION X STORAGE _____ DEEP _____ SHALLOW X

LOCATION: ELEVATION 1,346.26' WATERSHED GRAVE CREEK (HUC 10)

DISTRICT MEADE COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'

SURFACE OWNER CNX LAND LLC ACREAGE 106.935±

ROYALTY OWNER STONE HILL MINERALS HOLDINGS, LLC, ET AL ACREAGE 106.935±
LEASE NO. SEE WV-6A1

PROPOSED WORK :
DRILL X CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION _____ PERFORATE NEW FORMATION _____ PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____ OTHER _____
PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS
ESTIMATED DEPTH TVD: 6,782' / TMD: 19,836

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW
ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE
CANONSBURG, PA 15317 CLARKSBURG, WV 26301

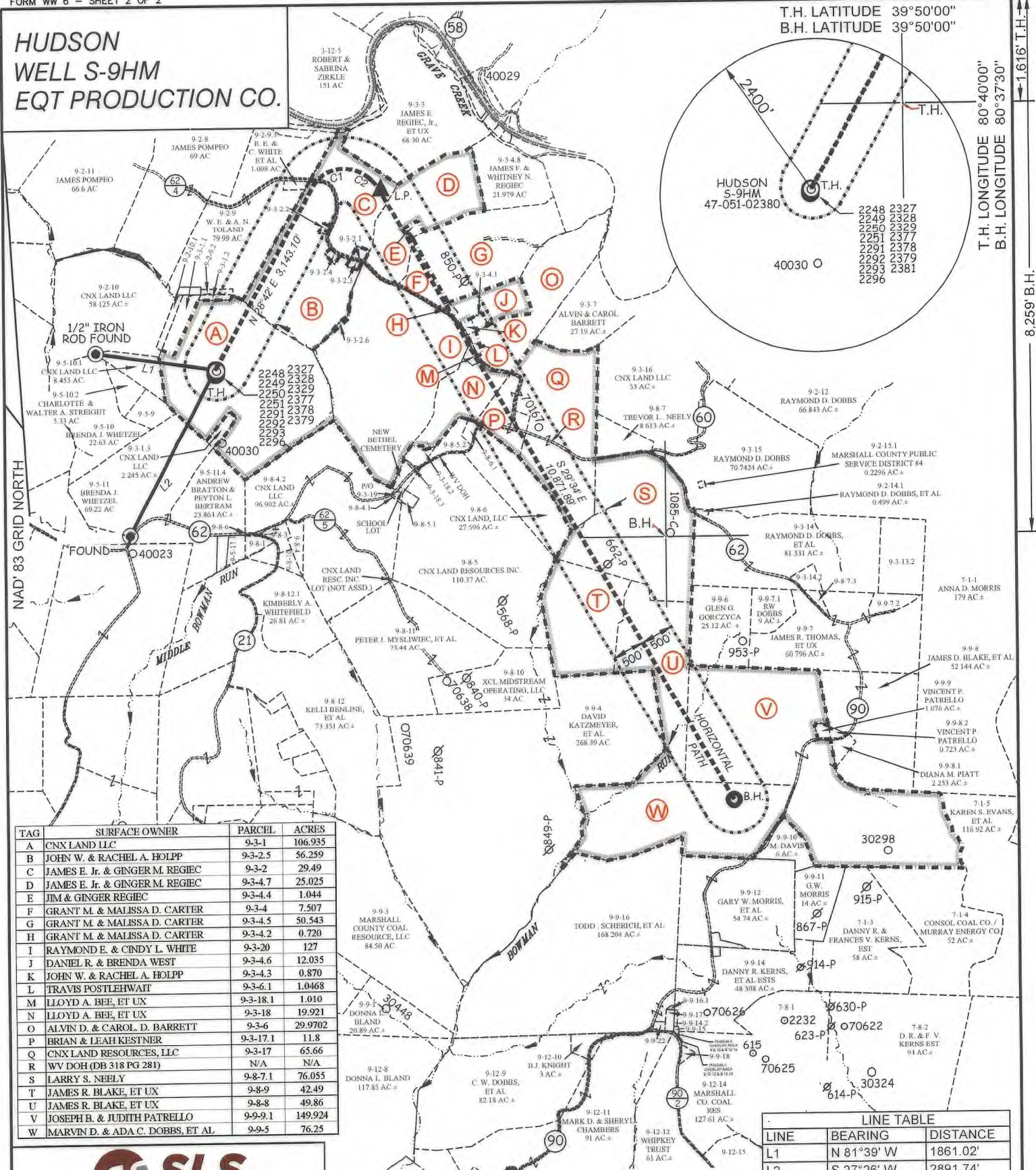
COUNTY NAME
PERMIT

HUDSON WELL S-9HM EQT PRODUCTION CO.

5,402' B.H. 1,693' T.H.

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

T.H. LONGITUDE 80°40'00"
B.H. LONGITUDE 80°37'30"



TAG	SURFACE OWNER	PARCEL	ACRES
A	CNX LAND LLC	9-3-1	106.935
B	JOHN W. & RACHEL A. HOLPP	9-3-2.5	56.259
C	JAMES E. JR. & GINGER M. REGIEC	9-3-2	29.49
D	JAMES E. JR. & GINGER M. REGIEC	9-3-4.7	25.025
E	JIM & GINGER REGIEC	9-3-4.4	1.044
F	GRANT M. & MALISSA D. CARTER	9-3-4	7.507
G	GRANT M. & MALISSA D. CARTER	9-3-4.5	50.543
H	GRANT M. & MALISSA D. CARTER	9-3-4.2	0.720
I	RAYMOND E. & CINDY L. WHITE	9-3-20	127
J	DANIEL R. & BRENDA WEST	9-3-4.6	12.035
K	JOHN W. & RACHEL A. HOLPP	9-3-4.3	0.870
L	TRAVIS POSTLEHWAIT	9-3-6.1	1.0468
M	LLOYD A. BEE, ET UX	9-3-18.1	1.010
N	LLOYD A. BEE, ET UX	9-3-18	19.921
O	ALVIN D. & CAROL D. BARRETT	9-3-6	29.9702
P	BRIAN & LEAH KESTNER	9-3-17.1	11.8
Q	CNX LAND RESOURCES, LLC	9-3-17	65.66
R	WV DOH (DB 318 PG 281)	N/A	N/A
S	LARRY S. NEELY	9-8-7.1	76.055
T	JAMES R. BLAKE, ET UX	9-8-9	42.49
U	JAMES R. BLAKE, ET UX	9-8-8	49.86
V	JOSEPH B. & JUDITH PATRELLO	9-9-1	149.924
W	MARVIN D. & ADA C. DOBBS, ET AL	9-9-5	76.25

LINE	BEARING	DISTANCE
L1	N 81°39' W	1861.02'
L2	S 27°26' W	2891.74'

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	712.89'	547.80'	N 65°13' E	663.64'
C2	557.36'	660.44'	S 53°15' E	540.97'



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
slsww.com



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

P.S. 677 *Gregory A. Smith*

LEASE LINE	
SURFACE LINE	
WELL LATERAL	
OFFSET LINE	
TIE LINE	
CREEK	
ROAD	
COUNTY ROUTE	
PROPOSED WELL	
EXISTING WELL	
PERMITTED WELL	
TAX MAP-PARCEL	
SURFACE OWNER (SEE TABLE)	
LEASE # (SEE WW-6A1)	

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17 NORTH)
NAD'83 S.P.C. (FT) N. 486,176.17 E. 1,639,162.48
NAD'83 GEO. LAT-(N) 39.828897 LONG-(W) 80.672695
NAD'83 UTM (M) N. 4,408,817.98 E. 528,008.29

LANDING POINT
NAD'83 S.P.C. (FT) N. 488,887.6 E. 1,641,708.0
NAD'83 GEO. LAT-(N) 39.836431 LONG-(W) 80.663757
NAD'83 UTM (M) N. 4,409,657.0 E. 528,770.0

BOTTOM HOLE
NAD'83 S.P.C. (FT) N. 479,431.0 E. 1,647,071.8
NAD'83 GEO. LAT-(N) 39.810661 LONG-(W) 80.644229
NAD'83 UTM (M) N. 4,406,803.3 E. 530,452.3

SCALE 1" = 2000' FILE NO. 8911-EQT-H-S-9HM-231108-MRH.dwg
DATE NOVEMBER 16, 20 23
REVISED _____, 20 ____
OPERATORS WELL NO. HUDSON S-9HM
API WELL NO. 47 - 051 - 02380
NO. STATE COUNTY PERMIT

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

WELL OPERATOR EQT PRODUCTION COMPANY DESIGNATED AGENT JOSEPH C. MALLOW
ADDRESS 400 WOODCLIFF DRIVE ADDRESS 427 MIDSTATE DRIVE
CANONSBURG, PA 15317 CLARKSBURG, WV 26301

COUNTY NAME PERMIT

12/15/2023

**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
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See attached

**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

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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: EQT Production Company
 By: John Zavatchan *John F. Zavatchan Jr*
 Its: Project Specialist - Permitting

Lease ID	TMP	Tg	Grantor, Lessor, Etc.	Grantee, Lessee, Etc.	Royalty	Deed Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment		
107-2641	9-3-1	A	FREDDIE C WHITE AND VIOLET L WHITE	CHEASPEAKE APPALACHIA LLC	1/8*	728	527	N/A	N/A	N/A	N/A	N/A	Station USA Onshore Properties Inc. USA Inc. 39427	Diseaspeake Appalachia LLC to Station USA Inc. 39461	Chevron USA Inc to TH Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2644	9-3-1	A	JOCYLA WALLACE	CHEVRON USA INC	1/8*	883	296	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2647	9-3-1	A	ROBERT D BLAKE AND ATRHIA LIBERTY BLAKE	CHEVRON USA INC	1/8*	883	338	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2648	9-3-1	A	LOIS J ELIAS AND LOUIS JELIAS	CHEVRON USA INC	1/8*	881	599	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2649	9-3-1	A	MARY H HUBBS	CHEVRON USA INC	1/8*	883	560	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2650	9-3-1	A	BERNARD O CROW AND JAREN S CROW	CHEVRON USA INC	1/8*	883	627	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2651	9-3-1	A	ROBERT W KIDNER	CHEVRON USA INC	1/8*	883	644	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2652	9-3-1	A	BETTY BLAKE	CHEVRON USA INC	1/8*	883	545	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2653	9-3-1	A	ANTHONY T MCCRE	CHEVRON USA INC	1/8*	854	343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2654	9-3-1	A	HIRAN VERNON MOORE	CHEVRON USA INC	1/8*	854	353	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2655	9-3-1	A	LARRY W MOORE SR	CHEVRON USA INC	1/8*	854	348	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2656	9-3-1	A	RONALD W MCCRE	CHEVRON USA INC	1/8*	854	338	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2657	9-3-1	A	JOHN PURDY AND BRENDA S PURDY	CHEVRON USA INC	1/8*	854	470	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2658	9-3-1	A	CAROLE J WOOD	CHEVRON USA INC	1/8*	854	415	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2659	9-3-1	A	TERRY L BLAKE	CHEVRON USA INC	1/8*	854	215	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2660	9-3-1	A	ROBERT C BLAKE AND LYN BLAKE	CHEVRON USA INC	1/8*	854	333	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2661	9-3-1	A	RODNEY W AND LINDA L HUBBS	CHEVRON USA INC	1/8*	854	435	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2662	9-3-1	A	SHANNON RIDGER AND DORNAE HUBBS	CHEVRON USA INC	1/8*	854	233	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2663	9-3-1	A	PATTY L RINK AND FLOYD D RINK	CHEVRON USA INC	1/8*	854	238	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95
107-2664	9-3-1	A	CATHARINE LEE BLAKE	CHEVRON USA INC	1/8*	883	550	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration LLC & TH Exploration LLC. 4/3/95	The Exploration LLC to EGT TGLL. Amendment No. 2 to Certificate of Formation. 4/3/95	TH Exploration LLC to EGT TGLL. Amendment to Certificate of Formation. 4/3/95

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12/15/2023

Lease ID	TMP	TIG	Grantor, Lessor, Etc.	Grantor, Lessor, Etc.	Royalty	Deed Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
107-26085	9-3-1	A	DANNY E AND MARVAL BETSER	CHEVRON USA INC	1/8+	858	36	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26087	9-3-1	A	DONALD DEAN BEYSER	CHEVRON USA INC	1/8+	858	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26088	9-3-1	A	GARY BLAKE AND DONISE BLAKE	CHEVRON USA INC	1/8+	858	31	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26089	9-3-1	A	MARLYN SUE REILLY	CHEVRON USA INC	1/8+	857	597	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26070	9-3-1	A	MARY W HOLMES	CHEVRON USA INC	1/8+	857	602	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26071	9-3-1	A	CHARLENE LORRAINE BAKER	CHEVRON USA INC	1/8+	857	607	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26072	9-3-1	A	JAMES L BLAKE	CHEVRON USA INC	1/8+	857	616	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26073	9-3-1	A	DARLENE L BETSER	CHEVRON USA INC	1/8+	860	176	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26074	9-3-1	A	RANDI LYA MOORE AKA RANDY MOORE	CHEVRON USA INC	1/8+	860	166	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26075	9-3-1	A	BETTY JOANN CECIL	CHEVRON USA INC	1/8+	860	119	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26076	9-3-1	A	DORIS MOGENE GARRISON	CHEVRON USA INC	1/8+	860	114	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26077	9-3-1	A	DOROTHY I AND ROBERT M BLAKE	CHEVRON USA INC	1/8+	860	104	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26078	9-3-1	A	VELMA RUTH HARRIS	CHEVRON USA INC	1/8+	860	228	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26079	9-3-1	A	MARY O'DESSA HARRIS LOUDEN	CHEVRON USA INC	1/8+	860	109	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26080	9-3-1	A	SHARON DIANE HOLMES JAHN AND WILLIAM HENRY JAHN III	CHEVRON USA INC	1/8+	860	217	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26081	9-3-1	A	CYNTHIA JEAN AND EDDIE W WILSON	CHEVRON USA INC	1/8+	861	545	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26082	9-3-1	A	BRIAN C AND SARA M LUTZ	CHEVRON USA INC	1/8+	861	550	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26083	9-3-1	A	WILLIAM S BLAKE JR	CHEVRON USA INC	1/8+	861	535	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26084	9-3-1	A	CYNTHIA A AND JAMES O DAVIDSON	CHEVRON USA INC	1/8+	869	46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.
107-26085	9-3-1	A	GLYCE R AND JANA HIGGINS	CHEVRON USA INC	1/8+	861	508	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.	TH Exploration, LLC to EOT TGH. Expiration: 11/11/2023. Amendment to Certificate of Formation: 11/11/2023.

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Lease ID	IMP	TIG	Grantor, Lessor, Etc.	Operator, Lessee, Etc.	Royalty	Deed Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*26086	9-3-1	A	DELANE AND JOSE HIGGINS	CHEVRON USA INC	1/8+	861	503	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26087	9-3-1	A	JERRY L AND DENISE HIGGINS	CHEVRON USA INC	1/8+	861	526	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26088	9-3-1	A	SHIRL W AND DORIS HIGGINS	CHEVRON USA INC	1/8+	861	540	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26089	9-3-1	A	AVAL AND SHIRLEY HIGGINS	CHEVRON USA INC	1/8+	861	521	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26090	9-3-1	A	HISAN AND KAREN HIGGINS	CHEVRON USA INC	1/8+	861	516	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26091	9-3-1	A	JOELENE M MAIN	CHEVRON USA INC	1/8+	864	55	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26092	9-3-1	A	SHAWN J AND SARAH CREWS	CHEVRON USA INC	1/8+	864	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26093	9-3-1	A	JOYCE HOLMES CORLE AND WILLIAM CORLE	CHEVRON USA INC	1/8+	861	493	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26094	9-3-1	A	MARK CURRY	CHEVRON USA INC	1/8+	865	102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26095	9-3-1	A	CHRISTINA C MUMFORD	CHEVRON USA INC	1/8+	865	107	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26097	9-3-1	A	DAVID BEFZER	CHEVRON USA INC	1/8+	865	173	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26098	9-3-1	A	KIMBERLY HOLDER	CHEVRON USA INC	1/8+	867	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26099	9-3-1	A	CAROL TROWBRIDGE ET VIR	CHEVRON USA INC	1/8+	866	138	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26100	9-3-1	A	JOSEPH AND JOSE MARIE MAUPH	CHEVRON USA INC	1/8+	866	67	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26120	9-3-1	A	JAMES D AND JINDA YOCCUM	CHEVRON USA INC	1/8+	884	635	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26121	9-3-1	A	BETTY BRYNER	CHEVRON USA INC	1/8+	871	64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26236	9-3-1	A	GERALD W QUIGLEY AND VICKI L QUIGLEY	CHEVRON USA INC	1/8+	884	50	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26237	9-3-1	A	FREDA CAMPBELL	CHEVRON USA INC	1/8+	889	40	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26238	9-3-1	A	MARSHA L MERCIER	CHEVRON USA INC	1/8+	883	639	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.
10*26287	9-3-1	A	IVAN R AND WENDY A BAKE	CHEVRON USA INC	1/8+	888	542	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment: The Exploration, LLC to EOT TGH. Amendment to Certificate of Formation. 08/08/2023.

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10*22867	9-3-18-1	M	ALAN J MOORE AND BARBARA MOORE	THE EXPLORATION LLC	1/8*	977 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22868	9-3-18-1	M	JAMES L PHILLIPS AND CHERYL A PHILLIPS	THE EXPLORATION LLC	1/8*	977 77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 1 to Certificate of Formation dated August 23, 2023
10*22869	9-3-18-1	M	ERIC J GONZALES AND DIANA J GONZALES	THE EXPLORATION LLC	1/8*	977 81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22412	9-3-18	N	GARY DOBBS AND SUSAN DOBBS	THE EXPLORATION LLC	1/8*	957 270	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22474	9-3-18	N	DAVID W PHILLIPS AND ROSEMARIE PHILLIPS	THE EXPLORATION LLC	1/8*	964 17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22820	9-3-18	N	ROBERT J APPELATE AND JOANNE APPELATE	THE EXPLORATION LLC	1/8*	983 603	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22821	9-3-18	N	GILMER B JOHNSON AND ELIZABETH D JOHNSON	THE EXPLORATION LLC	1/8*	983 609	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22867	9-3-18	N	ALAN J MOORE AND BARBARA MOORE	THE EXPLORATION LLC	1/8*	977 73	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22868	9-3-18	N	JAMES L PHILLIPS AND CHERYL A PHILLIPS	THE EXPLORATION LLC	1/8*	977 77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 1 to Certificate of Formation dated August 23, 2023
10*22869	9-3-18	N	ERIC J GONZALES AND DIANA J GONZALES	THE EXPLORATION LLC	1/8*	977 81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*25747	9-3-18	N	RUTH MARY RIGGS DARNLEY CONNERS	THE EXPLORATION LLC	1/8*	3037 452	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*21602	9-3-17-1	P	CAROL STACY SAUCERS	THE EXPLORATION LLC	1/8*	958 289	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*21604	9-3-17-1	P	WILLIAM EDWARD STACY AND JACQUELINE L STACY	THE EXPLORATION LLC	1/8*	958 428	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22856	9-3-17-1	P	JAMES YOHO AND SANDRA YOHO	THE EXPLORATION LLC	1/8*	988 281	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22818	9-3-17-1	P	DANIEL YOHO	THE EXPLORATION LLC	1/8*	966 636	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22723	9-3-17-1	P	WINIFRED S TURNER	THE EXPLORATION LLC	1/8*	988 134	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22796	9-3-17-1	P	MARLENE YOHO	THE EXPLORATION LLC	1/8*	972 87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22880	9-3-17-1	P	GREGORY K GLOVER	THE EXPLORATION LLC	1/8*	977 85	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*22881	9-3-17-1	P	MARLENE GLOVER	THE EXPLORATION LLC	1/8*	977 87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023
10*23033	9-3-17-1	P	MAXINE BRYSER	THE EXPLORATION LLC	1/8*	977 946	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023

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10*23034	9-3-17.1	P	NINA L ROVAGS	THE EXPLORATION LLC	1/8*	977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23107	9-3-17.1	P	JOEL DAMON GLOVER	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23141	9-3-17.1	P	DEBORAH ALDOWARD	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23142	9-3-17.1	P	KIMBERLY S GLOVER	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23161	9-3-17.1	P	KATHLEEN J GLOVER	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23162	9-3-17.1	P	ARON BOYLES AND TRACY BOYLES	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23163	9-3-17.1	P	EDWIN WOOLLEY AND DEBORAH L WOOLLEY	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23176	9-3-17.1	P	CAROL M YOHO	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23181	9-3-17.1	P	MICHAEL GREENWOOD AND PEGGY ANNE GREENWOOD	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23182	9-3-17.1	P	JEFFREY CYCHO	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23313	9-3-17.1	P	DIANE DEVAULT	THE EXPLORATION LLC	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23419	9-3-17.1	P	GARY MCDONN AND SHELLY ANN MCDONN	THE EXPLORATION LLC	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*23420	9-3-17.1	P	SKULLY LEE ORTIZ RIVERA	THE EXPLORATION LLC	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*24781	9-3-17.1	P	DINISE MARIE ROSEBERG AND GEORGE M ROGERS	THE EXPLORATION LLC	1/8*	1027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*24782	9-3-17.1	P	RICHARD A HEUSER	THE EXPLORATION LLC	1/8*	1027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*24783	9-3-17.1	P	BRUCE W JOHNSON AND TERRI L JOHNSON	THE EXPLORATION LLC	1/8*	1027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*25224	9-3-17.1	P	MAUREEN WILSON	THE EXPLORATION LLC	1/8*	1030	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*25791	9-3-17.1	P	TIMOTHY KRUIS AND BARBARA KRUIS	THE EXPLORATION LLC	1/8*	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*25716	9-3-17.1	P	RUSSELL BREDBANKER	THE EXPLORATION LLC	1/8*	1035	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.
10*25606	9-3-17.1	P	PURPLEBURSH VENTURES, LLC	THE EXPLORATION LLC	1/8*	1033	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC TO EOT TIGHT. Amendment No. 2 to Certificate of Formation dated January 23, 2022.

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10*28410	9-3-17-1	P	MARCELLUS TX MINERAL INT'L LTD	THE EXPLORATION LLC	1/8*	1034 242	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28411	9-3-17-1	P	PENNYMAC RESOURCES II LP	THE EXPLORATION LLC	1/8*	1034 244	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28412	9-3-17-1	P	MACCROW ENERGY PARTNERS II LLC	THE EXPLORATION LLC	1/8*	1034 247	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28413	9-3-17-1	P	WILDES MINERAL INTERESTS LLC	THE EXPLORATION LLC	1/8*	1034 250	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28414	9-3-17-1	P	APPALACHIAN BASIN MINERALS LP	THE EXPLORATION LLC	1/8*	1034 218	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28415	9-3-17-1	P	JOSEPH R ZBOZDEN	THE EXPLORATION LLC	1/8*	1039 322	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*27196	9-3-17-1	P	JASMINE LEIGH HALL LEWA/CO ROBERT HALL	THE EXPLORATION LLC	1/8*	1030 217	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*27229	9-3-17-1	P	KENNETH ANDERSON	THE EXPLORATION LLC	1/8*	1038 311	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28417	9-3-17-1	P	BRYAN S LEHNER	THE EXPLORATION LLC	1/8*	1076 65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28413	9-3-17-1	P	JANIE D BEARDEN AND WILLIAM I BEARDEN	THE EXPLORATION LLC	1/8*	1096 374	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*28415	9-3-17-1	P	WYSTO UNCLAIMED PROPERTY	THE EXPLORATION LLC	1/8*	1096 343	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*2921	9-3-17-1	P	BRADLEY B LEHNER	THE EXPLORATION LLC	1/8*	1096 362	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*29213	9-3-17-1	P	RACHAEL MARIA MCCLARY	THE EXPLORATION LLC	1/8*	1096 356	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*29215	9-3-17-1	P	HARRY ALBERT RICHMOND	THE EXPLORATION LLC	1/8*	1096 368	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*29217	9-3-17-1	P	JANET M SMITH	THE EXPLORATION LLC	1/8*	1096 350	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*29219	9-3-17-1	P	WYSTO UNCLAIMED PROPERTY	THE EXPLORATION LLC	1/8*	1096 335	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*29231	9-3-17-1	P	WYSTO UNCLAIMED PROPERTY	THE EXPLORATION LLC	1/8*	1096 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*3002	9-3-17-1	P	MARKE F HUBER	CHEVRON USA INC	1/8*	791 327	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*3005	9-3-17-1	P	GARY KEITH BERGER	CHEVRON USA INC	1/8*	783 358	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*3006	9-3-17-1	P	JAMES WILSON	CHEVRON USA INC	1/8*	793 375	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH EXPLORATION LLC Certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.

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Lease ID	MP	Tag	Grantor, Lessor, Etc.	Grantee, Lessee, Etc.	Royalty	Deed Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10P-31007	9-3-171	P	GAROL D. ENDRIE	CHEVRON USA INC	1/8+	793	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31008	9-3-171	P	NORMA V FRATCO	CHEVRON USA INC	1/8+	794	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31009	9-3-171	P	MARGARET LEE HALL	CHEVRON USA INC	1/8+	795	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31010	9-3-171	P	SUZANNE EDDIS	CHEVRON USA INC	1/8+	795	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31011	9-3-171	P	MARVIN C WILSON	CHEVRON USA INC	1/8+	795	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31012	9-3-171	P	JAMES POWES	CHEVRON USA INC	1/8+	797	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31013	9-3-171	P	BERTHA LYNN KILGUS	CHEVRON USA INC	1/8+	797	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31014	9-3-171	P	CHEVY LOX BRAUCH	CHEVRON USA INC	1/8+	800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31015	9-3-171	P	CAROL FOX VALIANINSHAM	CHEVRON USA INC	1/8+	800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31016	9-3-171	P	JESSICA M CHANEZ	CHEVRON USA INC	1/8+	804	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31017	9-3-171	P	PHILIP A WILSON	CHEVRON USA INC	1/8+	805	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31018	9-3-171	P	JUANITA S HATCH LIVING TRUST DTD 2/6/1998	CHEVRON USA INC	1/8+	831	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31019	9-3-171	P	EDWARD F WILSON	CHEVRON USA INC	1/8+	813	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31020	9-3-171	P	MATTHEW L GROSSANT	CHEVRON USA INC	1/8+	818	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31021	9-3-171	P	TROY THOMAS WILSON	CHEVRON USA INC	1/8+	838	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31022	9-3-171	P	ELIA LEAN WICKERDIE	CHEVRON USA INC	1/8+	838	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31027	9-3-171	P	LOU ANN GROSSANT	CHEVRON USA INC	1/8+	839	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31029	9-3-171	P	JESSE ALLEN WILSON	CHEVRON USA INC	1/8+	831	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31034	9-3-171	P	APRIL DAWN HOGAN	CHEVRON USA INC	1/8+	835	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023
10P-31035	9-3-171	P	KIMBERLY SUE PIERSON	CHEVRON USA INC	1/8+	835	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration II, LLC to TH Exploration II, LLC Certificate of Formation dated August 23, 2023

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10*31036	9-3-17	P	JOSEPH RICHARD FOX	1/8*	800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31043	9-3-17	P	DIANE M BAYLESS	1/8*	796	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31044	9-3-17	P	DENNIS WILSON	1/8*	798	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31045	9-3-17	P	DAVID H WILSON	1/8*	798	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31046	9-3-17	P	SANDRA JEAN WILSON	1/8*	794	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31047	9-3-17	P	MARY CHRISTINE ACKENNA	1/8*	795	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31048	9-3-17	P	LAURENCE E WILSON JR	1/8*	800	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31049	9-3-17	P	ROBERT L ARCHER	1/8*	803	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31050	9-3-17	P	KATHERINE JEAN CONNELLY	1/8*	803	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31051	9-3-17	P	STEVEN M ARCHER	1/8*	803	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*31052	9-3-17	P	WILLIAM R WISE	1/8*	805	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*21602	9-3-17	Q	CAROL SACK SANDERS	1/8*	959	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*21604	9-3-17	Q	WILLIAM EDWARD STACY AND JACQUELINE L STACY	1/8*	958	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*22616	9-3-17	Q	JAMES YOH AND SANDRA YOH	1/8*	966	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*22618	9-3-17	Q	DANIEL YOH	1/8*	966	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*22721	9-3-17	Q	WINFRED G TURNER	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*22796	9-3-17	Q	MARLENE YOH	1/8*	972	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*22880	9-3-17	Q	GREGORY K GLOVER	1/8*	977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*22881	9-3-17	Q	MARLIS GLOVER	1/8*	977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.
10*23033	9-3-17	Q	MAXINE BEYER	1/8*	977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration LLC to EGT TGH LLC. Certificate of Formation dated August 23, 2022.

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Lease ID	TRIP	Trg	Grantor, Lessee, Etc.	Grantee, Terms, Etc.	Royalty	Deck Board/Ftage	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*23034	9-3-17	Q	NINA LEWIS	THE EXPLORATION LLC	1/8*	977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23107	9-3-17	Q	JOEL DAMON GLOVER	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23141	9-3-17	Q	DEBORAH A. DOMBARDO	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23142	9-3-17	Q	KIMBERLY S GLOVER	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23161	9-3-17	Q	MATHIEUN J GLOVER	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23162	9-3-17	Q	MARION BOYLES AND TRAC BOKLES	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23163	9-3-17	Q	EDWIN WOOLLEY AND DEBORAH L WOOLLEY	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23176	9-3-17	Q	GABRIEL NYOMO	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23181	9-3-17	Q	MICHAEL L GREENWOOD AND FIGGY ANNE GREENWOOD	THE EXPLORATION LLC	1/8*	983	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23192	9-3-17	Q	JEFFREY CYHO	THE EXPLORATION LLC	1/8*	984	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23313	9-3-17	Q	DIANE DEVALLET	THE EXPLORATION LLC	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23419	9-3-17	Q	GARY MCPHERON AND SHELLEY ANN MCPHERON	THE EXPLORATION LLC	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*23420	9-3-17	Q	SALLY LEE ORTIZ RIVERA	THE EXPLORATION LLC	1/8*	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*24781	9-3-17	Q	GENEVA MARIE ROGERS AND GEORGE M ROGERS	THE EXPLORATION LLC	1/8*	1027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*24782	9-3-17	Q	RICHARD A HEUSER	THE EXPLORATION LLC	1/8*	1027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*24783	9-3-17	Q	BRUCE W JOHNSON AND TERRIL JOHNSON	THE EXPLORATION LLC	1/8*	1027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*25224	9-3-17	Q	MAUREEN WILSON	THE EXPLORATION LLC	1/8*	1030	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*25701	9-3-17	Q	TIMOTHY KRUS AND BARBARA KRUS	THE EXPLORATION LLC	1/8*	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*25716	9-3-17	Q	RUSSELL BREIDENNER	THE EXPLORATION LLC	1/8*	1035	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022
10*25846	9-3-17	Q	PURPLEBURGH VENTURES, LLC	THE EXPLORATION LLC	1/8*	1033	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	THE EXPLORATION LLC Certificate of Formation dated August 29, 2022

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Lead ID	TOP	TH	Grantor, Lessor, Etc.	Grantee, Lessee, Etc.	Royalty	Druid Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*28410	9-3-17	Q	MARCELLUS TX MINERAL PARTN LTD	TH EXPLORATION LLC	1/8+	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28411	9-3-17	Q	FENIMAC RESOURCES LP	TH EXPLORATION LLC	1/8+	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28412	9-3-17	Q	MCCROW ENERGY PARTNERS I LLC	TH EXPLORATION LLC	1/8+	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28413	9-3-17	Q	WILDS MINERAL INTERESTS LLC	TH EXPLORATION LLC	1/8+	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28414	9-3-17	Q	APPALACHIAN BASIN MINERALS LP	TH EXPLORATION LLC	1/8+	1034	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28631	9-3-17	Q	JOSEPH R ZESSEN	TH EXPLORATION LLC	1/8+	1039	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*27106	9-3-17	Q	JASMINE LEIGH HALL FENVA C/O ROBERT HALL	TH EXPLORATION LLC	1/8+	1050	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*27229	9-3-17	Q	KENNETH ANDERSON	TH EXPLORATION LLC	1/8+	1068	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28647	9-3-17	Q	BRYAN S LEHNER	TH EXPLORATION LLC	1/8+	1076	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28613	9-3-17	Q	JANE D BEARDEN AND WILLIAM LEARDEN	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28615	9-3-17	Q	WISDO UNCLAIMED PROPERTY	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28621	9-3-17	Q	BAGLEY S LEHNER	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28623	9-3-17	Q	RACHEL MARIA MCLAUDY	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28625	9-3-17	Q	HARRY ALBERT RICHARDSON	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28627	9-3-17	Q	JANET M SMITH	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28629	9-3-17	Q	WISDO UNCLAIMED PROPERTY	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*28631	9-3-17	Q	WISDO UNCLAIMED PROPERTY	TH EXPLORATION LLC	1/8+	1096	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration, LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*31002	9-3-17	Q	MARK F HELSER	CHEVRON USA INC	1/8+	791	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration II LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*31005	9-3-17	Q	GARY KEITH HERBER	CHEVRON USA INC	1/8+	793	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration II LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.
10*31006	9-3-17	Q	JAMES S WILSON	CHEVRON USA INC	1/8+	793	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to TH Exploration II LLC. The Expiration Date of this Lease is August 23, 2023. Amendment No. 2 to Certificate of Formation filed August 23, 2023.

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Lease ID	TWP	Tg	Grantor, Lessor, Etc.	Operator, Lessee, Etc.	Realty	Deed Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*31007	9-3-17	Q	CAROL D ELMORE	CHEVRON USA INC	1/8+	793	383	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31008	9-3-17	Q	NORMA V PRATICO	CHEVRON USA INC	1/8+	794	532	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31009	9-3-17	Q	MARGARET LEE HALL	CHEVRON USA INC	1/8+	795	414	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31010	9-3-17	Q	JULIANNE ERDOS	CHEVRON USA INC	1/8+	795	57	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31011	9-3-17	Q	MARVIN C WILSON	CHEVRON USA INC	1/8+	795	350	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31012	9-3-17	Q	JAMES P OVIES	CHEVRON USA INC	1/8+	797	368	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31013	9-3-17	Q	BERTHA LYNN KLUG	CHEVRON USA INC	1/8+	797	548	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31014	9-3-17	Q	CHELY FOX BRAUCH	CHEVRON USA INC	1/8+	800	489	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31015	9-3-17	Q	CAROL FOX VALANDRINGHAM	CHEVRON USA INC	1/8+	800	564	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31016	9-3-17	Q	JESSICA M CHAVTZ	CHEVRON USA INC	1/8+	804	393	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31017	9-3-17	Q	PHILIP A WILSON	CHEVRON USA INC	1/8+	805	421	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31018	9-3-17	Q	JUANITA S HATCH LIVING TRUST DID 2/16/1998	CHEVRON USA INC	1/8+	831	438	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31019	9-3-17	Q	EDWARD WILSON	CHEVRON USA INC	1/8+	813	564	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31020	9-3-17	Q	MATTHEW L GROSSANT	CHEVRON USA INC	1/8+	818	6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31021	9-3-17	Q	TROY THOMAS WILSON	CHEVRON USA INC	1/8+	828	352	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31022	9-3-17	Q	ELLA JEAN MCCARDLE	CHEVRON USA INC	1/8+	828	374	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31027	9-3-17	Q	LOU ANN GROSSANT	CHEVRON USA INC	1/8+	829	470	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31029	9-3-17	Q	JESSE ALLEN WILSON	CHEVRON USA INC	1/8+	831	355	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31034	9-3-17	Q	APRIL DAWN HOGAN	CHEVRON USA INC	1/8+	835	248	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993
10*31035	9-3-17	Q	KIMBERLY SUE PIERSON	CHEVRON USA INC	1/8+	835	271	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Assignment to Certificate of Formation II LLC: 45/993

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Case ID	TRIP	Tag	Operator, Lessee, Etc.	Formals, Leases, Etc.	Depth	Deck Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
107-31036	9-3-17	Q	JOSEPH RICHARD FOX	CHEVON USA INC	1/8+	800	546	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment dated August 29, 2002.
107-31043	9-3-17	Q	DIANE M BAYLESS	CHEVON USA INC	1/8+	798	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31044	9-3-17	Q	DENNIS M WILSON	CHEVON USA INC	1/8+	798	97	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31045	9-3-17	Q	DAVID H WILSON	CHEVON USA INC	1/8+	798	77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31046	9-3-17	Q	SANDRA JEAN WILSON	CHEVON USA INC	1/8+	794	605	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31047	9-3-17	Q	MARY CHRISTINE MCNERNA	CHEVON USA INC	1/8+	795	49	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31048	9-3-17	Q	LAURENCE E WILSON JR	CHEVON USA INC	1/8+	800	154	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31049	9-3-17	Q	ROBERT LARCHER	CHEVON USA INC	1/8+	803	45	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31050	9-3-17	Q	KATHERINE JEAN CONNELLY	CHEVON USA INC	1/8+	803	30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31051	9-3-17	Q	STEVEN M ARCHER	CHEVON USA INC	1/8+	803	38	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-31052	9-3-17	Q	WILLIAM R WISE	CHEVON USA INC	1/8+	805	407	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration II LLC. 4/5/93 The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28692	WDOH	R	WV DEPT OF TRANSPORTATION DIV OF HIGHWAYS	THE EXPLORATION LLC	1/8+	1073	970	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28688	9-8-9	✓	HOLLY MARIE BERGSOLE	THE EXPLORATION LLC	1/8+	1078	47	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-22055	9-8-9	✓	STONE HILL MINERALS HOLDINGS LLC	THE EXPLORATION LLC	1/8+	1010	226	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28649	9-8-9	T	KENNETH M MCCARDLE AND DELORES MCCARDLE	THE EXPLORATION LLC	1/8+	1075	483	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28689	9-8-9	T	LUCKY MCCARDLE	THE EXPLORATION LLC	1/8+	1077	466	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28610	9-8-9	T	LEROY ANDERSON AND DONNA WAY ANDERSON	THE EXPLORATION LLC	1/8+	1077	261	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28666	9-8-9	T	STONE HILL MINERALS HOLDINGS LLC	THE EXPLORATION LLC	1/8+	1072	230	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-28687	9-8-9	T	ALDALE MINERALS LLP	THE EXPLORATION LLC	1/8+	1080	558	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.
107-47051.08612	9-8-9	T	ROBERT BEENE WILLIAMS	THE EXPLORATION LLC	1/8+	957	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	The Exploration II, LLC to EGT THL. Amendment to Certificate of Formation dated August 29, 2002.

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Lease ID	TIME	Tag	Grantor, Lessee, Etc.	Grantor, Lessee, Etc.	Depth	Decd Bkch/Pg	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment
10*47051.086.13	9-8-9	T	WILLIAM O TURNER AND USAINT TURNER	TH EXPLORATION LLC	1/8+	911	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.14	9-8-9	T	KATHE A TURNER	TH EXPLORATION LLC	1/8+	911	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.15	9-8-9	T	REBA J CURTIS	TH EXPLORATION LLC	1/8+	1023	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.16	9-8-9	T	LORETTA L PRELOVE	TH EXPLORATION LLC	1/8+	911	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22055	9-8-8	U	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1010	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*28649	9-8-8	U	KENNETH M MCCARDLE AND DELRES MCCARDIE	TH EXPLORATION LLC	1/8+	1075	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*28809	9-8-8	U	LUCY MCCARDIE	TH EXPLORATION LLC	1/8+	1077	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*28810	9-8-8	U	LEROY ANDERSON AND DONNA JAY ANDERSON	TH EXPLORATION LLC	1/8+	1077	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*28866	9-8-8	U	STONE HILL MINERALS HOLDINGS LLC	TH EXPLORATION LLC	1/8+	1072	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*28987	9-8-8	U	ALDOLE MINERALS LLP	TH EXPLORATION LLC	1/8+	1080	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.12	9-8-8	U	ROBERT GENE WILLIAMS	TH EXPLORATION LLC	1/8+	957	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.13	9-8-8	U	WILLIAM O TURNER AND USAINT TURNER	TH EXPLORATION LLC	1/8+	911	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.14	9-8-8	U	KATHE A TURNER	TH EXPLORATION LLC	1/8+	911	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.15	9-8-8	U	REBA J CURTIS	TH EXPLORATION LLC	1/8+	1023	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*47051.086.16	9-8-8	U	LORETTA L PRELOVE	TH EXPLORATION LLC	1/8+	911	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22615	9-9-1	V	DAVID O MURRAY AND MARY ANN MURRAY	TH EXPLORATION LLC	1/8+	905	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*22745	9-9-1	V	BONNIE J JENKINS	TH EXPLORATION LLC	1/8+	968	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23114	9-9-1	V	CYNTHIA WATSON	TH EXPLORATION LLC	1/8+	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*23853	9-9-1	V	SHARON S MCDONALD AND HAROLD S MCDONALD	TH EXPLORATION LLC	1/8+	988	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10*25218	9-9-1	V	KATHLEEN JEANNE B JENKINS	TH EXPLORATION LLC	1/8+	1035	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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10*2719	9-9-91	V	NICHOLE W JENKINS	TH EXPLORATION LLC	1/8*	1035	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to TH Exploration LLC, dated August 29, 2022. Amendment No. 2 to Certificate of Formation. ILLC - 45/993
10*28494	9-9-91	V	JOHN P JENKINS	TH EXPLORATION LLC	1/8*	1037	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to TH Exploration LLC, dated August 29, 2022. Amendment No. 2 to Certificate of Formation. ILLC - 45/993
10*29231	9-9-91	V	COLE DALE GRIMM	TH EXPLORATION LLC	1/8*	1078	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to TH Exploration LLC, dated August 29, 2022. Amendment No. 2 to Certificate of Formation. ILLC - 45/993
10*29244	9-9-91	V	GELNER LAW OFFICES GREGORY A GELNER	TH EXPLORATION LLC	1/8*	1086	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to TH Exploration LLC, dated August 29, 2022. Amendment No. 2 to Certificate of Formation. ILLC - 45/993
10*29823	9-9-91	V	SKYPOINT RESOURCES LLC	TH EXPLORATION LLC	1/8*	1103	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to TH Exploration LLC, dated August 29, 2022. Amendment No. 2 to Certificate of Formation. ILLC - 45/993
10*31023	9-9-91	V	LUANNA N HIMMELFARB	CHEVRON USA INC	1/8*	828	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31024	9-9-91	V	DOUGLAS A WAYSON	CHEVRON USA INC	1/8*	828	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31025	9-9-91	V	DANIELLE MARIE WYSON	CHEVRON USA INC	1/8*	828	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31026	9-9-91	V	DONALD CARMICHAEL	CHEVRON USA INC	1/8*	829	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31028	9-9-91	V	DAVID W CHIPMAN	CHEVRON USA INC	1/8*	829	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31030	9-9-91	V	ROBERT ERANDT WATSON	CHEVRON USA INC	1/8*	831	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31031	9-9-91	V	GREGORY L CHAPMAN	CHEVRON USA INC	1/8*	831	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31032	9-9-91	V	SARAH LEONA MCGLORE	CHEVRON USA INC	1/8*	831	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31033	9-9-91	V	JUDITH ELLEN DODY	CHEVRON USA INC	1/8*	834	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31037	9-9-91	V	LINDA S COLEMAN	CHEVRON USA INC	1/8*	836	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31038	9-9-91	V	MARGARET ANN JONES	CHEVRON USA INC	1/8*	837	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31039	9-9-91	V	PATRICK P TULEX	CHEVRON USA INC	1/8*	837	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31040	9-9-91	V	JOSEPH PATRIBELLO AND JUDITH M PATRIBELLO	CHEVRON USA INC	1/8*	848	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*31042	9-9-91	V	DANIEL W CHAPMAN	CHEVRON USA INC	1/8*	915	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Chevron USA Inc to TH Exploration ILLC - 45/993
10*28244	9-9-5	W	MICHAEL DOBBS AND STEPHANIE L DOBBS	TH EXPLORATION LLC	1/8*	2588	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration LLC to TH Exploration LLC, dated August 29, 2022. Amendment No. 2 to Certificate of Formation. ILLC - 45/993

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Case ID	TRIP	Tag	Grants, Leases, Etc.	Grantor, Lease, Etc.	Monthly	Deed Book/Page	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	Assignment	
10*28340	9-9-5	W	PAMELA POSTLETHWAIT AND SCOTT POSTLETHWAIT	TH EXPLORATION LLC	1/8*	1071	427	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

The Exploration, LLC to GET TGHIL
 Assignment No. 7 to Certificate of
 Formation dated August 12, 2003.

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ASSIGNMENT AGREEMENT

This Assignment Agreement (this “*Assignment*”) is made and entered into on August 22, 2023 (the “*Closing Date*”), by and between THQ Appalachia I, LLC, a Delaware limited liability company (“*Upstream Assignor*”), and THQ-XcL Holdings I, LLC, a Delaware limited liability company (“*Midstream Assignor*,” and together with Upstream Assignor, “*Assignors*”), on the one hand, and EQT Production Company, a Pennsylvania corporation (“*EPC*”), EQT Acquisition HoldCo LLC, a Delaware limited liability company (“*Upstream Assignee*”) and EQT Midstream HoldCo LLC, a Delaware limited liability company (“*Midstream Assignee*”, and together with Upstream Assignee, “*Assignees*”), on the other hand. EPC, the Assignors and Assignees are each referred to in this Assignment individually as a “*Party*” and together as the “*Parties*.” Capitalized terms used but not otherwise defined herein shall have the meanings set forth in that certain Amended and Restated Purchase Agreement, dated as of December 23, 2022 (as the same may be amended and/or amended and restated from time to time, the “*Purchase Agreement*”), by and among Assignors, the Companies, EQT Corporation, EPC and the other parties party thereto.

RECITALS

WHEREAS, Upstream Assignor owns 100% of the issued and outstanding membership interests (such 100% of the issued and outstanding membership interests, the “*Upstream Company Interests*”) of THQ Appalachia I Midco, LLC, a Delaware limited liability company (the “*Upstream Company*”);

WHEREAS, Midstream Assignor owns 100% of the issued and outstanding membership interests (such 100% of the issued and outstanding membership interests, the “*Midstream Company Interests*,” and together with the Upstream Company Interests, the “*Company Interests*”) of THQ-XcL Holdings I Midco, LLC, a Delaware limited liability company (the “*Midstream Company*,” and together with Upstream Company, the “*Companies*”);

WHEREAS, on December 23, 2022, Assignors, the Companies, EQT Corporation, EPC and the other parties party thereto, entered into the Purchase Agreement;

WHEREAS, pursuant to the Purchase Agreement, Assignors have agreed to sell, convey, transfer, assign and deliver to EPC, and EPC has agreed to purchase from Assignors and pay for, the Company Interests, in each case, subject to the terms and conditions of the Purchase Agreement;

WHEREAS, Upstream Assignee and Midstream Assignee are each wholly-owned subsidiaries of EPC;

WHEREAS, EPC desires to assign its right to acquire (i) the Upstream Company Interests to Upstream Assignee, and (ii) the Midstream Company Interests to Midstream Assignee; and

WHEREAS, the Assignees have agreed to accept the assignment of the respective Company Interests as further provided herein.

NOW, THEREFORE, in accordance with the Purchase Agreement, in consideration of the mutual covenants and agreements in this Assignment and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

AGREEMENTS

Section 1. *Assignment.*

(a) Effective as of the Closing, and subject to the terms and conditions of this Assignment and the Purchase Agreement, Upstream Assignor hereby sells, conveys, transfers, assigns and delivers to Upstream Assignee the Upstream Company Interests, and Upstream Assignee hereby purchases and accepts the Upstream Company Interests. Upstream Assignor hereby withdraws as the sole member of the Upstream Company (and shall cease to have or exercise any right, title or interest in or to the Upstream Company Interests) and Upstream Assignee is hereby admitted as the sole member of the Upstream Company pursuant to the terms of its limited liability company agreement.

(b) Effective as of the Closing, and subject to the terms and conditions of this Assignment and the Purchase Agreement, Midstream Assignor hereby sells, conveys, transfers, assigns and delivers to Midstream Assignee the Midstream Company Interests, and Midstream Assignee hereby purchases and accepts the Midstream Company Interests. Midstream Assignor hereby withdraws as the sole member of the Midstream Company (and shall cease to have or exercise any right, title or interest in or to the Midstream Company Interests) and Midstream Assignee is hereby admitted as the sole member of the Midstream Company pursuant to the terms of its limited liability company agreement.

Section 2. *Purchase Agreement.* This Assignment is subject, in all respects, to the terms and conditions of the Purchase Agreement, and nothing contained in this Assignment is meant to enlarge, diminish or otherwise alter the terms and conditions of the Purchase Agreement or the Parties', the Companies' and the other parties' respective rights, duties, liabilities and obligations contained therein, which shall survive the execution and delivery of this Assignment pursuant to its terms. To the extent there is a conflict between this Assignment and the Purchase Agreement, the terms of the Purchase Agreement shall control.

Section 3. *Further Cooperation.* Subject to the terms and conditions of this Assignment and the Purchase Agreement, at any time or from time to time after the Closing Date, at any Party's reasonable request, each other Party shall take such other reasonable actions as such requesting Party may reasonably request, at such requesting Party's expense, in order to effectuate the transactions contemplated by this Assignment.

Section 4. *Amendment.* This Assignment may be amended, restated, supplemented or otherwise modified only by an instrument in writing executed by all Parties and expressly identified as an amendment, restatement, supplement or modification.

Section 5. *Assignment.* This Assignment may not be assigned by any Party without the prior written consent of the other Parties. Any assignment made without the consents required hereby shall be void. Subject to the foregoing provisions of this *Section 5*, the terms and

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provisions of this Assignment shall be binding upon and inure to the benefit of the Parties and their respective successors and permitted assigns.

Section 6. **No Third Party Beneficiary.** The terms and conditions of this Assignment are intended solely for the benefit of the Parties and their respective successors and permitted assigns, and it is not the Parties' intention to confer third party beneficiary rights upon any other Person.

Section 7. **Severability.** If any term or other provision of this Assignment is invalid, illegal or incapable of being enforced by any Law or public policy, all other conditions and provisions of this Assignment shall nevertheless remain in full force and effect so long as the economic or legal substance of the transactions contemplated hereby is not affected in any adverse manner to any Party. Upon such determination that any term or other provision is invalid, illegal or incapable of being enforced, the Parties shall negotiate in good faith to modify this Assignment so as to effect the original intent of the Parties as closely as possible in an acceptable manner to the end that the transactions contemplated hereby are fulfilled to the extent possible.

Section 8. **Counterparts.** This Assignment may be executed in one or more counterparts, each of which, when executed, shall be deemed to be an original and all of which together shall constitute one and the same document. Each Party's delivery of any executed counterpart signature page by facsimile (or electronic .pdf format transmission) is as effective as executing and delivering this Assignment in the presence of the other Parties, and such signature shall be deemed binding for all purposes hereof, without delivery of an original signature being thereafter required.

Section 9. **Governing Law.** This Assignment and any claim, controversy or dispute arising under or related to this Assignment or the transactions contemplated hereby or the rights, duties and relationship of the Parties hereto, shall be governed by and construed and interpreted in accordance with the Laws of the State of Delaware, without giving effect to any conflicts of law principles (whether of the State of Delaware or any other jurisdiction) that would cause the application of the Laws of any jurisdiction other than the State of Delaware.

Section 10. **Deed; Bill of Sale; Assignment.** To the extent required and permitted by applicable Law, this Assignment shall also constitute a "deed," a "bill of sale" or an "assignment" of the Company Interests.

[Signature pages follow.]

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IN WITNESS WHEREOF, this Assignment has been duly executed by the Parties as of the Closing Date.

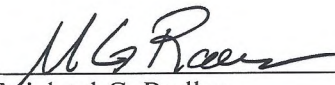
UPSTREAM ASSIGNOR:

THQ Appalachia I, LLC

By: 
Name: Michael G. Radler
Title: Chief Executive Officer

MIDSTREAM ASSIGNOR:

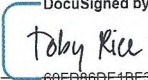
THQ-XcL Holdings I, LLC

By: 
Name: Michael G. Radler
Title: Chief Executive Officer

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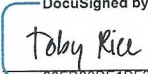
EPC:

EQT Production Company

By: 
Name: Toby Z. Rice
Title: President

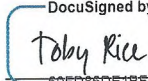
UPSTREAM ASSIGNEE:

EQT Acquisition HoldCo LLC

By: 
Name: Toby Z. Rice
Title: President

MIDSTREAM ASSIGNEE:

EQT Midstream HoldCo LLC

By: 
Name: Toby Z. Rice
Title: President

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Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697



Jane Nelson
Secretary of State

Office of the Secretary of State

September 14, 2023

Attn: CT CORPORATION SYSTEM

CT Corporation System
701 Brazos Street, Ste. 720
Austin, TX 78701 USA

RE: EQT TGHL Exploration II LLC
File Number: 802423622

It has been our pleasure to file the Certificate of Amendment for the referenced entity. Enclosed is the certificate evidencing filing. Payment of the filing fee is acknowledged by this letter.

If we may be of further service at any time, please let us know.

Sincerely,

Corporations Section
Business & Public Filings Division
(512) 463-5555

Enclosure

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Come visit us on the internet at <https://www.sos.texas.gov/>

Phone: (512) 463-5555
Prepared by: Bernadette DeJoya

Fax: (512) 463-5709
TID: 10323

Dial: 7-1-1 for Relay Services
Document: 12763070004
12/15/2023



Office of the Secretary of State

CERTIFICATE OF FILING OF

EQT TGHL Exploration II LLC
802423622

[formerly: TH Exploration II, LLC]

The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Amendment for the above named entity has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

Dated: 08/23/2023

Effective: 08/23/2023



A handwritten signature in black ink that reads "Jane Nelson".

Jane Nelson
Secretary of State

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**CERTIFICATE OF AMENDMENT
TO
CERTIFICATE OF FORMATION
OF
TH EXPLORATION II, LLC**

In accordance with the Texas Business Organizations Code (as amended, the “*TBOC*”), the undersigned party, pursuant to Section 3.053 of the TBOC, adopts this Certificate of Amendment to Certificate of Formation and states as follows:

ARTICLE I

Name

The name of the filing entity is TH Exploration II, LLC (the “*Company*”).

ARTICLE II

Limited Liability Company

The Company is a limited liability company formed pursuant to a Certificate of Formation filed by the Company with the Secretary of State of the State of Texas on March 28, 2016 (the “*Certificate of Formation*”). The file number issued to the filing entity is 802423622.

ARTICLE III

First Amendment

Article I of the Certificate of Formation is hereby amended and restated in its entirety as follows (the “*First Amendment*”):

“ARTICLE I

The filing entity being formed is a domestic limited liability company. The name of the Company is EQT TGHL Exploration II LLC.”

ARTICLE IV

Second Amendment

Article II of the Certificate of Formation is hereby amended and restated in its entirety as follows (the “*Second Amendment*”):

“ARTICLE II

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The street address of the registered office of the Company is 701 Brazos Street, Ste. 720, Austin, TX, 78701. The name of its registered agent at such address is CT Corporation System.”

ARTICLE V

Third Amendment

Article III of the Certificate of Formation is hereby amended and restated in its entirety as follows (the “*Third Amendment*”):

“ARTICLE III

The Company is to be managed by its Managers. The name and address of the initial Managers are as follows:

<u>Name</u>	<u>Address</u>
Toby Z. Rice	625 Liberty Ave., Suite 1700, Pittsburgh, PA, 15222
Sarah Fenton	625 Liberty Ave., Suite 1700, Pittsburgh, PA, 15222
J.E.B. Bolen	625 Liberty Ave., Suite 1700, Pittsburgh, PA, 15222”

ARTICLE VI

Statement of Approval

The First Amendment, Second Amendment and Third Amendment have been approved in the manner required by the TBOC and by the governing documents of the Company.

[signature page follows]

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IN WITNESS WHEREOF, the undersigned has executed this Certificate of Amendment this 23rd day of August, 2023.

DocuSigned by:
Toby Z. Rice
60FD86DE1BF34F8...

Name: Toby Z. Rice
Title: Manager and President

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Office of the Secretary of State

**CERTIFICATE OF FILING
OF**

**EQT TGHL Exploration LLC
801979955**

[formerly: TH Exploration, LLC]

The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Amendment for the above named entity has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

Dated: 08/23/2023

Effective: 08/23/2023



A handwritten signature in black ink that reads "Jane Nelson".

Jane Nelson
Secretary of State

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**CERTIFICATE OF AMENDMENT NO. 2
TO
CERTIFICATE OF FORMATION
OF
TH EXPLORATION, LLC**

In accordance with the Texas Business Organizations Code (as amended, the “*TBOC*”), the undersigned party, pursuant to Section 3.053 of the TBOC, adopts this Certificate of Amendment No. 2 to Certificate of Formation and states as follows:

ARTICLE I

Name

The name of the filing entity is TH Exploration, LLC (the “*Company*”).

ARTICLE II

Limited Liability Company

The Company is a limited liability company formed pursuant to a Certificate of Formation filed by the Company with the Secretary of State of the State of Texas on April 28, 2014 (as amended from time to time, the “*Certificate of Formation*”). The file number issued to the filing entity is 801979955.

ARTICLE III

First Amendment

Article I of the Certificate of Formation is hereby amended and restated in its entirety as follows (the “*First Amendment*”):

“ARTICLE I

The filing entity being formed is a domestic limited liability company. The name of the Company is EQT TGH Exploration LLC.”

ARTICLE IV

Second Amendment

Article II of the Certificate of Formation is hereby amended and restated in its entirety as follows (the “*Second Amendment*”):

“ARTICLE II

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The street address of the registered office of the Company is 701 Brazos Street, Ste. 720, Austin, TX, 78701. The name of its registered agent at such address is CT Corporation System.”

ARTICLE V

Third Amendment

Article III of the Certificate of Formation is hereby amended and restated in its entirety as follows (the “*Third Amendment*”):

“ARTICLE III

The Company is to be managed by its Managers. The name and address of the initial Managers are as follows:

<u>Name</u>	<u>Address</u>
Toby Z. Rice	625 Liberty Ave., Suite 1700, Pittsburgh, PA, 15222
Sarah Fenton	625 Liberty Ave., Suite 1700, Pittsburgh, PA, 15222
J.E.B. Bolen	625 Liberty Ave., Suite 1700, Pittsburgh, PA, 15222”

ARTICLE VI

Statement of Approval

The First Amendment, Second Amendment and Third Amendment have been approved in the manner required by the TBOC and by the governing documents of the Company.

[signature page follows]

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IN WITNESS WHEREOF, the undersigned has executed this Certificate of Amendment this 23rd day of August, 2023.

DocuSigned by:
Toby Z. Rice
60FD86DE1BF34F8...

Name: Toby Z. Rice
Title: Manager and President

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EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317

November 21, 2023

Mr. Taylor Brewer
West Virginia Department of Environmental Protection
Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304

Re: Hudson S-9HM 6A1 Addendum

Dear Mr. Brewer,

This letter and supporting documentation serve as EQT Production Company's addendum to the WW-6A1 form associated with this well. The lease included on this addendum is a lease in which EQT "claims the right to extract, produce or market the oil or gas", but does not propose to encounter the lease with the proposed wellbore. EQT would like to report this lease as part of our Well Work Permit Application, as it is located within 50' of our proposed permitted wellbore.

If EQT does encounter this lease, an application for a permit modification will be filed with the West Virginia DEP, Office of Oil and Gas.

If you have any questions, please do not hesitate to contact me at 724-746-9073.

Sincerely,

A handwritten signature in blue ink, appearing to read 'John Zavatchan'.

John Zavatchan
Project Specialist - Permitting

Enc.

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10*31219	9-3-4.3	K	✓	DOONNA FAYE EARNST	CHESTERAKE APPALACHIA LLC	1/8+	690	341	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Statoil USA Onshore Properties Inc. to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.
10*31220	9-3-4.3	K		SHARLEY E BURTON	CHESTERAKE APPALACHIA LLC	1/8+	690	344	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	
10*31221	9-3-4.3	K		RUSSELL LOGSDON	CHESTERAKE APPALACHIA LLC	1/8+	688	580	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	
10*31222	9-3-4.3	K		WILLIAM ALLOSSON	CHESTERAKE APPALACHIA LLC	1/8+	590	347	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	
10*31223	9-3-4.3	K		JANICE LEE EARNST	CHESTERAKE APPALACHIA LLC	1/8+	690	350	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	
10*31224	9-3-4.3	K		DOROTHY L HUBBS	CHESTERAKE APPALACHIA LLC	1/8+	690	483	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	
10*38454	9-3-6.1	L	✓	TRAVIS POSTLETHWAIT, A/VA TRAVIS J. POSTLETHWAIT	TH EXPLORATION, LLC	1/8+	966	634	N/A	N/A	N/A	N/A	N/A	N/A	N/A	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	
10*31225	9-3-6	O	✓	ALVIN D BARRETT AND CAROL D CHURRETT	CHESTERAKE APPALACHIA LLC	1/8+	727	112	N/A	N/A	Chesapeake Appalachia LLC to SWN Production Company LLC. 3/31/10	Chesapeake Appalachia LLC to SWN Exchange Titleholder LLC. 1/9/24	Statoil USA Onshore Properties Inc. changed its name to Equinor USA Onshore Properties Inc. 2/4/27	Equinor USA Onshore Properties Inc. to TH Exploration LLC. 4/6/76	SWN Production Company LLC to TH Exploration LLC. 4/6/87	TH Exploration, LLC to EDT TSHL Exploration, LLC certificate of Amendment No. 2 to Certificate of Formation dated August 23, 2023.	

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HUDSON S-9HM EQT PRODUCTION CO. 9-3-4.4 & 9-3-4.5



(D)

19.1'

(E)

67.4'

9-3-4.4
JIM & GINGER
REGIEC
1.044 AC.±

9-3-4.5
GRANT M. & MALISSA D.
CARTER
50.543 AC.±

(G)

(F)

62
4

49.7'

(J)

(H)



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 25351 | 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

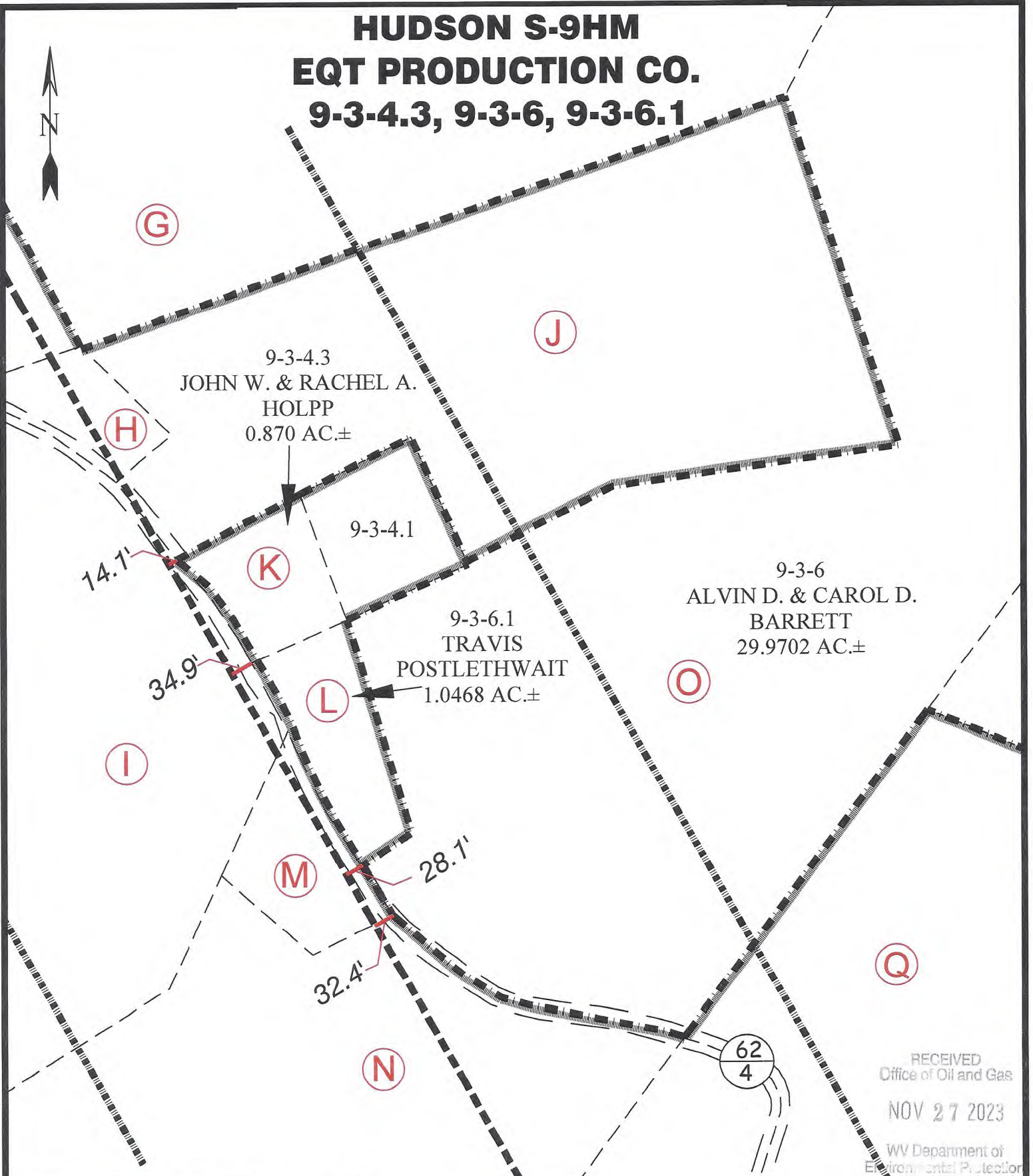
SCALE: 1"=200'



DRAWN BY MRH	FILE NO. 8911	DATE 11-16-23	CADD FILE: 8911EQT-9HM-Addendum map-231017.DWG
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12/15/2023

HUDSON S-9HM EQT PRODUCTION CO. 9-3-4.3, 9-3-6, 9-3-6.1



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Office of Oil and Gas
NOV 27 2023
WV Department of
Environmental Protection



12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.345.3952
254 East Beckley Bypass | Beckley, WV 26801 | 304.255.5296
slswv.com

SCALE: 1"=200'

0' 200' 400'



DRAWN BY MRH	FILE NO. 8911	DATE 11-16-23	CADD FILE: 8911EQT-9HM-Addendum map-231017.DWG
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12/15/2023



November 22, 2023

Via FedEx Overnight Delivery

West Virginia Department of Environmental Protection
Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304

RE: Horizontal Well Work Permit Application Modification – EXPEDITED REVIEW REQUESTED
Hudson S-9HM
Permit Number 47-051-02380
Meade District, Marshall County, WV

WVDEP Recipient,

Attached please find the Well Work Permit Application for the well referenced above. You will find the following included with this submittal:

- Check in the amount \$2,500.00 for the permit fee and an additional \$5,000.00 for the expedited permit modification fee
- Completed WW-6B and supporting documents, approved by the O&G Inspector
- Well Location Plat
- Completed Form WW-6A1 and supporting documentation
- Completed WW-6A-1 Addendum with supporting documentation
- Hydraulic Fracturing Monitoring Plan
- Offset Well Map and Table

EQT is proposing to modify the lateral from the previously permitted length.

EQT Production trusts that if any portion of the submitted documentation is found to be inadequate for processing the permit, notification will be made to our Permitting department at your earliest convenience. It is EQT Production's intent to cooperate fully to provide any additional requested documentation and clarification in a timely manner such that permitting proceeds in a predictable and logical manner.

Best Regards,

John Zavatchan
Project Specialist – Permitting
jzavatchan@eqt.com
724-746-9073

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