



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

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

EQT PRODUCTION COMPANY
400 WOODLIFF DR.

CANONSBURG, PA 15317

Re: Permit Modification Approval for Haggard 6H
47-103-03528-00-00

Lateral Extension

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: Haggard 6H
Farm Name: Amie Lee Henderson
U.S. WELL NUMBER: 47-103-03528-00-00
Horizontal 6A New Drill
Date Modification Issued: 10/11/2023

Promoting a healthy environment.

10/13/2023

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

1) Well Operator: EQT Production Company 306686 Wetzel Center Littleton
Operator ID County District Quadrangle

2) Operator's Well Number: 6H Well Pad Name: Haggard

3) Farm Name/Surface Owner: Amie Lee Henderson Public Road Access: CR 8/2

4) Elevation, current ground: 1,519' (built) Elevation, proposed post-construction: 1,519' (built)

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, 7,600', 47', 2,620 psi

8) Proposed Total Vertical Depth: 7,600'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 25,432'

11) Proposed Horizontal Leg Length: 16,935'

12) Approximate Fresh Water Strata Depths: 465'

13) Method to Determine Fresh Water Depths: Offset Wells: 47-103-02236, 47-103-02647

14) Approximate Saltwater Depths: No salt water shows listed in offsets

15) Approximate Coal Seam Depths: 1,339'-1,342'; 1,437'-1,442'

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

(a) If Yes, provide Mine Info: Name: _____
Depth: _____
Seam: _____
Owner: _____

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

18) CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	26	New	A252 GR3	85.6	68	68 ✓	50 ft ³ / CTS ✓
Fresh Water	13 3/8	New	J-55	54.5	1492	1492 ✓	1325 ft ³ / CTS
Coal							
Intermediate	9 5/8	New	J-55	36	2909	2909 ✓	1100 ft ³ / CTS
Production	6	New	P-110	24	25432	25432 ✓	500' above intermediate casing
Tubing							
Liners							

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	26	30	0.312	1000	18	Class A/L ✓	1.04 - 1.20
Fresh Water	13 3/8	17 1/2	0.380	2730	2184	Class A/L	1.04 - 1.20
Coal							
Intermediate	9 5/8	12 3/8	0.352	3520	2816	Class A/L	1.04 - 1.20
Production	6	8 1/2	0.400	14580 ✓	11664	Class A/H/L	1.04 - 2.10
Tubing							
Liners							

PACKERS

Kind:				
Sizes:				
Depths Set:				

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

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

This well has been drilled to an MD of 7,515' EQT will continue drilling and complete a new horizontal well in the Marcellus Formation. We will resume drilling the curve from the tie in, 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): 15.24 acres (built)

22) Area to be disturbed for well pad only, less access road (acres): 8.84 acres (built)

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

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.

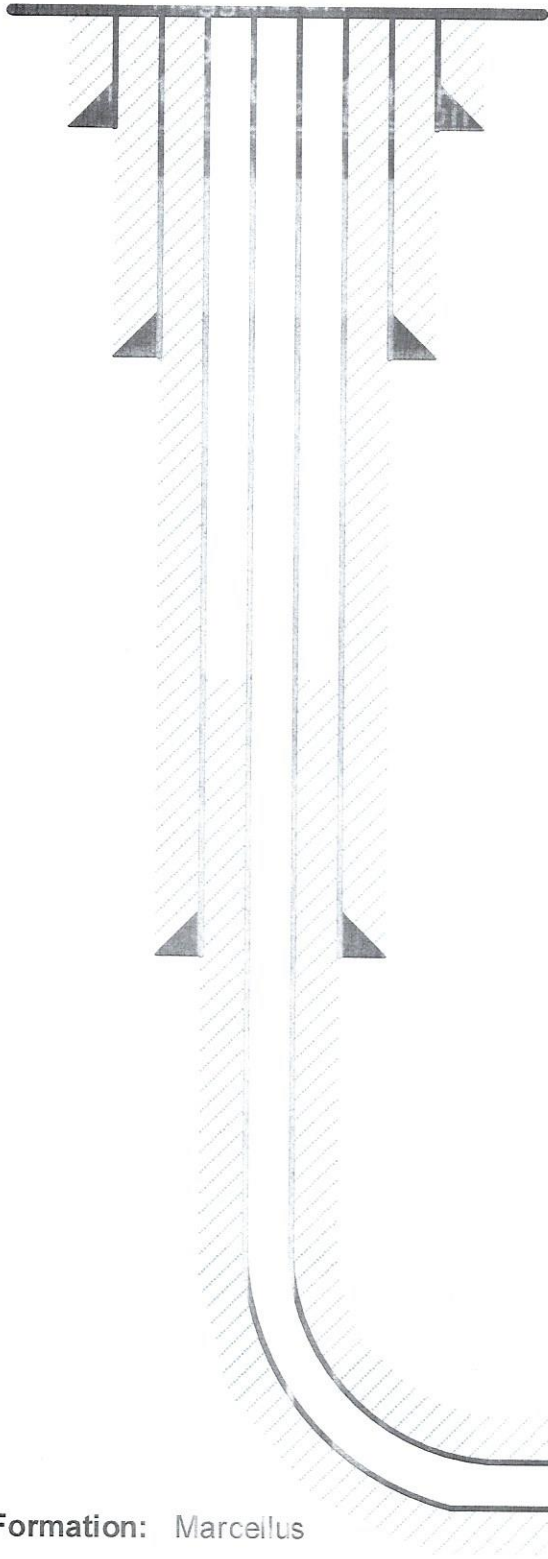
*Note: Attach additional sheets as needed.

EQT Production

Wellbore Diagram

Well: Haggard 6H
Pad: Haggard
Elevation: 1519' GL 1547' KB

County: Wetzell
State: West Virginia



Conductor @ 68' ✓

26", 85.6#, A252 GR3, cement to surface w/ Class A/L

Surface @ 1,492' ✓

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

Intermediate @ 2,909' ✓

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

Production @ 25,432' MD / 7,600' TVD ✓

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

Formation: Marcellus

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

Stephen Mccoy Digitally signed by Stephen Mccoy
Date: 2023.09.08 10:04:09 -04'00'

NOT TO SCALE

10/13/2023

EQT Production
Hydraulic Fracturing Monitoring Plan
Pad ID: Haggard
County: Wetzel

September 13, 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 Wetzel County, WV prior to hydraulic fracturing at the following EQT wells on the Haggard pad: 2H, 4H, 6H, 8H, 10H, 12H, 14H and 16H.

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.

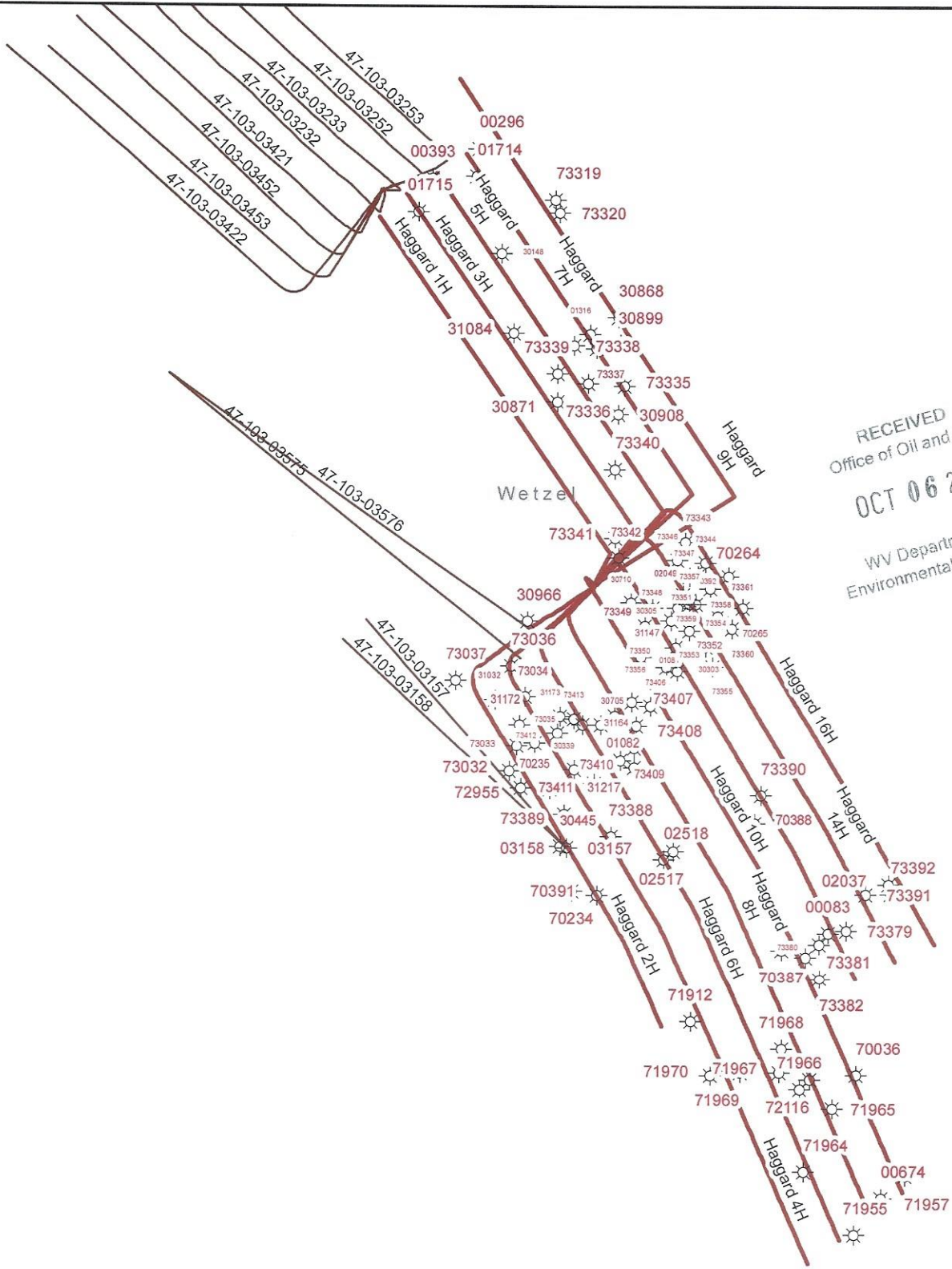
RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

Page 2 of 2

10/13/2023



RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

EQT Corporation
625 Liberty Avenue
Pittsburgh, PA 15222

Haggard

Vertical Offsets and
Foreign Laterals
within 500'

Created By: Kellen Waltman Printed By: McClayO on 8/22/2023

Path: \\fs01p.file.core.windows.net\gis\users\lwa.hudgins\Vertical Offset\Foreign Well Working Map_update_v3.mxd

Legend

☀ Foreign_Offset_Wells

— Foreign_Laterals
Well Lateral_FM

Formation

— Genesee
— Marcellus
— Utica



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.



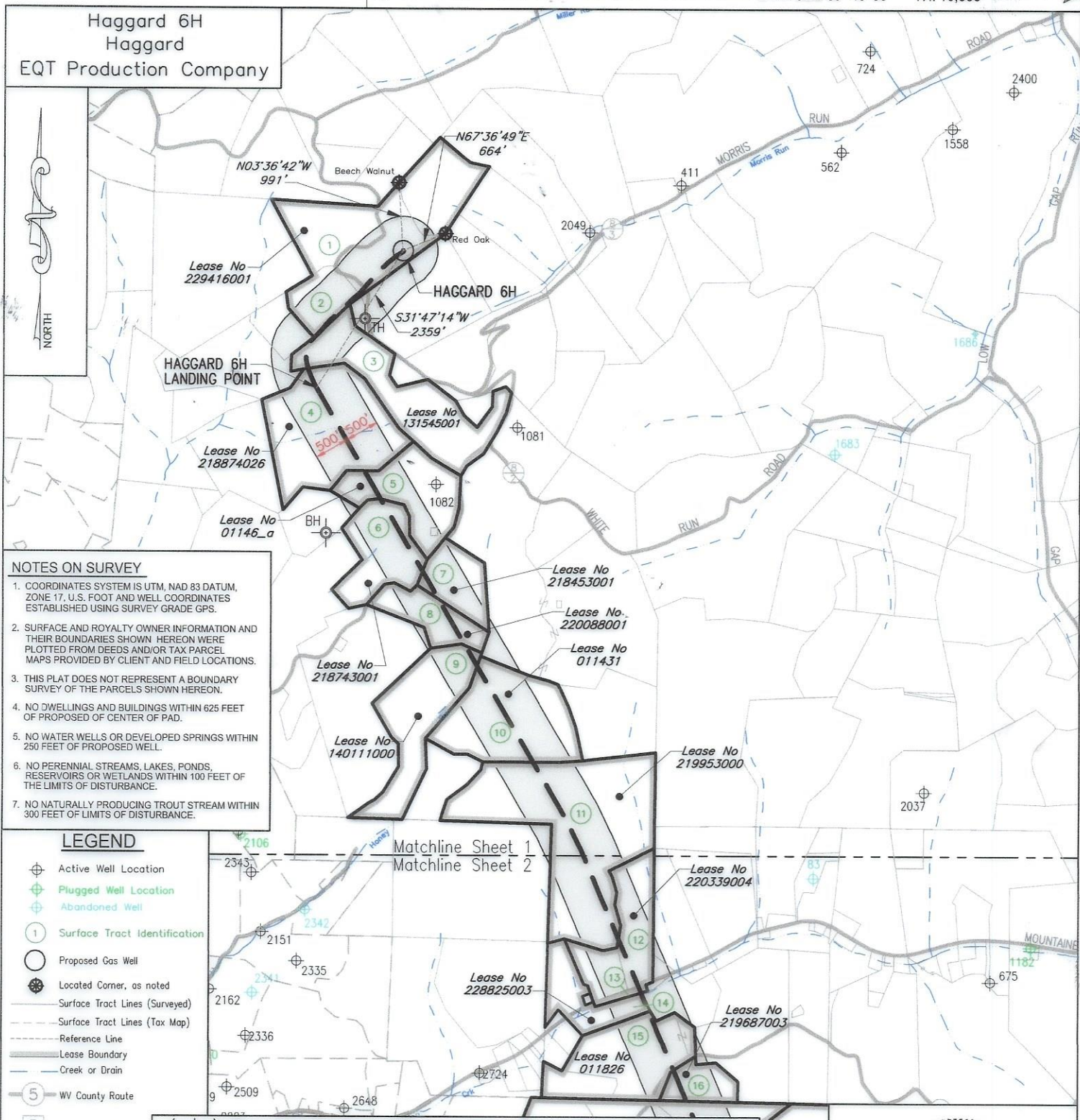
10/13/2023

Horizontal	APL_UWJ_L2	ENVOperato	ENVWellSta	InitialOp	Latitude	Longitude	ElevationG	ElevationK	MD_FT	TVD_FT	WellName	WellSymbol
00674	47-103-00674-00	DIVERSIFIED ENERGY	(N/A)	GAS	DIVERSIFIED PRODUCTION	39.610278	-80.593637	1160.00	1169.00	2989.00	2989.00	GAS-P & A
73341	47-103-73341-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.657750	-80.618239	1467.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
03157	47-103-03157-00	ANTERO RESOURCES	(N/A)	GAS	DAC ENERGY	39.635563	-80.622736	1421.00	1442.00	15292.00	15292.00	GAS-DRILLED
73413	47-103-73413-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.644832	-80.621953	1498.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
31084	47-103-31084-00	R EVANS & GEORGE HIX	(N/A)	OIL	R EVANS & GEORGE HIX	39.672357	-80.627613	1399.00	0.00	3125.00	3125.00	OIL-INACTIVE-COMPLETED
71957	47-103-71957-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.648605	-80.627815	1059.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
70036	47-103-70036-00	DIVERSIFIED ENERGY	(N/A)	GAS	DIVERSIFIED PRODUCTION	39.611874	-80.591388	1167.00	0.00	0.00	0.00	GAS-P & A
02037	47-103-02037-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.629232	-80.592903	1241.00	1250.00	3434.00	3434.00	UNREPORTED-UNREPORTED
71955	47-103-71955-00	ANTERO RESOURCES	(N/A)	GAS	DAC ENERGY	39.607666	-80.596071	1028.00	0.00	0.00	0.00	GAS-DRILLED
03158	47-103-03158-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.619277	-80.603003	1472.00	1443.00	1642.00	1642.00	UNREPORTED-UNREPORTED
71967	47-103-71967-00	ANTERO RESOURCES	(N/A)	GAS	DAC ENERGY	39.641806	-80.617655	1371.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
31217	47-103-31217-00	CASSADY, WILLIAM	(N/A)	UNREPORTED	CASSADY, WILLIAM	39.636414	-80.618616	1240.00	0.00	0.00	0.00	UNREPORTED-INACTIVE-COMPLETED
73388	47-103-73388-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.664629	-80.626500	1043.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73034	47-103-73034-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.652670	-80.614673	1219.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73349	47-103-73349-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.668983	-80.623305	1337.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73320	47-103-73320-00	BP	(N/A)	GAS	HOPE NATURAL GAS COMPANY	39.653279	-80.622758	1541.00	155.00	0.00	0.00	GAS-P & A
02517	47-103-02517-00	CNX	(N/A)	UNREPORTED	CNX GAS COMPANY	39.621018	-80.602815	1301.00	0.00	0.00	0.00	UNREPORTED-CANCELLED
71968	47-103-71968-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.668792	-80.620678	1232.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73336	47-103-73336-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.645703	-80.614861	1473.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
3406	47-103-3406-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.648187	-80.612405	1295.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
30303	47-103-30303-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.647590	-80.632882	1091.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73037	47-103-73037-00	C D CROUCH GAS	(N/A)	GAS	C D CROUCH GAS	39.640187	-80.620117	1507.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73411	47-103-73411-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.662684	-80.618238	1300.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73340	47-103-73340-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.683549	-80.635080	1289.00	1298.00	3260.00	3260.00	UNREPORTED-UNREPORTED
00393	47-103-00393-00	MANUFACTURERS LIGHT & HEAT CO	(N/A)	GAS	OPERATOR UNKNOWN	39.671549	-80.621992	1336.00	0.00	0.00	0.00	GAS-P & A
73338	47-103-73338-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.646156	-80.629286	1139.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
31032	47-103-31032-00	MOSES, WILLIAM	(N/A)	OIL	MOSES, WILLIAM	39.644416	-80.619531	1392.00	0.00	0.00	0.00	OIL-COMPLETED
30705	47-103-30705-00	(N/A)	(N/A)	UNREPORTED	(N/A)	39.641038	-80.628002	1127.00	0.00	0.00	0.00	OIL-INACTIVE-COMPLETED
73032	47-103-73032-00	RAMDALL-ZOGG SUPPLY CO.	(N/A)	OIL	RAMDALL-ZOGG SUPPLY CO.	39.643090	-80.625582	1439.00	0.00	0.00	0.00	UNREPORTED-UNREPORTED
73035	47-103-73035-00	(N/A)	(N/A)	UNREPORTED	(N/A)							UNREPORTED-UNREPORTED

Horizontal	APL_UWJ_L2	ENVOperato	ENVWellSta	InitialOp	Latitude	Longitude	ElevationG	ElevationK	MD_FT	TVD_FT	WellName	WellSymbol
47-103-03422-C	SOUTHWESTERN ENER	DRILLED	GAS-PRODUCING	39.682691	-80.639657	1343.000000	1369.00	17325.000	7372.040	SWN A WTZ 1H	GAS-PRODUCING	
47-103-03158-C	ANTERO RESOURCES	DRILLED	DAC ENERGY	39.635576	-80.622684	1422.000000	1443.00	16142.000	0.000	ROCK CAMP 1M	GAS-DRILLED	
47-103-03157-C	SOUTHWESTERN ENER	OTHER	OTHER	39.669537	-80.659397	1583.000000	1604.00	0.000	0.000	WILLIAM RITCHEA WIZ-410H	OTHER-DUC	
47-103-03233-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.682614	-80.639608	1369.000000	1369.00	20865.000	7347.000	SWN A WTZ 5H	GAS-PRODUCING	
47-103-03452-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.682614	-80.639673	1343.000000	1369.00	16741.000	7366.650	SWN A WTZ 201H	GAS-PRODUCING	
47-103-03252-C	SOUTHWESTERN ENER	COMPLETED	SWN PROD	39.682538	-80.639651	1344.000000	1368.00	25772.000	7347.000	SWN A UD WTZ-305H	OIL & GAS-COMPLETED	
47-103-03575-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.659541	-80.659445	1864.000000	1605.00	0.000	0.000	WILLIAM RITCHEA WIZ-210H	OTHER-DUC	
47-103-03422-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.682614	-80.639703	1343.000000	1369.00	18030.000	7368.900	SWN A WTZ 601H	GAS-PRODUCING	
47-103-03232-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.682389	-80.639622	1342.000000	1368.00	18720.000	7374.760	SWN A WTZ 3H	GAS-PRODUCING	
47-103-03453-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.682641	-80.639687	1343.000000	1369.00	17178.000	7381.520	SWN A WTZ 401H	GAS-PRODUCING	
47-103-03253-C	SOUTHWESTERN ENER	PRODUCING	SWN PROD	39.682641	-80.639579	1344.000000	1368.00	25954.000	7359.410	SWN A WTZ 405H	GAS-PRODUCING	
47-103-03157-C	ANTERO RESOURCES	DRILLED	DAC ENERGY	39.635563	-80.622736	1421.000000	1442.00	15928.000	0.000	POSTLETHWAIT 1M	UNREPORTED-UNREPORTED	

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023



NOTES ON SURVEY

- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
- SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
- NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

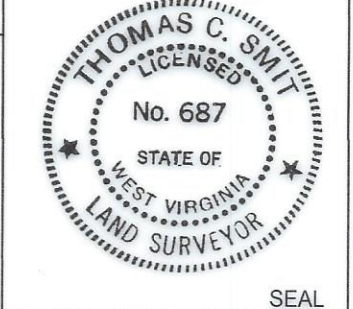
- LEGEND**
- Active Well Location
 - Plugged Well Location
 - Abandoned Well
 - Surface Tract Identification
 - Proposed Gas Well
 - Located Corner, as noted
 - Surface Tract Lines (Surveyed)
 - Surface Tract Lines (Tax Map)
 - Reference Line
 - Lease Boundary
 - Creek or Drain
 - WV County Route
 - WV State Route

() Denotes Location of Well on United States Topographic Maps

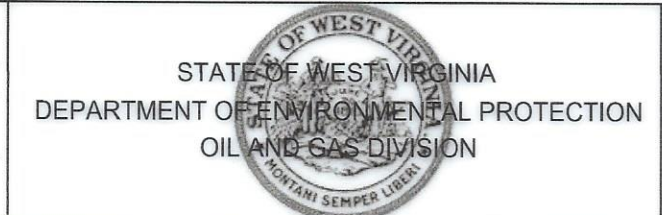


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Thomas C. Smit
L. L. S. 687



FILE NO: W2175 (BK 59-37)
DRAWING NO:
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: AUGUST 30 20 23
OPERATORS WELL NO: Haggard 6H
API WELL NO
47 - 103 - 03528
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION ELEVATION: 1519' WATERSHED: LOWER WEST VIRGINIA FORK FISH CREEK QUADRANGLE: LITTLETON
DISTRICT: Center COUNTY: Wetzell
SURFACE OWNER: Amie Lee Henderson ACREAGE: 84.94 ±
ROYALTY OWNER: Blackrock Enterprises LLC, et al. LEASE NO: 229416001 ACREAGE: 84.94 ±
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 7,600'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317 Clarksburg, WV 26301

Haggard 6H
Haggard
EQT Production Company

Lease No
01146_a

Lease No
218453001

Lease No
220088001

Lease No
011431

Lease No
218743001

Lease No
140111000

Lease No
219953000

Lease No
220339004

Lease No
228825003

Lease No
219687003

Lease No
219087016

Lease No
102282019

Lease No
126508000

HAGGARD 6H
BOTTOM HOLE

NOTES ON SURVEY

1. COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
2. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
4. NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
5. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
6. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
7. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

LEGEND

- ⊕ Active Well Location
- ⊕ Plugged Well Location
- ⊕ Abandoned Well
- ① Surface Tract Identification
- Proposed Gas Well
- ⊙ Located Corner, as noted
- Surface Tract Lines (Surveyed)
- - - Surface Tract Lines (Tax Map)
- - - Reference Line
- ▬ Lease Boundary
- Creek or Drain
- 5 WV County Route
- 5 WV State Route

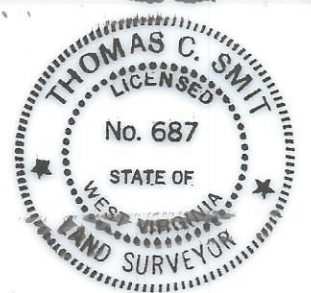
(⊕) Denotes Location of Well on United States Topographic Maps



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 Department of Environmental Protection.

Thomas C. Smit

L. L. S. 687



SEAL

FILE NO: W2175 (BK 59-37)
 DRAWING NO:
 SCALE: 1" = 2000'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

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

DATE: AUGUST 30 20 23
 OPERATORS WELL NO: Haggard 6H
 API WELL NO
 47 - 103 - 03528
 STATE COUNTY PERMIT

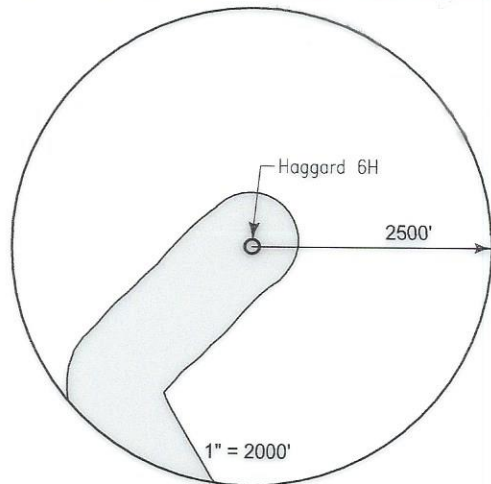
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION ELEVATION: 1519' WATERSHED: LOWER WEST VIRGINIA FORK FISH CREEK QUADRANGLE: LITTLETON
 DISTRICT: Center COUNTY: Wetzel
 SURFACE OWNER: Amie Lee Henderson ACREAGE: 45.5 ±
 ROYALTY OWNER: Blackrock Enterprises LLC, et al. LEASE NO: 229416001 ACREAGE: 84.94 ±
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 7,600'

10/13/2023

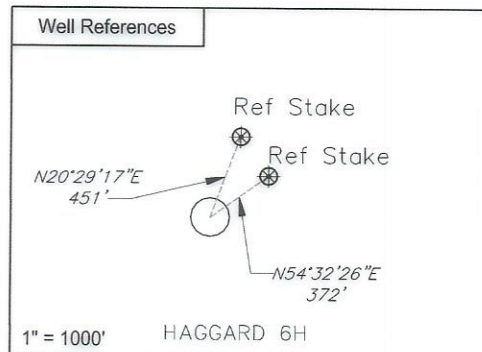
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C Mallow
 ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
 Canonsburg, PA 15317 Clarksburg, WV 26301

Haggard 6H
Haggard
EQT Production Company

Tract ID.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	10	36.0	Wetzel	Center	Amie Lee Henderson	45.50
2	10	37.0	Wetzel	Center	Amie Lee Henderson	14.50
3	10	52.0	Wetzel	Center	John G. Miller ET AL	55.50
4	14	5.0	Wetzel	Center	Coastal Forest Resources Co.	66.15
5	14	6.0	Wetzel	Center	John W. Furlong	29.70
6	14	6.2	Wetzel	Center	John W. Furlong	33.50
7	14	6.4	Wetzel	Center	Rusty L. Morris	20.00
8	14	6.3	Wetzel	Center	Kenneth R. & Jennifer L. Mason	20.00
9	14	29.0	Wetzel	Center	Kenneth R. & Jennifer L. Mason	43.36
10	14	31.0	Wetzel	Center	Kenneth R. & Jennifer L. Mason	53.30
11	14	42.0	Wetzel	Center	The Morgan County Hunting Club, LLC	120.75
12	18	11.1	Wetzel	Center	Billy Joe Howell Jr.	10.30
13	18	11.2	Wetzel	Center	Catherine Miller	0.75
14	18	10.0	Wetzel	Center	Brian Mark & Teresa L. Williams & Tiffany & Joshua Stewart	19.61
15	18	26.0	Wetzel	Center	Richard Rider Scyoc	32.61
16	18	27.0	Wetzel	Center	Richard Yoho & Robert L. Yoho	6.00
17	Unknown	Unknown	Wetzel	Center	Unknown	Unknown
18	18	28.0	Wetzel	Center	Todd D. & Sonya R. Siegfried	40.00
19	2	4.0	Wetzel	Grant	John D. & Debbie C. Comer	104.00
20	3	13.0	Wetzel	Grant	Edward Lee Dulaney II	164.76



Lease	Owner	Acres
229416001	Blackrock Enterprises LLC, et al.	84.94 ac of 198.1275 ac
131545001	John G. Miller, et al.	55.495 ac
218874026	Coastal Forest Resources Company, et al.	66.15 ac of 431.053 ac
01146_a	Ralph E. Phillips, et al.	30 ac
218743001	The Mineral Company, et al.	33.5 ac
218453001	Wilma Geraldine White, et al.	20 ac
220088001	Ira Daniel Yoho, et al.	20 ac
140111000	TH Exploration II LLC	43.3 ac of 1,962.7875 ac
011431	Shiben Estates, Inc., et al.	52.125 ac
219953000	Stone Hill Minerals Holdings LLC, et al.	120.75 ac of 811.96 ac
220339004	EQT Production Company, et al.	24.125 ac
228825003	Christy L. Conaway, et al.	19.9926 ac
011826	Coleen Olson, et al.	53 ac of 62.25 ac
219687003	Sharon Sue Yoho, et al.	6 ac
219087016	Stephen L. Moskal, et al.	104.54 ac
102282019	The Joseph F. Blake and Gay K. Blake Irrevocable Grantor Trust Dated May 30, 2013, et al.	104 ac
126508000	J&N Management Enterprises, LLC, et al.	332 ac

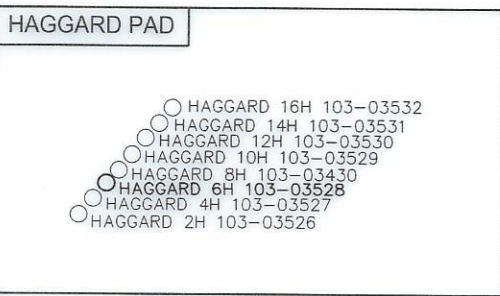


Notes:
HAGGARD 6H coordinates are
NAD 27 N: 422,354.585 E: 1,684,565.086
NAD 27 Lat: 39.654207 Long: -80.620334
NAD 83 UTM N: 4,389,456.668 E: 532,587.351

HAGGARD 6H Landing Point coordinates are
NAD 27 N: 420,349.471 E: 1,683,322.564
NAD 27 Lat: 39.648660 Long: -80.624657
NAD 83 UTM N: 4,388,839.457 E: 532,218.974

HAGGARD 6H Bottom Hole coordinates are
NAD 27 N: 405,168.056 E: 1,690,754.196
NAD 27 Lat: 39.607235 Long: -80.597608
NAD 83 UTM N: 4,384,252.137 E: 534,560.175

West Virginia Coordinates system of 1927 (North Zone) based upon Differential GPS Measurements
Plat orientation, Corner and well ties are based upon the grid north meridian
Well location references are based upon the grid north meridian.
UTM coordinates are NAD83, Zone 17, Meters.



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 Department of Environmental Protection.

L. L. S. 687
L. L. S. 687



FILE NO: W2192 (BK 65-61)
DRAWING NO:
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: AUGUST 30 20 23
OPERATORS WELL NO: Haggard 6H
API WELL NO: 47 - 103 - 03528
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION ELEVATION: 1519' WATERSHED: LOWER WEST VIRGINIA FORK FISH CREEK QUADRANGLE: LITTLETON
DISTRICT: Center COUNTY: Wetzel

SURFACE OWNER: Amie Lee Henderson ACREAGE: 45.51
ROYALTY OWNER: Blackrock Enterprises LLC, et al. LEASE NO: 229416001 ACREAGE: 84.94 ±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 7,600'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317 Clarksburg, WV 26301

10/13/2023

**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
See attached				

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

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

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

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

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

Well Operator: EQT Production Company
 By: John Zavatchan
 Its: Project Specialist - Permitting

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
✓ <u>229416001</u>	<u>Blackrock Enterprises LLC, et al.</u> Blackrock Enterprises LLC Antero Resources Corporation	84.94 ac of 198.1275 ac	Antero Resources Corporation EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 273A/383 OG 324A/748
✓ <u>131545001</u>	<u>John G. Miller, et al.</u> John G. Miller, married man dealing in his sole and separate property	55.495 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 192A/811
✓ <u>218874026</u>	<u>Coastal Forest Resources Company, et al.</u> Coastal Forest Resources Company, d/b/a Coastal Timberlands Company Antero Resources Corporation Antero Resources Corporation	66.15 ac of 431.053 ac	Antero Resources Corporation EQT Production Company EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 273A/764 OG 324A/748 OG 338A/844

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023

/ 01146 a	<u>Ralph E. Phillips, et al.</u>	T. J. J. Postlethwait and Belle Postlethwait, his wife	30 ac	South Penn Oil Company South Penn Natural Gas Company South Penn Oil Company Pennzoil Company Pennzoil United, Inc. Pennzoil Company Pennzoil Products Company Pennzoil Exploration and Production Company Pennzoil Exploration and Production, LLC Devon Energy Production Company, LP East Resources, Inc. East Resources, Inc. HG Energy, LLC American Energy-Marcellus, LLC Ascent Resources-Marcellus, LLC Tribune Resources, LLC Antero Resources Corporation SWN Production Company, LLC Equinor USA Onshore Properties, Inc. Antero Resources Corporation	"at least 1/8th per WV Code 22-6-8"	DB 83/65 OG 33A/455 DB 215/478 WV SOS DB 246/491 WV SOS DB 319/397 DB 322/577 DB 363/384 Corp. Book 12/177 Corp. Book 12/278 DB 370/580 OG 118A/253 OG 153A/238 MB 114/619 Corp. Book 13/421 OG 219A/322 OG 272/588 OG 324A/716 OG 338A/844
/ 218743001	<u>The Mineral Company, et al.</u>	Pamela S. Ray, a married woman dealing in her sole and separate property	33.5 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 284A/518
/ 218453001	<u>Wilma Geraldine White, et al.</u>	Wilma Geraldine White, a widow	20 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 284A/217
/ 220068001	<u>Ira Daniel Yoho, et al.</u>	Ira Daniel Yoho, a married man dealing in his sole and separate property	20 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 290A/804

/ 14011000	<u>TH Exploration II LLC</u>	43.3 ac of 1,962.7875 ac	TH Exploration LLC EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 252A/110 OG 258/333
/ 011431	<u>Shiben Estates, Inc., et al.</u> Shiben Estates, Inc. Antero Resources Corporation	52.125 ac	Antero Resources Corporation EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 220A/768 Drill Letter dated August 9, 2023
/ 219953000	<u>Stone Hill Minerals Holdings LLC, et al</u> Stone Hill Minerals Holdings LLC TH Exploration LLC	120.75 ac of 811.96ac	TH Exploration LLC EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 272A/148 OG 289A/811
/ 220339004	<u>EQT Production Company, et al.</u> Theodore A. Brookover and Linda M. Brookover	24.125 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	DB 498/850
/ 228825003	<u>Christy L. Conaway, et al.</u> Christy L. Conaway, a married woman, dealing in her sole and separate property	19.9926 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 324A/459
/ 011826	<u>Coleen Olson, et al.</u> Coleen Olson, a single woman HG Energy, LLC, et al.	53 ac of 62.25 ac	HG Energy, LLC Ascent Resources - Marcellus, LLC Tribune Resources, LLC EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 154A/489 OG 171A/893 Corp Book 13/421 Drill Letter dated July 27, 2023
/ 219687003	<u>Sharon Sue Yoho, et al.</u> Sharon Sue Yoho, widow	6 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 297A/714
/ 219087016	<u>Stephen L. Moskal, et al.</u> Stephen L. Moskal, a married man dealing in his sole and separate property	104.54 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 324A/532

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

<p><u>102282019</u></p>	<p><u>The Joseph F. Blake and Gay K. Blake Irrevocable Grantor Trust Dated May 30, 2013, et al.</u> The Joseph F. Blake and Gay K. Blake Irrevocable Grantor Trust Dated May 30, 2013 Antero Resources Corporation</p>	<p>104 ac</p>	<p>Antero Resources Corporation EQT Production Company</p>	<p>"at least 1/8th per WV Code 22-6-8"</p>	<p>OG 219A/935 OG 324A/748</p>
<p><u>126508000</u></p>	<p><u>J&N Management Enterprises, LLC, et al.</u> John Ingram South Penn Oil Company Hope Natural Gas Company Consolidated Gas Supply Corporation Consolidated Gas Transmission Corporation CNG Transmission Corporation Eastern States Oil & Gas, Inc. Blazer Energy Corp. Eastern States Oil & Gas, Inc. Equitable Production-Eastern States, Inc. Equitable Production-Eastern States, Inc. Equitable Production Company Appalachian Natural Gas Trust</p>	<p>332 ac</p>	<p>South Penn Oil Company Hope Natural Gas Company Consolidated Gas Supply Corporation Consolidated Gas Transmission Corporation CNG Transmission Corporation Eastern States Oil & Gas, Inc. Blazer Energy Corp. Eastern States Oil & Gas, Inc. Equitable Production-Eastern States, Inc. Appalachian Natural Gas Trust Equitable Production Company EQT Production Company EQT Production Company</p>	<p>"at least 1/8th per WV Code 22-6-8"</p>	<p>DB 46/228 DB 91/468 DB 233/387 OG 66A/69 Corp. Book 13/151 OG 76A/232 Corp. Book 12/253 Corp. Book 12/259 WV SOS OG 79A/244 WV SOS Corp. Book 13/14 Misc. Book 96/505</p>

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023



August 9, 2023

Jared Hurst
Antero Resources Corp
1615 Wynkoop St
Denver CO 80202

RE: Drill Letter – Wetzel Co., WV

Dear Mr. Hurst:

1. Per our discussions, EQT Production Company, a Pennsylvania corporation (“**EQT Production**”), ET Blue Grass, LLC (“**ET Blue Grass**”, and together with EQT Production, “**EQT**”), and Antero Resources Corporation (“**ARC**”) (ARC and EQT may be referred to individually as a “**Party**” and collectively as the “**Parties**”), are currently negotiating a potential transaction for the exchange, assignment and/or granting of certain oil and gas leases in Wetzel and Tyler Counties, West Virginia (the “**Potential Transaction**”), to facilitate each of their respective drilling and development needs.

2. The Parties anticipate that in the Potential Transaction, ARC would assign and/or grant to EQT certain oil and gas leases in exchange for EQT (i) assigning and/or granting to ARC certain oil and gas leases and (ii) leasing to ARC certain fee interest oil and gas properties. The specific properties and amounts of properties to be exchanged will be specified in a definitive written agreement (if any) containing terms and conditions mutually acceptable to the Parties in their respective sole and absolute discretion (a “**Definitive Agreement**”).

3. The Parties anticipate that among the ARC oil and gas leases and fee interest oil and gas properties that may be included in the Potential Transaction are the oil and gas leases or portions thereof described on Exhibit A attached hereto, comprising approximately 75.21617 NRI Acres (the “**Drilling Leases**”). As used in this letter agreement, “**NRI Acres**” shall have the definition set forth on Schedule 1.

4. The Parties desire to accommodate EQT’s drilling and development of certain EQT units during the pendency of discussions and negotiations on, and in advance of the execution of, a Definitive Agreement and the closing of the Potential Transaction. Therefore, ARC hereby grants to EQT and/or its designated affiliates the right to drill, complete, produce, and obtain all necessary permits and governmental approvals, in order to drill, complete and produce one (1) or more wellbore laterals (“**Wells**”) through and in the Marcellus Formation of the lands covered by the Drilling Leases; **provided, however**, that ARC hereby expressly withholds to itself and its successors and assigns and does not grant to EQT (a) the right to complete in any formation covered by the Drilling Leases other than the Marcellus Formation (**provided** that EQT may drill through such formations) or (b) the right to access the surface of or to conduct surface operations on the lands covered by the Drilling Leases unless EQT enters into a separate agreement with the surface owner(s). As used in this letter agreement, “**Marcellus Formation**” shall have the definition set forth on Schedule 1.

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023

5. EQT hereby agrees to indemnify, defend and hold harmless ARC and its affiliates, equityholders, subsidiaries or related companies (the "**Indemnified Parties**") for, from and against any and all Claims (as defined below) sustained by the Indemnified Parties resulting from or in connection with EQT's and/or its designated affiliates' activities with respect to the Drilling Leases, including, without limitation, the drilling of the Wells and EQT's development and operation of the Drilling Leases, that arise on or after the date of this letter agreement. "**Claims**" shall mean any and all losses, suits, proceedings, actions, causes of action, in law or at equity, demands, penalties, fines, fees, charges, assessments, liabilities (including environmental liabilities), damages (including environmental and natural resources damages), claims, judgments, executions, costs and expenses of any kind (including, without limitation, attorney's fees, expert's fees, court costs and other out-of-pocket fees and disbursements), fines, taxes, and interest, whether existing or incurred or asserted in the future, in connection with (a) any such claim or the defense thereof, (b) amounts paid in settlement, orders, liens, or decrees, or (c) any injury or damage of any kind and nature to persons (including sickness, illness and death), mines, wells, or property claims or to the Drilling Lease, or natural resources, and with respect to any of the foregoing, whether sustained or brought by or against EQT or any third party. Notwithstanding any of the foregoing, EQT shall have no obligation to indemnify the Indemnified Parties for any Claim to the extent arising out of an Indemnified Party's gross negligence or willful misconduct. The indemnity obligation set forth in this section shall survive (a) any execution of a Definitive Agreement or assignment of the Drilling Leases or other mutually agreed transaction pursuant to which EQT acquired any of the Drilling Leases, or (b) any termination of all or any part of this letter agreement; **provided**, that if the parties hereto enter into a JOA pursuant to this letter agreement, then this paragraph shall terminate and be of no further force and effect (with the terms and conditions of the JOA to govern the respective liability of the parties thereunder).

6. In the event that the Parties execute a Definitive Agreement on or before October 13, 2023 (the "**Execution Deadline**"), subject to Section 7 below, the Drilling Leases, limited to the Marcellus Formation, shall be included in and assigned at the closing of the Potential Transaction in accordance with the terms and conditions set forth in the Definitive Agreement; **provided, however**, that even if a Definitive Agreement is executed, the Drilling Leases shall be conveyed on an "as is, where is" basis and without representations or warranties of any kind whatsoever other than those expressly set forth in the applicable Definitive Agreement, and ARC hereby expressly disclaims any and all other representations and warranties with respect to the Drilling Leases. Further, EQT may not assert any title defects associated with net acres or Net Revenue Interest under the terms of the Definitive Agreement for the Drilling Leases. The foregoing provisions shall survive the execution of a Definitive Agreement or assignment of the Drilling Leases. The Parties may extend the Execution Deadline by mutual written agreement in order to continue to pursue the Potential Transaction discussions while reasonably accommodating each Party's ongoing development needs.

7. Prior to spudding any initial Well, EQT shall send to ARC an AFE (as defined in the JOA) for the initial Wells that EQT desires to drill. In the event that the Parties do not execute a Definitive Agreement on or before the Execution Deadline or in the event that a Definitive Agreement is executed but the Potential Transaction does not close on or before the Execution Deadline, then the Parties shall promptly (and in any event within five (5) business days after the Execution Deadline) enter into a mutually agreeable Joint Operating Agreement (the "**JOA**") based upon and in the form of the 2015 AAPL Model Form Operating Agreement, with the contract area(s) in EQT's sole discretion, effective as of the spud date and non-consent percentages being 400% for drilling costs and 200% for equipment costs. Contemporaneously with the execution of the mutually agreeable JOA, ARC shall elect either (a) to participate in the drilling of any and all Wells governed by the JOA and subject to and in accordance with the terms of the JOA, shall be responsible for its proportionate share of costs from and after the date hereof through the date the JOA is executed by ARC (and thereafter governed by the terms of the JOA), which may be offset against ARC's proportionate share of production from such Wells, or (b) to be a non-consenting party under the JOA (which shall be a non-consent election with respect to any and all wells governed by the JOA, whether or

not covered by the AFE for the initial Well(s)). If ARC makes the election pursuant to the foregoing clause (b), then, contemporaneously with the execution of the JOA(s), ARC and EQT shall enter into an imbalance agreement covering those Drilling Leases subject to the JOA, the form of which attached hereto as **Exhibit B**.

8. If any assignment of the acreage is made, such properties shall be assigned and/or granted, as the case may be, free and clear of (a) all gathering or midstream dedications or commitments, and (b) all other senior mortgages, liens and encumbrances for which pre-closing waivers, releases or subordinations are customarily sought in transactions similar to the Potential Transaction.

9. If any assignment of the acreage is made, the assigning or leasing Party shall make available to the other Party, electronically on a digital file-sharing service, electronic copies of its lease and payment files pertaining to such acreage (the "**Records**").

10. Nothing in this letter agreement shall require the Parties to consummate a Potential Transaction, it being understood that any such Potential Transaction is subject to negotiation of a Definitive Agreement and approval by the Parties' respective senior management and boards of directors, as applicable, each in their sole and absolute discretion; **provided, however**, that in the absence of a Definitive Agreement, the Parties' respective obligations under Sections 4 through 11 hereof shall be fully enforceable.

11. Except as otherwise provided herein, this letter agreement and the rights and obligations of the Parties hereunder shall terminate if and when the Parties execute and deliver a Definitive Agreement and close the Potential Transaction thereunder. This letter agreement shall be governed by Pennsylvania law excluding any choice-of-law rules which would refer the matter to the laws of another jurisdiction. This letter agreement may be executed in any number of counterparts, each of which shall be considered an original for all purposes, and all of which, when taken together, shall constitute one and the same instrument, provided that this letter agreement but shall not be binding on any Party until fully executed by all Parties.

[Signature page follows]

RECEIVED
Office of Oil and Gas

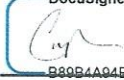

OCT 06 2023

WV Department of
Environmental Protection

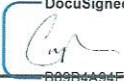

If the above meets your approval, please execute in the space provided below and return one signed copy to my attention. Should you have any questions, please contact Jarred Detweiler at (412) 660-6276.

Sincerely,

EQT PRODUCTION COMPANY

DocuSigned by:

B80B4A94E0C646A... 
Name: Corey C. Peck
Title: Vice President - Land

ET BLUE GRASS, LLC

DocuSigned by:

B80B4A94E0C646A... 
Name: Corey C. Peck
Title: Vice President - Land

Acknowledged, accepted and agreed to on August 10, 2023.

ANTERO RESOURCES CORPORATION



Name: Aaron Merrick
Title: Chief Administrative Officer

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

Signature Page to Drill Letter

10/13/2023

Schedule 1

Definitions

"Marcellus Formation" means the stratigraphic equivalent of those depths and formations underlying such leases (or portions of leases) from 500' above the top of the Tully formation, as seen at 6943' MD in the log for the BIG57H1 well located in Wetzel County, West Virginia (API No. 4710302414) down to 200' below the top of the Onondaga formation, as seen in the log of such well at a depth of 7117' MD.

"Net Revenue Interest" means, with respect to the Marcellus Formation of each Drilling Lease, the interest in and to all hydrocarbons produced and sold from the Marcellus Formation of such Drilling Lease, after giving effect to all royalties, overriding royalties, production payments, carried interests, net profits interests, reversionary interests and other similar burdens upon, measured by or payable out of production therefrom.

"Net Working Interest Acreage" means, computed separately with respect to each Drilling Lease and with respect to the Marcellus Formation, (i) the number of gross mineral acres in the lands included in or encumbered by such Drilling Lease, multiplied by (ii) the percent interest of oil, gas and associated hydrocarbons in such Drilling Lease owned by the lessor upon its execution, multiplied by (iii) the assigning Party's Working Interest in the Drilling Lease as to the Marcellus Formation; **provided**, that if the Working Interest varies as to different areas within any tracts or parcels burdened by such Drilling Lease, a separate calculation shall be done for each area.

"NRI Acres" means, as computed separately with respect to each Drilling Lease, the (i) Net Working Interest Acreage, multiplied by (ii) the Party's Net Revenue Interest.

"Working Interest" means with respect to any Drilling Lease, the percentage of costs and expenses associated with the operating rights and the exclusive right to exploit hydrocarbons from the Drilling Lease required to be borne with respect thereto, but, for clarity, without regard to the effect of any royalties, overriding royalties, production payments, carried interests, net profits interests, reversionary interests and other similar burdens upon, measured by or payable out of production therefrom

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023

EXHIBIT A

Drilling Leases

Lease ID	Lease/Exec	Lease/Grantor	Leasee/Crantee	Lease Date	Acres	Conveyed Area	Grass Acres	Conveyed Area	Book	Page	County	State	Well	Center	Block	Page	Conveyed Interest	Retained Interest	Full Conveyed Instrument	Split Inst. Split Sect. P/B
12793	Lease	St. Louis, L.L.C., d/b/a Church	Antero Resources Corporation	11/06/2018	16.25	16.25	0.0000	0.12	1-00	0-8	WV	West	West	Center	2308	106	1-14-31	None		X
13703	Lease	New Marlinton Uitch Methodist Church	Antero Resources Corporation	07/14/2021	16.25	16.25	0.0000	0.15	1-00	0-85	WV	West	West	Center	2724	579	1-14-30	None		X
13707	Lease	SVZ Minerals, LLC	Antero Resources Corporation	07/08/2022	16.25	16.25	0.0000	0.18	1-00	0-82	WV	West	West	Center	2804	676	1-14-30	None		X
13709	Lease	Antero Resources Corporation	Antero Resources Corporation	11/17/2022	52.125	52.125	0.0000	0.2	1-00	0-6	WV	West	West	Center	3074	684	1-14-31	None		X
13700	Lease	Antero Resources Corporation	Antero Resources Corporation	11/17/2022	52.125	52.125	0.0000	0.2	1-00	0-8	WV	West	West	Center	3074	684	1-14-31	None		X
139421	Lease	The 2011 Mesoree Family Trust dated March 31, 2001	East Resources, Inc.	7/20/2008	26.38	22.797	3.5830	0.125	1-00	0-075	WV	West	West	Center	91A	717	1-18-10 (aka 1-18-10, p/o 1-18-26), 1-18-25.1	All parcels not specifically listed in the "Conveyed Interest" Column are retained		X
139422	Lease	East Resources, Inc.	East Resources, Inc.	7/20/2008	26.38	22.797	3.5830	0.125	1-00	0-075	WV	West	West	Center	91A	721	1-18-10 (aka 1-18-10, p/o 1-18-26), 1-18-25.1	All parcels not specifically listed in the "Conveyed Interest" Column are retained		X
139432	Lease	East Resources, Inc.	East Resources, Inc.	2/19/2009	3.171	3.171	0.0000	0.125	1-00	0-075	WV	West	West	Center	99A	46	1-18-25.1	None		X
139436	Lease	East Resources, Inc.	East Resources, Inc.	6/19/2009	19.63	19.63	0.0000	0.125	1-00	0-075	WV	West	West	Center	101A	70	1-18-10 (aka 1-18-10, p/o 1-18-26)	None		X
139437	Lease	East Resources, Inc.	East Resources, Inc.	6/18/2009	19.63	19.63	0.0000	0.125	1-00	0-075	WV	West	West	Center	101A	17	1-18-10 (aka 1-18-10, p/o 1-18-26)	None		X
139439	Lease	East Resources, Inc.	East Resources, Inc.	6/21/2009	19.63	19.63	0.0000	0.125	1-00	0-075	WV	West	West	Center	101A	153	1-18-10 (aka 1-18-10, p/o 1-18-26)	None		X

END OF EXHIBIT A

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection**EXHIBIT B****Form of Imbalance Agreement**

This Imbalance Agreement (this "Imbalance Agreement"), dated _____, 2023 (the "Execution Date"), is by and between Antero Resources Corporation, a Delaware corporation ("Antero"), and EQT Production Company, a Pennsylvania corporation ("EQT"). Each of Antero and EQT is a "Party" and together are the "Parties". For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Permission Letter. Antero and EQT are parties to the letter agreement, dated June [], 2023 (as amended from time to time, the "Permission Letter"). Capitalized terms used but not defined in this Imbalance Agreement have the meanings given to them in the Permission Letter. This Imbalance Agreement is being delivered pursuant to Antero's election to non-consent to the drilling of a Well governed by a JOA.

2. JOA Imbalance. Pursuant to that certain JOA and at the execution of this Imbalance Agreement, (a) Antero assigned or leased, as applicable, [] NRI Acres of O&G Interests to Antero, resulting in an acreage imbalance as of the date hereof of [] NRI Acres owed by EQT to Antero (the "JOA Imbalance").

3. Reconciliation.

(a) The Parties agree that the JOA Imbalance shall be carried forward to be reconciled and satisfied in a future trade or other transaction between the Parties or their respective Affiliates wherein the Parties shall endeavor to mutually agree on oil and gas leases (or portions thereof) or fee mineral interests (or portions thereof) to be assigned or leased, as applicable, between the Parties.

(b) To the extent the JOA Imbalance is not reconciled and satisfied in full within thirty (30) days from the Execution Date, EQT shall deliver to Antero a reconciliation statement (the "Reconciliation Statement") setting forth (x) the JOA Imbalance (also reflective of any adjustments under this Section 3), and (y) setting forth a reasonably detailed calculation of the Final Payment in accordance with this Section 3(b).

(i) If the adjusted JOA Imbalance is owed to EQT, then Antero shall owe to EQT \$5,000 per NRI Acre of such JOA Imbalance;

(ii) If the adjusted JOA Imbalance is owed to Antero, then EQT shall owe to Antero \$5,000 per NRI Acre of such JOA Imbalance;

Based upon the amounts set forth in clauses (i) and (ii) above, EQT shall calculate and set forth on the Reconciliation Statement the net amount owed and the Party to whom such amount is owed. Such amount shall be the "Final Payment". The Party obligated to pay such amount is the "Shortfall Party", and the Party entitled to receive such amount is the "Overage Party". Within five (5) Business Days following Antero's receipt of the Reconciliation Statement, the Shortfall Party shall pay the Final Payment to the Overage Party to the account designated in writing by such Overage Party by wire transfer of immediately available funds.

10/13/2023

4. Assignment. This Imbalance Agreement shall be binding upon and shall inure to the benefit of the Parties and their respective permitted successors and assigns. Notwithstanding the preceding sentence, neither of the Parties shall assign this Imbalance Agreement or be released from their rights or obligations hereunder without the other Party's prior written consent, with any assignment or delegation without such consent being void *ab initio*.

5. Entire Agreement. This Imbalance Agreement, together with the Permission Letter and JOA, constitutes the entire understanding of the Parties with respect to the subject matter hereof and thereof, superseding all related negotiations, prior discussions and prior agreements and understandings with respect to the subject matter hereof.

6. Severability. If a court of competent jurisdiction determines that any clause or provision of this Imbalance Agreement is void, illegal, or unenforceable, the other clauses and provisions of this Imbalance Agreement shall remain in full force and effect to the extent permitted by law and if commercially reasonable and consistent with the original intent of the Parties.

7. Advice of Counsel. The Parties acknowledge and represent that they have carefully read and know the contents of this Imbalance Agreement, fully understand its terms, have had the opportunity to consult legal counsel prior to signing this Imbalance Agreement, have been given a reasonable amount of time to enter this Imbalance Agreement, and enter into it voluntarily.

8. Governing Law.

(a) This Imbalance Agreement shall be governed by, construed, interpreted and applied in accordance with the laws of the State of Texas, excluding any choice of law rules which would refer the matter to the laws of another jurisdiction.

(b) The Parties agree that the appropriate, exclusive and convenient forum for any disputes between the Parties arising out of this Imbalance Agreement, the agreements and certificates delivered pursuant hereto and the transactions contemplated hereby or thereby shall be in any state or federal court in Houston, Texas and each of the Parties irrevocably submits to the jurisdiction of such courts solely in respect of any proceeding arising out of or related to this Imbalance Agreement. The Parties further agree that the Parties shall not bring suit with respect to any disputes arising out of this Imbalance Agreement, any agreement or certificate delivered pursuant hereto or the transactions contemplated hereby or thereby in any court or jurisdiction other than the above specified courts. The Parties further agree, to the extent permitted by law, that a final and nonappealable judgment against a Party in any action or proceeding contemplated above shall be conclusive and may be enforced in any other jurisdiction within or outside the United States by suit on the judgment, a certified or exemplified copy of which shall be conclusive evidence of the fact and amount of such judgment.

(c) THE PARTIES HERETO AGREE THAT THEY HEREBY KNOWINGLY, VOLUNTARILY AND INTENTIONALLY IRREVOCABLY WAIVE THE RIGHT TO TRIAL BY JURY IN ANY ACTION BASED HEREON, OR ARISING OUT OF, UNDER OR IN CONNECTION WITH THIS IMBALANCE AGREEMENT, ANY AGREEMENT OR CERTIFICATE DELIVERED

PURSUANT HERETO OR THE TRANSACTIONS CONTEMPLATED
HEREBY OR THEREBY.

9. Notices.

- (a) Any notice given hereunder shall be deemed to have been duly made and the receiving Party charged with notice (i) if personally delivered, when delivered, (ii) if mailed (which shall be certified mail, return receipt requested), when received or (iii) if sent by overnight courier, one day after sending. All notices shall be addressed as follows:

ANTERO:

Antero Resources Corporation
Attn: Aaron Merrick
1615 Wynkoop Street
Denver, Colorado 80202

With copies to:

Antero Resources Corporation
Attn: Yvette K. Schultz
1615 Wynkoop Street
Denver, Colorado 80202

and

Antero Resources Corporation
Attn: Jared Hurst
1615 Wynkoop Street
Denver, Colorado 80202

EQT:

EQT Production Company
Attn: Director – Business Development
EQT Plaza
625 Liberty Avenue, Suite 1700
Pittsburgh, PA 15222

With a copy to:

EQT Production Company
Attn: General Counsel
EQT Plaza
625 Liberty Avenue, Suite 1700
Pittsburgh, PA 15222

- (b) Each Party may change its address at any time and from time to time by giving written notice to the other Party.

10. Further Assurances. From and after the Execution Date, at the request of a Party, the other Party shall without additional consideration execute and deliver or use reasonable efforts to cause to be

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

executed and delivered such other instruments of conveyance and take such other actions as the requesting Party reasonably may request to otherwise accomplish the transactions contemplated by this Imbalance Agreement.

11. Counterpart Execution. This Imbalance Agreement may be executed in a number of counterparts, each of which shall be considered an original for all purposes, but shall not be binding until fully executed by all Parties. Execution of this Imbalance Agreement by an electronic form of signature (including .PDFs) that is an exact copy of the original signature shall be deemed to be, and shall have the same effect as, execution by original signature.

[Signature pages follow.]

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

Certificate Of Completion

Envelope Id: FBF2B60202DA4D6CA6706241E356014D Status: Completed
 Subject: Complete with DocuSign: Standalone ARC Drill letter with EQT (Haggard) (Execution Version 8.9.2...
 Source Envelope:
 Document Pages: 10 Signatures: 2 Envelope Originator:
 Certificate Pages: 2 Initials: 4 Jarred Detweiler
 AutoNav: Enabled 625 Liberty Ave Ste 1700
 Envelopeld Stamping: Enabled Pittsburgh, PA 15222
 Time Zone: (UTC-05:00) Eastern Time (US & Canada) jdetweiler@eqt.com
IP Address: 100.6.90.208


Record Tracking

Status: Original Holder: Jarred Detweiler Location: DocuSign
 8/10/2023 11:20:08 AM jdetweiler@eqt.com

Signer Events

Jarred Detweiler
 jdetweiler@eqt.com
 Landman IV
 EQT Corporation
 Security Level: Email, Account Authentication (None)

Signature



 Signature Adoption: Pre-selected Style
 Using IP Address: 136.226.49.7

Timestamp

Sent: 8/10/2023 11:21:36 AM
 Viewed: 8/10/2023 11:21:50 AM
 Signed: 8/10/2023 11:22:01 AM

Electronic Record and Signature Disclosure:
 Not Offered via DocuSign

Matt Eller
 meller@eqt.com
 Land BD Director
 EQT Corporation
 Security Level: Email, Account Authentication (None)

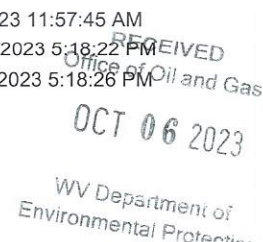

 Signature Adoption: Pre-selected Style
 Using IP Address: 136.226.53.18

Sent: 8/10/2023 11:22:04 AM
 Viewed: 8/10/2023 11:57:15 AM
 Signed: 8/10/2023 11:57:42 AM

Electronic Record and Signature Disclosure:
 Not Offered via DocuSign

Corey C Peck
 cpeck@eqt.com
 Authorized Agent
 EQT Corporation
 Security Level: Email, Account Authentication (None)


 Signature Adoption: Uploaded Signature Image
 Using IP Address: 71.60.184.26
 Signed using mobile

Sent: 8/10/2023 11:57:45 AM
 Viewed: 8/10/2023 5:18:22 PM
 Signed: 8/10/2023 5:18:26 PM


In Person Signer Events

Signature

Timestamp

Editor Delivery Events

Status

Timestamp

Agent Delivery Events

Status

Timestamp

Intermediary Delivery Events

Status

Timestamp

Certified Delivery Events

Status

Timestamp

Carbon Copy Events

Status

Timestamp

10/13/2023

Witness Events	Signature	Timestamp
Notary Events	Signature	Timestamp
Envelope Summary Events	Status	Timestamps
Envelope Sent	Hashed/Encrypted	8/10/2023 11:21:36 AM
Certified Delivered	Security Checked	8/10/2023 5:18:22 PM
Signing Complete	Security Checked	8/10/2023 5:18:26 PM
Completed	Security Checked	8/10/2023 5:18:26 PM
Payment Events	Status	Timestamps

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023



July 27, 2023

VIA ELECTRONIC MAIL

Mike Lipari
Tribune Resources, LLC
3861 Ambassador Caffery Parkway, Suite 600
Lafayette, Louisiana 70503

RE: Acreage Trade Agreement – Drill Letter – Wetzel County, WV

Dear Mr. Lipari:

1. EQT Production Company, a Pennsylvania corporation (“*EQT*”), and Tribune Resources, LLC, an Oklahoma limited liability company, and Tribune Resources Minerals, LLC, an Oklahoma limited liability company (together, “*Tribune*”) (Tribune and EQT may be referred to individually as a “*Party*” and collectively as the “*Parties*”), have entered into an Acreage Trade Agreement dated May 3, 2023 (the “*Definitive Agreement*”) for the exchange, assignment and/or granting of certain oil and gas leases in Wetzel, Doddridge, and Harrison Counties, West Virginia (the “*Transaction*”) to facilitate each of their respective drilling and development needs.

2. Subject to the terms of the Definitive Agreement, the Parties have agreed that upon the closing of the Transaction, Tribune will assign and/or grant to EQT certain oil and gas leases in exchange for EQT assigning and/or granting to Tribune certain oil and gas leases. The specific properties and amounts of properties to be exchanged are specified in the Definitive Agreement, which contains terms and conditions mutually acceptable to the Parties in their respective sole and absolute discretion.

3. The Parties anticipate that among the Tribune oil and gas leases that are included in the Transaction are the oil and gas leases or portions thereof described on **Exhibit A** attached hereto, comprising approximately 214.22625 NRI Acres (the “*Drilling Leases*”) (further subject to title due diligence being performed in accordance with the Definitive Agreement). As used in this letter agreement, “*NRI Acres*” shall have the definition set forth on **Schedule 1**.

4. The Parties desire to accommodate EQT’s drilling and development of certain EQT units during the completion of title due diligence on the Drilling Leases, and in advance of the closing of the Transaction. Therefore, Tribune hereby grants to EQT and/or its designated affiliates the limited right to permit and, upon receipt of all necessary permits and government approvals, to horizontally drill, complete and produce one (1) or more wellbore laterals (“*Wells*”) through and in the Marcellus Formation of the lands covered by the Drilling Leases; **provided, however**, that Tribune hereby expressly withholds to itself and its successors and assigns and does not grant to EQT (a) all rights regarding any formation covered by the Drilling Leases other than the Marcellus Formation, (b) the right to access the surface of or to conduct surface operations on the lands covered by the Drilling Leases unless EQT enters into a separate agreement with the applicable surface owner(s), and (c) any other rights or interests withheld, reserved or retained by

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

Tribune pursuant to the terms of the Definitive Agreement. As used in this letter agreement, “*Marcellus Formation*” shall have the definition set forth on Schedule 1.

5. EQT hereby agrees to indemnify, release, defend and hold harmless Tribune and its affiliates, and any officer, director, employee, agent, consultant, representative or advisor of Tribune or its affiliates (the “*Indemnified Parties*”) for, from and against any and all Claims (as defined below) that may be sustained by the Indemnified Parties or otherwise brought by any third party against the Indemnified Parties, in each case, resulting from or in connection with EQT’s and/or its designated affiliates’ activities with respect to the Drilling Leases, including, without limitation, the drilling of the Wells, the development and operation of the Drilling Leases and any other operations performed pursuant to this letter agreement, that arise on or after the date of this letter agreement. FOR THE AVOIDANCE OF DOUBT, THIS SECTION 5 DOES NOT IN ANY WAY AMEND OR OTHERWISE MODIFY ANY ASSUMED LIABILITY, INDEMNITY OBLIGATION OR OTHER PROVISION OF THE DEFINITIVE AGREEMENT REGARDING THE DRILLING LEASES OR THE WELLS, WHICH SHALL REMAIN SUBJECT TO THE TERMS OF THE TRADE AGREEMENT FOR ALL PURPOSES THEREUNDER. “*Claims*” shall mean any and all losses, suits, proceedings, actions, causes of action, in law or at equity, demands, penalties, fines, fees, charges, assessments, liabilities (including environmental liabilities), damages (including environmental and natural resources damages), claims, judgments, executions, costs and expenses of any kind (including, without limitation, attorney’s fees, expert’s fees, court costs and other out-of-pocket fees and disbursements), fines, taxes, and interest, whether existing or incurred or asserted in the future, in connection with (a) any such claim or the defense thereof, (b) amounts paid in settlement, orders, liens, or decrees, or (c) any injury or damage of any kind and nature to persons (including sickness, illness and death), mines, wells, or property claims or to the Drilling Lease, or natural resources, and with respect to any of the foregoing, whether sustained or brought by or against Tribune or any third party. Notwithstanding any of the foregoing, EQT shall have no obligation to indemnify Tribune Indemnified Parties for any Claim to the extent such Claim is judicially determined to arise solely out of a Tribune Indemnified Party’s gross negligence or willful misconduct. The indemnity obligation set forth in this section shall survive any termination of all or any part of this letter agreement.

6. In the event that the Parties close the Transaction on or before September 30, 2023 or such later date as mutually agreed by the Parties in accordance with the Definitive Agreement (the “*Closing Deadline*”), subject to Section 7 below, the Drilling Leases, limited to the Marcellus Formation, shall be included in and assigned at the closing of the Transaction in accordance with the terms and conditions set forth in the Definitive Agreement.

7. In the event that the Parties do not close on or before the Closing Deadline, then Tribune shall promptly transfer (and in any event within 5 business days after the Closing Deadline) to EQT the Drilling Leases via an assignment in substantially the same form as the assignment attached to the Definitive Agreement as Exhibit C (subject to such modifications as are reasonable and necessary to reflect the assignment of the Drilling Leases) and EQT shall contemporaneously remit to Tribune an amount equal to \$7,500.00 per NRI Acre of the Drilling Leases (such transaction, a “*Drilling Lease Transaction*”). In the event the Parties proceed with a Drilling Lease Transaction, the closing of such Drilling Lease Transaction shall be subject to the same terms and conditions as the closing transaction contemplated in the Definitive Agreement, limited only to the extent reasonable and necessary to reflect the agreements set forth in this Section 7.

8. If any assignment of acreage is made pursuant to this agreement or the imbalance agreement, such properties shall be assigned and/or granted, as the case may be, free and clear of (a) all gathering or midstream dedications or commitments, and (b) all other senior mortgages, liens and encumbrances for which pre-closing waivers, releases or subordinations are customarily sought in transactions similar to the Potential Transaction.

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

9. Except as otherwise provided herein (including Section 5 hereof), this letter agreement and the rights and obligations of the Parties hereunder shall terminate upon the earlier of the closing of the transaction contemplated under the terms of the Definitive Agreement, the closing of a Drilling Lease Transaction or the mutual written agreement of the Parties. This letter agreement shall be governed by Pennsylvania law excluding any choice-of-law rules which would refer the matter to the laws of another jurisdiction and except to the extent that the laws of the State of West Virginia are mandatorily applicable in connection with the assignment or leasing of real property located in the State of West Virginia. This letter agreement may be executed in any number of counterparts, each of which shall be considered an original for all purposes, and all of which, when taken together, shall constitute one and the same instrument, provided that this letter agreement but shall not be binding on any Party until fully executed by all Parties.

If the above meets your approval, please execute in the space provided below and return one signed copy to my attention. Should you have any questions, please contact Greg Godbey at (724) 802-2353.

Sincerely,

EQT Production Company

DocuSigned by:

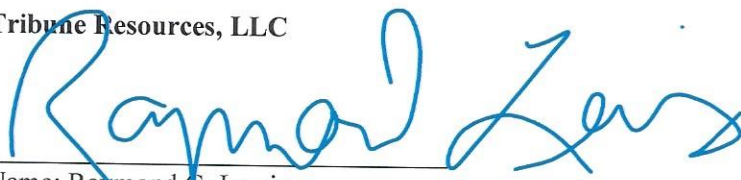
AB96C2046F2D4D6...
Greg Godbey, CPL

[SIGNATURE PAGE TO FOLLOW]

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

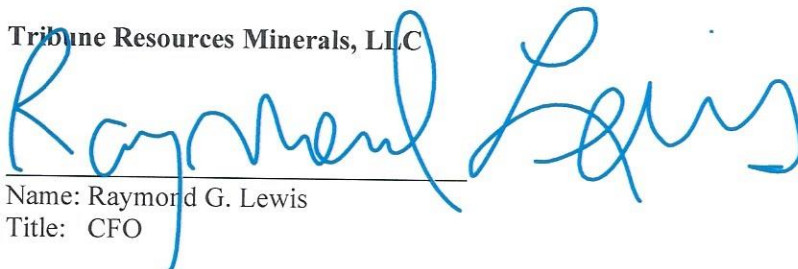
Tribune Resources, LLC



Name: Raymond G. Lewis
Title: CFO

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

Tribune Resources Minerals, LLC



Name: Raymond G. Lewis
Title: CFO

EQT Production Company

DocuSigned by:


By: 889B4A94E0C646A

Name: Corey C. Peck
Title: Vice President of Land

10/13/2023

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

Schedule 1

Definitions

“Marcellus Formation” means the stratigraphic equivalent of those depths and formations below the top of the Marcellus formation, at a depth of 7,066 feet MD, to the base of the Onondaga formation, at a depth of 7,347 feet MD, as seen by the J M Allen, et al, #511391, API 4710302414, Wetzel County, West Virginia.

“Net Revenue Interest” means, with respect to each Marcellus Leasehold Right and Marcellus Leased Fee Mineral Interest, the interest in and to all Hydrocarbons produced from or attributable to such Marcellus Leasehold Right or such Marcellus Leased Fee Mineral Interest, as applicable, after giving effect to all Burdens.

“NRI Acreage” or ***“NRI Acres”*** means, with respect to each Marcellus Leasehold Right or Marcellus Leased Fee Mineral Interest, as applicable, the Net Acreage covered by such Marcellus Leasehold Right or Marcellus Leased Fee Mineral Interest, as applicable, multiplied by the Assigning Party’s Net Revenue Interest in such Marcellus Leasehold Right or Marcellus Leased Fee Mineral Interest, as applicable.

10/13/2023

EXHIBIT A
Drilling Leases

[See attached.]

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

Exhibit A - Part I
Tribune Leases (other than Tribune Partial Leases)

LEASE_TRACT	Lessor	Lessee	Lease Date	Expiration Date	Township Name	Tract - Tax Parcel	Gross	Company Net	Marcellus Co Net	Royalty	ORRI	Lease NRI	Company NRI	NRI Acres	Book	Page
MARCO035-001_001	CANDICE LOU BOOKHART	AMERICAN ENERGY - MARCELLUS, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153845	0.153845	0.125	0	0.875	0.875	0.134614375	157A	306
MARCO035-001_003	CANDICE LOU BOOKHART	AMERICAN ENERGY - MARCELLUS, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.045967	0.045967	0.125	0	0.875	0.875	0.040211125	157A	306
MARCO041-001_001	JOHN DOUGLAS CHILDERS	HG ENERGY, LLC	9/15/2014	9/15/2024	CENTER - WETZEL, WV	01-18-26	44.229891	0.902644	0.902644	0.125	0	0.875	0.875	0.7889135	169A	322
MARCO041-001_003	JOHN DOUGLAS CHILDERS	HG ENERGY, LLC	9/15/2014	9/15/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.367754	0.367754	0.125	0	0.875	0.875	0.32178475	169A	322
MARCO042-001_001	JULIENNE ANNA BUSCHIO	HG ENERGY, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.233526	0.233526	0.125	0	0.875	0.875	0.20433525	169A	325
MARCO042-001_003	JULIENNE ANNA BUSCHIO	HG ENERGY, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.069776	0.069776	0.125	0	0.875	0.875	0.061054	169A	325
MARCO043-001_001	NELSON V. & PAULIA S. ROGERS	HG ENERGY, LLC	8/26/2014	8/26/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	3.610592	3.610592	0.125	0	0.875	0.875	3.159268	169A	328
MARCO043-001_003	NELSON V. & PAULIA S. ROGERS	HG ENERGY, LLC	8/26/2014	8/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	1.471025	1.471025	0.125	0	0.875	0.875	1.287146875	169A	328
MARCO049-001_001	MELANIE LOHMAN, A MARRIED WOMAN	AMERICAN ENERGY - MARCELLUS, LLC	10/6/2014	10/6/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153835	0.153835	0.125	0	0.875	0.875	0.134605625	157A	300
MARCO049-001_003	MELANIE LOHMAN, A MARRIED WOMAN	AMERICAN ENERGY - MARCELLUS, LLC	10/6/2014	10/6/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.045965	0.045965	0.125	0	0.875	0.875	0.040219375	157A	300
MARCO050-001_001	RYAN LEE REINECKER, A SINGLE MAN	AMERICAN ENERGY - MARCELLUS, LLC	10/13/2014	10/13/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153835	0.153835	0.125	0	0.875	0.875	0.134605625	157A	303
MARCO050-001_003	RYAN LEE REINECKER, A SINGLE MAN	AMERICAN ENERGY - MARCELLUS, LLC	10/13/2014	10/13/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.045965	0.045965	0.125	0	0.875	0.875	0.040219375	157A	303
MARCO071-001_001	B. B. POSTLETHWAIT AND RHODA POSTLETHWAIT	SOUTH PENN OIL COMPANY	10/15/1900	10/15/1906	CENTER - WETZEL, WV	01-14-8, 01-14-19.1	41.25	41.25	41.25	0.125	0	0.875	0.875	36.09375	49	598
MARCO1175-000_001	MARGARET J. WELCH AND JOHN WELCH, HER HU	W. P. VINCENT	2/16/1910	3/1/1911	GRANT - WETZEL, WV	04-28-46, 04-28-46.1	50	50	50	0.125	0	0.875	0.875	43.75	107	412
MARCO3004-001_001	BOBBILYNN TYLER	AMERICAN ENERGY - MARCELLUS, LLC	12/11/2014	12/11/2019	CENTER - WETZEL, WV	01-18-26	18.020109	0.082496	0.082496	0.125	0	0.875	0.875	0.072184	160A	807
MARCO3004-001_003	BOBBILYNN TYLER	AMERICAN ENERGY - MARCELLUS, LLC	12/11/2014	12/11/2019	CENTER - WETZEL, WV	01-18-26	18.020109	0.082496	0.082496	0.125	0	0.875	0.875	0.072184	160A	807
MARCO3005-001_001	DANIEL & ELIZABETH SHACKLETON	AMERICAN ENERGY - MARCELLUS, LLC	11/26/2014	11/26/2019	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	62.25	1.0163	1.0163	0.125	0	0.875	0.875	0.8892625	161A	424
MARCO3008-001_001	DAVID RYAN CRISWELL	AMERICAN ENERGY - MARCELLUS, LLC	11/21/2014	11/21/2019	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153832	0.153832	0.125	0	0.875	0.875	0.134603	161A	472
MARCO3008-001_003	DAVID RYAN CRISWELL	AMERICAN ENERGY - MARCELLUS, LLC	11/21/2014	11/21/2019	CENTER - WETZEL, WV	01-18-26	18.020109	0.045964	0.045964	0.125	0	0.875	0.875	0.0402185	161A	472
MARCO3008-002_001	JOHN E. & TAMMY STEENSON	HG ENERGY, LLC	9/12/2014	9/12/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.053664	0.053664	0.125	0	0.875	0.875	0.046956	169A	315
MARCO3008-002_003	JOHN E. & TAMMY STEENSON	HG ENERGY, LLC	9/12/2014	9/12/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.016094	0.016094	0.125	0	0.875	0.875	0.01402975	169A	315
MARCO3017-001_001	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-18-26	34.979891	2.001807	2.001807	0.17	0	0.83	0.83	1.66149981	164A	930
MARCO3017-001_002	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-18-24	9.25	3.03305	3.03305	0.17	0	0.83	0.83	2.51749315	164A	930
MARCO3017-001_003	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-14-50	16.08	5.272589	5.272589	0.17	0	0.83	0.83	4.37624887	164A	930
MARCO3017-001_005	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-18-26	18.020109	1.031243	1.031243	0.17	0	0.83	0.83	0.85593169	164A	930

RECEIVED
Office of Oil and Gas
OCT 06 2023
Department of Environmental Protection

MARC03216-000_001	NEWELL FAMILY TRUST	AMERICAN ENERGY - MARCELLUS, LLC	9/22/2014	9/22/2017	CENTER - WETZEL, WV	01-18-26	34.979891	1.943324	1.943324	1.943324	0.15	0	0.85	0.85	1.6518254	156A 445
MARC03216-000_003	NEWELL FAMILY TRUST	AMERICAN ENERGY - MARCELLUS, LLC	9/22/2014	9/22/2017	CENTER - WETZEL, WV	01-18-26	18.020109	1.001116	1.001116	1.001116	0.15	0	0.85	0.85	0.8509486	156A 445
MARC03536-000_001	VIRGINIA G. CROW	ASCENT RESOURCES - MARCELLUS, LLC	5/31/2016	5/31/2026	CLAY - WETZEL, WV	03-4-46	77.75	4.319444	4.319444	4.319444	0.14	0	0.86	0.86	3.71472184	176A 753
MARC03537-000_001	ROY LEE & EVA V RICE	ASCENT RESOURCES - MARCELLUS, LLC	6/2/2016	6/2/2026	CLAY - WETZEL, WV	03-4-46	77.75	1.851191	1.851191	1.851191	0.14	0	0.86	0.86	1.59202426	176A 756
MARC03538-000_001	GEORGE DWAYNE RICE	ASCENT RESOURCES - MARCELLUS, LLC	6/2/2016	6/2/2026	CLAY - WETZEL, WV	03-4-46	77.75	1.851191	1.851191	1.851191	0.14	0	0.86	0.86	1.59202426	176A 759
MARC03541-000_001	NORMA M. WOOD, A WIDOW	ASCENT RESOURCES - MARCELLUS, LLC	5/13/2016	5/13/2026	CLAY - WETZEL, WV	03-4-46	77.75	11.10714	11.10714	11.10714	0.14	0	0.86	0.86	9.5521404	175A 944
MARC03546-000_001	RONALD LYN AND MARY L JOES	ASCENT RESOURCES - MARCELLUS, LLC	6/20/2016	5/31/2026	CLAY - WETZEL, WV	03-4-46	77.75	0.205688	0.205688	0.205688	0.14	0	0.86	0.86	0.17689168	177A 948
MARC03549-000_001	LINDA J. & MARK A. SMITH	ASCENT RESOURCES - MARCELLUS, LLC	6/23/2016	6/23/2026	CLAY - WETZEL, WV	03-4-46	77.75	1.851191	1.851191	1.851191	0.14	0	0.86	0.86	1.5920234	177A 945
MARC03676-001_001	REBECCA OLSON, A SINGLE WOMAN	HG ENERGY, LLC	8/1/2014	8/1/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.902361	0.902361	0.902361	0.125	0	0.875	0.875	0.789565875	154A 149
MARC03676-001_003	REBECCA OLSON, A SINGLE WOMAN	HG ENERGY, LLC	8/1/2014	8/1/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.367639	0.367639	0.367639	0.125	0	0.875	0.875	0.321684125	154A 149
MARC03676-002_001	NEWT AND KATHERINE WAKEMAN	HG ENERGY, LLC	8/1/2014	8/1/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.902645	0.902645	0.902645	0.125	0	0.875	0.875	0.789814375	154A 214
MARC03676-002_003	NEWT AND KATHERINE WAKEMAN	HG ENERGY, LLC	8/1/2014	8/1/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.367755	0.367755	0.367755	0.125	0	0.875	0.875	0.321785625	154A 214
MARC03676-003_001	MACK MAURICE AND DONDEENA J. CALDWELL	HG ENERGY, LLC	8/5/2014	8/5/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.722102	0.722102	0.722102	0.125	0	0.875	0.875	0.63183925	154A 937
MARC03676-003_003	MACK MAURICE AND DONDEENA J. CALDWELL	HG ENERGY, LLC	8/5/2014	8/5/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.294198	0.294198	0.294198	0.125	0	0.875	0.875	0.25742325	154A 937
MARC03676-004_001	JANET LAWRENCE, A SINGLE WOMAN	HG ENERGY, LLC	8/4/2014	8/4/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.722102	0.722102	0.722102	0.125	0	0.875	0.875	0.63183925	154A 932
MARC03676-004_003	JANET LAWRENCE, A SINGLE WOMAN	HG ENERGY, LLC	8/4/2014	8/4/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.294198	0.294198	0.294198	0.125	0	0.875	0.875	0.25742325	154A 932
MARC03676-005_001	COLLEEN OLSON, A SINGLE WOMAN	HG ENERGY, LLC	8/1/2014	8/1/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.902361	0.902361	0.902361	0.125	0	0.875	0.875	0.789565875	154A 489
MARC03676-005_003	COLLEEN OLSON, A SINGLE WOMAN	HG ENERGY, LLC	8/1/2014	8/1/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.367639	0.367639	0.367639	0.125	0	0.875	0.875	0.321684125	154A 489
MARC03676-006_001	BRUCE LESTER CALDWELL, A DIVORCED MAN	HG ENERGY, LLC	9/15/2014	9/15/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.180543	0.180543	0.180543	0.125	0	0.875	0.875	0.157975125	155A 280
MARC03676-006_003	BRUCE LESTER CALDWELL, A DIVORCED MAN	HG ENERGY, LLC	9/15/2014	9/15/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.073557	0.073557	0.073557	0.125	0	0.875	0.875	0.064362375	155A 280
MARC03676-007_001	BRENT AND TERRY LYNN CALDWELL	HG ENERGY, LLC	9/15/2014	9/15/2024	CENTER - WETZEL, WV	01-18-24, 01-18-26	44.229891	0.180543	0.180543	0.180543	0.125	0	0.875	0.875	0.157975125	155A 286
MARC03676-007_003	BRENT AND TERRY LYNN CALDWELL	HG ENERGY, LLC	9/15/2014	9/15/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.073557	0.073557	0.073557	0.125	0	0.875	0.875	0.064362375	155A 286
MARC03682-001_001	JUNE HARVEY	HG ENERGY, LLC	9/2/2014	9/2/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	2.335255	2.335255	2.335255	0.125	0	0.875	0.875	2.043348125	154A 905
MARC03682-001_003	JUNE HARVEY	HG ENERGY, LLC	9/2/2014	9/2/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.697755	0.697755	0.697755	0.125	0	0.875	0.875	0.61053625	154A 905
MARC03682-002_001	CLAIRE ANNE & MAJOR JOE HOLMES	HG ENERGY, LLC	8/26/2014	8/26/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.389208	0.389208	0.389208	0.15	0	0.85	0.85	0.3308268	154A 908
MARC03682-002_003	CLAIRE ANNE & MAJOR JOE HOLMES	HG ENERGY, LLC	8/26/2014	8/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.116292	0.116292	0.116292	0.15	0	0.85	0.85	0.0988482	154A 908
MARC03682-003_001	CAROL & CARL CARPENTER	HG ENERGY, LLC	9/19/2014	9/19/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.233525	0.233525	0.233525	0.125	0	0.875	0.875	0.204334375	155A 883
MARC03682-003_003	CAROL & CARL CARPENTER	HG ENERGY, LLC	9/19/2014	9/19/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.069775	0.069775	0.069775	0.125	0	0.875	0.875	0.061053125	155A 883

10/13/2023

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of Environmental Protection

MARC00558-001_001	DELORES J. SAPP, A WIDOW, LIFE ESTATE	EAST RESOURCES, INC.	6/18/2009	6/18/2014	CENTER - WETZEL, WV	01-18-10	19.63	9.815	9.815	0.125	0	0.875	0.875	8.588125	101A	23
MARC00554-001_001	LINDA JOYCE RYAN ORLANDO, SINGLE	CHESAPEAKE APPALACHIA, L.L.C.	8/25/2009	8/25/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.088998	0.088998	0.125	0.175	0.7	0.7	0.0622986	103A	495
MARC00554-001_002	LINDA JOYCE RYAN ORLANDO, SINGLE	CHESAPEAKE APPALACHIA, L.L.C.	8/25/2009	8/25/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.2196	0.2196	0.125	0.175	0.7	0.7	0.15372	103A	495
MARC00554-001_004	LINDA JOYCE RYAN ORLANDO, SINGLE	CHESAPEAKE APPALACHIA, L.L.C.	8/25/2009	8/25/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.082902	0.082902	0.125	0.175	0.7	0.7	0.0580314	103A	495
MARC00555-001_001	MARY ALICE BLACKBURN, A MARRIED WOMAN D	CHESAPEAKE APPALACHIA, LLC	9/2/2009	9/2/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.088998	0.088998	0.125	0.175	0.7	0.7	0.0622986	104A	669
MARC00555-001_002	MARY ALICE BLACKBURN, A MARRIED WOMAN D	CHESAPEAKE APPALACHIA, LLC	9/2/2009	9/2/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.2196	0.2196	0.125	0.175	0.7	0.7	0.15372	104A	669
MARC00555-001_004	MARY ALICE BLACKBURN, A MARRIED WOMAN D	CHESAPEAKE APPALACHIA, LLC	9/2/2009	9/2/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.082902	0.082902	0.125	0.175	0.7	0.7	0.0580314	104A	669
MARC00556-001_001	TEENA BETH EMCH F/K/A TEENA BETH MCINTYR	CHESAPEAKE APPALACHIA, L.L.C.	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.059539	0.059539	0.125	0.175	0.7	0.7	0.0416773	102A	468
MARC00556-001_002	TEENA BETH EMCH F/K/A TEENA BETH MCINTYR	CHESAPEAKE APPALACHIA, L.L.C.	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.146	0.146	0.125	0.175	0.7	0.7	0.1022	102A	468
MARC00556-001_004	TEENA BETH EMCH F/K/A TEENA BETH MCINTYR	CHESAPEAKE APPALACHIA, L.L.C.	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.055461	0.055461	0.125	0.175	0.7	0.7	0.0388227	102A	468
MARC00558-001_001	THEODORE A. BROOKOVER AND LINDA M. BROOK	CHESAPEAKE APPALACHIA, L.L.C.	8/12/2009	8/12/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.1781	0.1781	0.125	0.175	0.7	0.7	0.12467	103A	480
MARC00558-001_002	THEODORE A. BROOKOVER AND LINDA M. BROOK	CHESAPEAKE APPALACHIA, L.L.C.	8/12/2009	8/12/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.439	0.439	0.125	0.175	0.7	0.7	0.3073	103A	480
MARC00558-001_004	THEODORE A. BROOKOVER AND LINDA M. BROOK	CHESAPEAKE APPALACHIA, L.L.C.	8/12/2009	8/12/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.1659	0.1659	0.125	0.175	0.7	0.7	0.11613	103A	480
MARC03090-001_001	NANCY GRUBBS BURFORD	CHESAPEAKE APPALACHIA, LLC	11/11/2009	11/11/2014	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	107A	905
MARC03090-001_002	NANCY GRUBBS BURFORD	CHESAPEAKE APPALACHIA, LLC	11/11/2009	11/11/2014	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	107A	905
MARC03090-001_004	NANCY GRUBBS BURFORD	CHESAPEAKE APPALACHIA, LLC	11/11/2009	11/11/2014	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	107A	905
MARC03090-003_001	DANNY J & FLORIENE DULANEY	CHESAPEAKE APPALACHIA, LLC	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	102A	474
MARC03090-003_002	DANNY J & FLORIENE DULANEY	CHESAPEAKE APPALACHIA, LLC	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	102A	474
MARC03090-003_004	DANNY J & FLORIENE DULANEY	CHESAPEAKE APPALACHIA, LLC	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	102A	474
MARC03090-004_001	SANDRA JOAN & TERRY ABEREGG	CHESAPEAKE APPALACHIA, LLC	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	102A	477
MARC03090-004_002	SANDRA JOAN & TERRY ABEREGG	CHESAPEAKE APPALACHIA, LLC	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	102A	477
MARC03090-004_004	SANDRA JOAN & TERRY ABEREGG	CHESAPEAKE APPALACHIA, LLC	6/25/2009	6/25/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	102A	477
MARC03090-005_001	SANDRA L. RICHE	CHESAPEAKE APPALACHIA, LLC	7/10/2009	7/10/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	102A	639
MARC03090-005_002	SANDRA L. RICHE	CHESAPEAKE APPALACHIA, LLC	7/10/2009	7/10/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	102A	639
MARC03090-005_004	SANDRA L. RICHE	CHESAPEAKE APPALACHIA, LLC	7/10/2009	7/10/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	102A	639
MARC03090-006_001	VELMA RUTH WORTH	CHESAPEAKE APPALACHIA, LLC	7/14/2009	7/14/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	102A	665
MARC03090-006_002	VELMA RUTH WORTH	CHESAPEAKE APPALACHIA, LLC	7/14/2009	7/14/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	102A	665
MARC03090-006_004	VELMA RUTH WORTH	CHESAPEAKE APPALACHIA, LLC	7/14/2009	7/14/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	102A	665

10/13/2023

MARCO3090-007_001	JAMES H. RUSH AND JANE A. RUSH, HIS WIFE	CHESAPEAKE APPALACHIA, LLC	7/15/2009	7/15/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	102A	859
MARCO3090-007_002	JAMES H. RUSH AND JANE A. RUSH, HIS WIFE	CHESAPEAKE APPALACHIA, LLC	7/15/2009	7/15/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	102A	859
MARCO3090-007_004	JAMES H. RUSH AND JANE A. RUSH, HIS WIFE	CHESAPEAKE APPALACHIA, LLC	7/15/2009	7/15/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	102A	859
MARCO3090-008_001	HELEN LOUISE EARLEY	CHESAPEAKE APPALACHIA, LLC	6/24/2009	6/24/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.118647	0.118647	0.125	0.175	0.7	0.7	0.0830529	102A	480
MARCO3090-008_002	HELEN LOUISE EARLEY	CHESAPEAKE APPALACHIA, LLC	6/24/2009	6/24/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.292824	0.292824	0.125	0.175	0.7	0.7	0.2049768	102A	480
MARCO3090-008_004	HELEN LOUISE EARLEY	CHESAPEAKE APPALACHIA, LLC	6/24/2009	6/24/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.11052	0.11052	0.125	0.175	0.7	0.7	0.077364	102A	480
MARCO3090-009_001	WILLARD L. MINGES AND WILLA JOYCE MINGES	CHESAPEAKE APPALACHIA, LLC	7/23/2009	7/23/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.711883	0.711883	0.125	0.175	0.7	0.7	0.4983181	102A	687
MARCO3090-009_002	WILLARD L. MINGES AND WILLA JOYCE MINGES	CHESAPEAKE APPALACHIA, LLC	7/23/2009	7/23/2016	CENTER - WETZEL, WV	01-18-9	63.25	1.757	1.757	0.125	0.175	0.7	0.7	1.2299	102A	687
MARCO3090-009_004	WILLARD L. MINGES AND WILLA JOYCE MINGES	CHESAPEAKE APPALACHIA, LLC	7/23/2009	7/23/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.663117	0.663117	0.125	0.175	0.7	0.7	0.4641819	102A	687
MARCO3090-010_001	BILLY JAMES HIGGINS AND FRANCIS J.	CHESAPEAKE APPALACHIA, LLC	8/4/2009	8/4/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.237122	0.237122	0.125	0.175	0.7	0.7	0.1659854	103A	532
MARCO3090-010_002	BILLY JAMES HIGGINS AND FRANCIS J.	CHESAPEAKE APPALACHIA, LLC	8/4/2009	8/4/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.586	0.586	0.125	0.175	0.7	0.7	0.4102	103A	532
MARCO3090-010_004	BILLY JAMES HIGGINS AND FRANCIS J.	CHESAPEAKE APPALACHIA, LLC	8/4/2009	8/4/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.220878	0.220878	0.125	0.175	0.7	0.7	0.1546146	103A	532
MARCO3090-011_001	MARLENE LOUISE GARDNER, A WIDOW	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.047631	0.047631	0.125	0.175	0.7	0.7	0.0333417	103A	638
MARCO3090-011_002	MARLENE LOUISE GARDNER, A WIDOW	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.117	0.117	0.125	0.175	0.7	0.7	0.0819	103A	638
MARCO3090-011_004	MARLENE LOUISE GARDNER, A WIDOW	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.044369	0.044369	0.125	0.175	0.7	0.7	0.0310583	103A	638
MARCO3090-012_001	LESTER LEE RUSH AND SARA JEAN RUSH	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.047631	0.047631	0.125	0.175	0.7	0.7	0.0333417	103A	489
MARCO3090-012_002	LESTER LEE RUSH AND SARA JEAN RUSH	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.117	0.117	0.125	0.175	0.7	0.7	0.0819	103A	489
MARCO3090-012_004	LESTER LEE RUSH AND SARA JEAN RUSH	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.044369	0.044369	0.125	0.175	0.7	0.7	0.0310583	103A	489
MARCO3090-013_001	MARY JANE POLESKI, A WIDOW	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.047631	0.047631	0.125	0.175	0.7	0.7	0.0333417	103A	486
MARCO3090-013_002	MARY JANE POLESKI, A WIDOW	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.116082	0.116082	0.125	0.175	0.7	0.7	0.0812574	103A	486
MARCO3090-013_004	MARY JANE POLESKI, A WIDOW	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.044369	0.044369	0.125	0.175	0.7	0.7	0.0310583	103A	486
MARCO3090-014_001	PATRICIA JACQUELINE SILVIS AND MELVIN	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.047631	0.047631	0.125	0.175	0.7	0.7	0.0333417	103A	483
MARCO3090-014_002	PATRICIA JACQUELINE SILVIS AND MELVIN	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.117	0.117	0.125	0.175	0.7	0.7	0.0819	103A	483
MARCO3090-014_004	PATRICIA JACQUELINE SILVIS AND MELVIN	CHESAPEAKE APPALACHIA, LLC	8/13/2009	8/13/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.044369	0.044369	0.125	0.175	0.7	0.7	0.0310583	103A	483
MARCO3090-015_001	DENA LOUISE HAYES BROWN	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.1781	0.1781	0.125	0.175	0.7	0.7	0.12467	102A	690
MARCO3090-015_002	DENA LOUISE HAYES BROWN	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.439	0.439	0.125	0.175	0.7	0.7	0.3073	102A	690
MARCO3090-015_004	DENA LOUISE HAYES BROWN	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.1659	0.1659	0.125	0.175	0.7	0.7	0.11613	102A	690
MARCO3090-016_001	STEPHEN DOUGLAS HAYES	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.1781	0.1781	0.125	0.175	0.7	0.7	0.12467	102A	690

MARCO090-016_002	STEPHEN DOUGLAS HAYES	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.439	0.439	0.125	0.175	0.7	0.7	0.3073	102A 693
MARCO090-016_004	STEPHEN DOUGLAS HAYES	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.1659	0.1659	0.125	0.175	0.7	0.7	0.11613	102A 693
MARCO090-017_001	VICKI SUE HAYES MIRACLE	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	12.813894	0.1781	0.1781	0.125	0.175	0.7	0.7	0.12467	102 668
MARCO090-017_002	VICKI SUE HAYES MIRACLE	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	63.25	0.439	0.439	0.125	0.175	0.7	0.7	0.3073	102 668
MARCO090-017_004	VICKI SUE HAYES MIRACLE	CHESAPEAKE APPALACHIA, LLC	7/21/2009	7/21/2016	CENTER - WETZEL, WV	01-18-9	11.936106	0.1659	0.1659	0.125	0.175	0.7	0.7	0.11613	102 668
MARCO3017-001_001	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-18-26	34.979891	2.001807	2.001807	0.17	0	0.83	0.83	1.66149981	164A 930
MARCO3017-001_002	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-18-24	9.25	3.03305	3.03305	0.17	0	0.83	0.83	2.5174315	164A 930
MARCO3017-001_003	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-14-50	16.08	5.272589	5.272589	0.17	0	0.83	0.83	4.37624887	164A 930
MARCO3017-001_005	JUNE A. TUCKER 2012 REVOCABLE TRUST	AMERICAN ENERGY - MARCELLUS, LLC	12/4/2014	12/4/2019	CENTER - WETZEL, WV	01-18-26	18.020109	1.031243	1.031243	0.17	0	0.83	0.83	0.85593169	164A 930
MARCO3216-000_001	NEWELL FAMILY TRUST	AMERICAN ENERGY - MARCELLUS, LLC	9/22/2014	9/22/2017	CENTER - WETZEL, WV	01-18-26	34.979891	1.943324	1.943324	0.15	0	0.85	0.85	1.6518254	156A 445
MARCO3216-000_003	NEWELL FAMILY TRUST	AMERICAN ENERGY - MARCELLUS, LLC	9/22/2014	9/22/2017	CENTER - WETZEL, WV	01-18-26	18.020109	1.001116	1.001116	0.15	0	0.85	0.85	0.8509486	156A 445
MARCO0035-001_001	CANDICE LOU BOOKHART	AMERICAN ENERGY - MARCELLUS, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153845	0.153845	0.125	0	0.875	0.875	0.134614375	157A 306
MARCO0035-001_003	CANDICE LOU BOOKHART	AMERICAN ENERGY - MARCELLUS, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.045967	0.045967	0.125	0	0.875	0.875	0.040221125	157A 306
MARCO0042-001_001	JULIENNE ANNA BUSCHIO	HG ENERGY, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-18-26	60.309891	0.233526	0.233526	0.125	0	0.875	0.875	0.20433525	169A 325
MARCO0042-001_003	JULIENNE ANNA BUSCHIO	HG ENERGY, LLC	9/26/2014	9/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.069776	0.069776	0.125	0	0.875	0.875	0.061054	169A 325
MARCO0050-001_001	RYAN LEE REINECKER, A SINGLE MAN	AMERICAN ENERGY - MARCELLUS, LLC	10/13/2014	10/13/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153835	0.153835	0.125	0	0.875	0.875	0.134605625	157A 303
MARCO0050-001_003	RYAN LEE REINECKER, A SINGLE MAN	AMERICAN ENERGY - MARCELLUS, LLC	10/13/2014	10/13/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.045965	0.045965	0.125	0	0.875	0.875	0.040219375	157A 303
MARCO0049-001_001	MELANIE LOHMAN, A MARRIED WOMAN	AMERICAN ENERGY - MARCELLUS, LLC	10/6/2014	10/6/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153835	0.153835	0.125	0	0.875	0.875	0.134605625	157A 300
MARCO0049-001_003	MELANIE LOHMAN, A MARRIED WOMAN	AMERICAN ENERGY - MARCELLUS, LLC	10/6/2014	10/6/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.045965	0.045965	0.125	0	0.875	0.875	0.040219375	157A 300
MARCO3004-001_001	BOBBI LYNN TYLER	AMERICAN ENERGY - MARCELLUS, LLC	12/11/2014	12/11/2019	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.276099	0.276099	0.125	0	0.875	0.875	0.241586625	160A 807
MARCO3004-001_003	BOBBI LYNN TYLER	AMERICAN ENERGY - MARCELLUS, LLC	12/11/2014	12/11/2019	CENTER - WETZEL, WV	01-18-26	18.020109	0.082496	0.082496	0.125	0	0.875	0.875	0.072184	160A 807
MARCO3008-001_001	DAVID RYAN CRISWELL	AMERICAN ENERGY - MARCELLUS, LLC	11/21/2014	11/21/2019	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.153832	0.153832	0.125	0	0.875	0.875	0.134603	161A 472
MARCO3008-001_003	DAVID RYAN CRISWELL	AMERICAN ENERGY - MARCELLUS, LLC	11/21/2014	11/21/2019	CENTER - WETZEL, WV	01-18-26	18.020109	0.045964	0.045964	0.125	0	0.875	0.875	0.0402185	161A 472
MARCO3008-002_001	JOHN E. & TAMMY STEENSON	HG ENERGY, LLC	9/12/2014	9/12/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.053664	0.053664	0.125	0	0.875	0.875	0.046956	169A 315
MARCO3008-002_003	JOHN E. & TAMMY STEENSON	HG ENERGY, LLC	9/12/2014	9/12/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.016034	0.016034	0.125	0	0.875	0.875	0.01402975	169A 315
MARCO3682-001_001	JUNE HARVEY	HG ENERGY, LLC	9/2/2014	9/2/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	2.335255	2.335255	0.125	0	0.875	0.875	2.043348125	154A 905
MARCO3682-001_003	JUNE HARVEY	HG ENERGY, LLC	9/2/2014	9/2/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.697755	0.697755	0.125	0	0.875	0.875	0.610535625	154A 905
MARCO3682-002_001	CLAIRE ANNE & MAJOR JOE HOLMES	HG ENERGY, LLC	8/26/2014	8/26/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.389208	0.389208	0.15	0	0.85	0.85	0.3308268	154A 908

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of Environmental Protection

MARCO3682-002_003	CLAIRE ANNE & MAJOR JOE HOLMES	HG ENERGY, LLC	8/26/2024	8/26/2024	8/26/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.116292	0.116292	0.15	0	0.85	0.85	0.0988482	154A	908
MARCO3682-003_001	CAROL & CARL CARPENTER	HG ENERGY, LLC	9/19/2024	9/19/2024	9/19/2024	CENTER - WETZEL, WV	01-14-50, 01-18-24, 01-18-26	60.309891	0.233525	0.233525	0.125	0	0.875	0.875	0.204334375	155A	283
MARCO3682-003_003	CAROL & CARL CARPENTER	HG ENERGY, LLC	9/19/2024	9/19/2024	9/19/2024	CENTER - WETZEL, WV	01-18-26	18.020109	0.069775	0.069775	0.125	0	0.875	0.875	0.061053125	155A	283
MARCO1796-001_001	GEORGE R. HUFF AND MARGARET J. HUFF, HIS	PENNZOIL PRODUCTS COMPANY	5/15/1996	5/15/2006	5/15/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.129997	0.129997	0.125	0	0.875	0.875	0.113747375	76A	373
MARCO1796-001_003	GEORGE R. HUFF AND MARGARET J. HUFF, HIS	PENNZOIL PRODUCTS COMPANY	5/15/1996	5/15/2006	5/15/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.875003	0.875003	0.125	0	0.875	0.875	0.765627625	76A	373
MARCO1797-001_001	JESSIE M. HUFF, ALSO KNOWN AS, MAXINE HU	PENNZOIL PRODUCTS COMPANY	5/15/1996	5/15/2006	5/15/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.129997	0.129997	0.125	0	0.875	0.875	0.113747375	76A	361
MARCO1797-001_003	JESSIE M. HUFF, ALSO KNOWN AS, MAXINE HU	PENNZOIL PRODUCTS COMPANY	5/15/1996	5/15/2006	5/15/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.875003	0.875003	0.125	0	0.875	0.875	0.765627625	76A	361
MARCO1798-001_001	MARY LUCILLE BALL, A WIDOW	PENNZOIL PRODUCTS COMPANY	5/16/1996	5/16/2006	5/16/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.129997	0.129997	0.125	0	0.875	0.875	0.113747375	76A	399
MARCO1798-001_003	MARY LUCILLE BALL, A WIDOW	PENNZOIL PRODUCTS COMPANY	5/16/1996	5/16/2006	5/16/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.875003	0.875003	0.125	0	0.875	0.875	0.765627625	76A	399
MARCO1799-001_001	SUE J. HEINTZMAN AND PAUL C. HEINTZMAN,	PENNZOIL PRODUCTS COMPANY	5/16/1996	5/16/2006	5/16/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.129997	0.129997	0.125	0	0.875	0.875	0.113747375	76A	433
MARCO1799-001_003	SUE J. HEINTZMAN AND PAUL C. HEINTZMAN,	PENNZOIL PRODUCTS COMPANY	5/16/1996	5/16/2006	5/16/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.875003	0.875003	0.125	0	0.875	0.875	0.765627625	76A	433
MARCO1800-001_001	RAY W. CALDWELL, A SINGLE PERSON	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.014875	0.014875	0.125	0	0.875	0.875	0.013015625	76A	457
MARCO1800-001_003	RAY W. CALDWELL, A SINGLE PERSON	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.100125	0.100125	0.125	0	0.875	0.875	0.087609375	76A	457
MARCO1801-001_001	JOHN R. CALDWELL, A SINGLE PERSON	PENNZOIL PRODUCTS COMPANY	6/21/1996	6/21/2006	6/21/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.014875	0.014875	0.125	0	0.875	0.875	0.013015625	76A	461
MARCO1801-001_003	JOHN R. CALDWELL, A SINGLE PERSON	PENNZOIL PRODUCTS COMPANY	6/21/1996	6/21/2006	6/21/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.100125	0.100125	0.125	0	0.875	0.875	0.087609375	76A	461
MARCO1802-001_001	JANET M. LAWRENCE, A SINGLE PERSON	PENNZOIL PRODUCTS COMPANY	6/21/1996	6/21/2006	6/21/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.014875	0.014875	0.125	0	0.875	0.875	0.013015625	76A	465
MARCO1802-001_003	JANET M. LAWRENCE, A SINGLE PERSON	PENNZOIL PRODUCTS COMPANY	6/21/1996	6/21/2006	6/21/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.100125	0.100125	0.125	0	0.875	0.875	0.087609375	76A	465
MARCO1803-001_001	MACK M. CALDWELL AND DON DEENA J. CALDW	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.014875	0.014875	0.125	0	0.875	0.875	0.013015625	76A	473
MARCO1803-001_003	MACK M. CALDWELL AND DON DEENA J. CALDW	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.100125	0.100125	0.125	0	0.875	0.875	0.087609375	76A	473
MARCO1804-001_001	MARY A. CRISWELL, A WIDOW	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.103997	0.103997	0.125	0	0.875	0.875	0.090997375	76A	626
MARCO1804-001_003	MARY A. CRISWELL, A WIDOW	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.700003	0.700003	0.125	0	0.875	0.875	0.612502625	76A	626
MARCO1805-001_001	JOANNE M. SHACKLETON AND ALVIN W. SHACKL	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.014875	0.014875	0.125	0	0.875	0.875	0.013015625	76A	630
MARCO1805-001_003	JOANNE M. SHACKLETON AND ALVIN W. SHACKL	PENNZOIL PRODUCTS COMPANY	6/18/1996	6/18/2006	6/18/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.100125	0.100125	0.125	0	0.875	0.875	0.087609375	76A	630
MARCO1806-001_001	JUNE L. TUCKER AND THOMAS G. TUCKER, HER	PENNZOIL PRODUCTS COMPANY	7/10/1996	7/10/2006	7/10/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.103997	0.103997	0.125	0	0.875	0.875	0.090997375	76A	634
MARCO1806-001_003	JUNE L. TUCKER AND THOMAS G. TUCKER, HER	PENNZOIL PRODUCTS COMPANY	7/10/1996	7/10/2006	7/10/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.700003	0.700003	0.125	0	0.875	0.875	0.612502625	76A	634
MARCO1807-001_001	NELSON V. ROGERS AND PAULA S. ROGERS, HI	PENNZOIL PRODUCTS COMPANY	7/9/1996	7/9/2006	7/9/2006	CENTER - WETZEL, WV	01-14-50	2.079946	0.103997	0.103997	0.125	0	0.875	0.875	0.090997375	76A	642
MARCO1807-001_003	NELSON V. ROGERS AND PAULA S. ROGERS, HI	PENNZOIL PRODUCTS COMPANY	7/9/1996	7/9/2006	7/9/2006	CENTER - WETZEL, WV	01-14-50	14.000054	0.700003	0.700003	0.125	0	0.875	0.875	0.612502625	76A	642
	American Energy Marcellus	East Resources Inc	8/1/2014	1/1/2078	1/1/2078	WETZEL, WV	01-18-25		1.000000	1.000000	0.200	0	0.800	0.800	0.800000	153A	238

10/13/2023

American Energy Marcellus	East Resources Inc	8/1/2014	1/1/2078	WETZEL, WV	01-18-25.2		2.851000	2.851000	0.200	0	0.800	0.800	2.280800	153A	238
HG Energy	Paula Suzanne Rogers	8/26/2014	8/24/2024	WETZEL, WV	01-18-26		32.609000	32.609000	0.200	0	0.800	0.800	26.087200	168A	328
East Resources, Inc.	Thomas Iacabboni	6/13/2006	6/13/2011	WETZEL, WV	01-18-24		2.289063	2.289063	0.200	0	0.800	0.800	0.457813	86A	214
East Resources, Inc	William Francik and Pamela Francik	6/13/2006	6/13/2011	WETZEL, WV	01-18-24		2.289063	2.289063	0.200	0	0.800	0.800	0.457813	86A	210
East Resources	David B. Moore	10/8/2008	12/1/2078	WETZEL, WV	01-18-7.5		2.575564	2.575564	0.200	0	0.800	0.800	1.287782	95A	636
Tribune Resources	Ascent Resources	8/31/2018	12/31/2078	WETZEL, WV	01-18-7.8		0.756250	0.756250	0.200	0	0.800	0.800	0.151250	13	427
East Resources	David B. Moore	10/8/2008	12/1/2078	WETZEL, WV	01-18-7.8		1.921875	1.921875	0.200	0	0.800	0.800	0.960938	95A	636
Tribune Resources	Ascent Resources	8/31/2018	12/31/2078	WETZEL, WV	01-18-7.1		0.756250	0.756250	0.200	0	0.800	0.800	0.151250	13	427
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-46		0.180764	0.180764	0.200	0	0.800	0.800	0.144611	440	540
Tribune Resources	Ascent Resources Marcellus	1/29/2016	12/31/2078	WETZEL, WV	01-18-7		15.637500	15.637500	0.200	0	0.800	0.800	3.127500	448	247
East Resources	David B. Moore	10/8/2008	12/1/2078	WETZEL, WV	01-18-7.3		2.423750	2.423750	0.200	0	0.800	0.800	1.211875	95A	636
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-22		0.005344	0.005344	0.200	0	0.800	0.800	0.004275	440	540
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-33		0.007816	0.007816	0.200	0	0.800	0.800	0.006253	440	540
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-34		0.396341	0.396341	0.200	0	0.800	0.800	0.317073	440	540
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-34.1		0.001844	0.001844	0.200	0	0.800	0.800	0.001475	440	540
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-35		0.048405	0.048405	0.200	0	0.800	0.800	0.038724	440	540
American Energy - Marcellus, LLC	East Resources, Inc. & HG Energy, LLC	8/1/2014	12/31/2099	WETZEL, WV	01-15-36		0.025045	0.025045	0.200	0	0.800	0.800	0.020036	440	540

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

Exhibit A - Part III
Tribune Fee Mineral Interests

LEASE_TRACT	Lessor	Lessee	Lease Date	Township Name	Tract - Tax Parcel	Gross	Company Net	Marcellus Co Net	TOTAL MINERALS	Royalty	ORRI	Lease NRI	Company NRI	NRI Acres	Book	Page
MARCO2997-000_196	EAST RESOURCES, INC. & HG ENERGY, LLC	AMERICAN ENERGY - MARCELLUS, LLC	8/1/2014	CENTER - WETZEL, WV	01-15-22, 01-15-33, 01-15-34, 01-15-34.1, 01-15-35, 01-15-36, 01-15-46	84	0.67	0.67	0.67000000	0	0	0.83	0.83	0.5561	440	540
MARCO2997-000_003	EAST RESOURCES, INC. & HG ENERGY, LLC	AMERICAN ENERGY - MARCELLUS, LLC	8/1/2014	CENTER - WETZEL, WV	01-14-50	16.08	0.0766	0.0766	0.0766	0	0	0.83	0.83	0.063578	440	540
MARCO2997-000_009	EAST RESOURCES, INC. & HG ENERGY, LLC	AMERICAN ENERGY - MARCELLUS, LLC	8/1/2014	CENTER - WETZEL, WV	01-14-42, 01-18-11, 01-18-11.1	24.75	0.229167	0.229167	0.229167	0	0	0.83	0.83	0.19020861	440	540
MARCO2997-000_178	EAST RESOURCES, INC. & HG ENERGY, LLC	AMERICAN ENERGY - MARCELLUS, LLC	8/1/2014	CENTER - WETZEL, WV	01-14-42, 01-18-11, 01-18-11.1	63.25	0.292824	0.292824	0.292824	0	0	0.83	0.83	0.24300392	440	540
MARCO2997-000_115	EAST RESOURCES, INC. & HG ENERGY, LLC	AMERICAN ENERGY - MARCELLUS, LLC	8/1/2014	GIMANT - WETZEL, WV	01-14-51	26	0.81	0.81	0.81	0	0	0.83	0.83	0.6723	440	540

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023



October 5, 2023

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

Re: Haggard 6H 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 'J. Zavatchan'.

John Zavatchan
Project Specialist - Permitting

Enc.

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023



Lease No
110271016
1-10-38

RECEIVED
Office of Oil and Gas
OCT 06 2023

WV Department of
Environmental Protection

1-10-38.1

22'

1-10-37

HAGGARD 6H

1-10-52

DRAWING NO: 6H ADDENDUM

DRAWING NO:

SCALE: 1" = 100'

Date: AUGUST 24, 2023

DRAWN BY: HB

SHEET 1 of 3

KEYSTONE
CONSULTANTS, LLC

32 East Main Street
Carnegie, PA 15106
412.278-2100

10/13/2023



HAGGARD 6H

1-10-52

Lease No
134572013

1-10-51

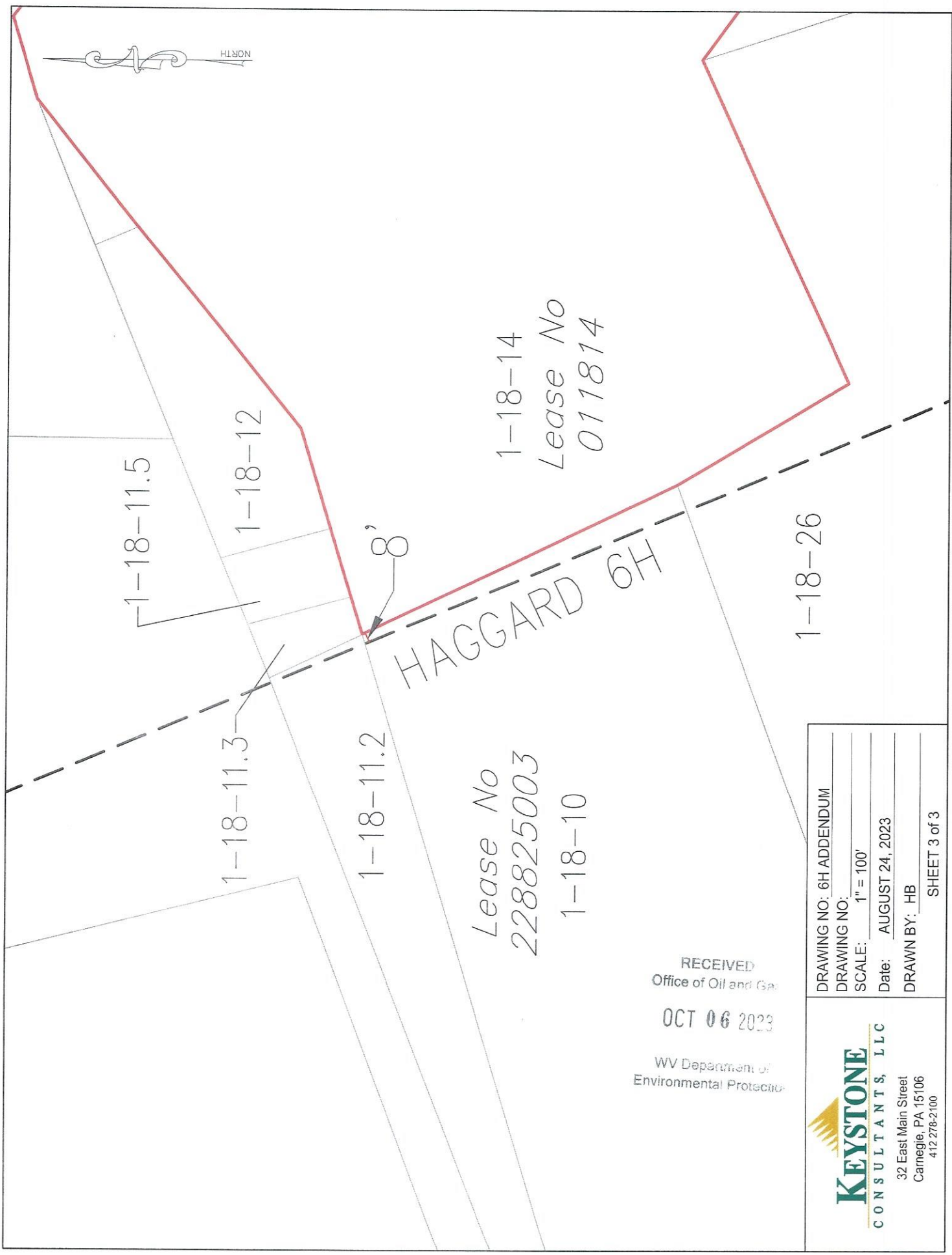
26'

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

DRAWING NO: 6H ADDENDUM
DRAWING NO:
SCALE: 1" = 100'
Date: AUGUST 24, 2023
DRAWN BY: HB
SHEET 2 of 3

KEYSTONE
CONSULTANTS, LLC
32 East Main Street
Carnegie, PA 15106
412.278-2100

10/13/2023



1-18-14
Lease No
011814

Lease No
228825003
1-18-10

HAGGARD 6H

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

DRAWING NO: 6H ADDENDUM
DRAWING NO:
SCALE: 1" = 100'
Date: AUGUST 24, 2023
DRAWN BY: HB
SHEET 3 of 3

KEYSTONE
CONSULTANTS, LLC
32 East Main Street
Carnegie, PA 15106
412.278-2100

10/13/2023

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
<u>110271016</u>	<u>Vivian Rine, a/k/a Vivian L. Rine, et al.</u> Vivian Rine, a/k/a Vivian L. Rine, a married woman dealing in her sole and separate property	95.7 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 183A/902
<u>134572013</u>	<u>Ohio Valley University, Inc., et al.</u> Thomas H. Fluharty, Chapter 7 Trustee for Ohio Valley University, Inc., f/k/a Ohio Valley College, Inc.	105.7625 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 314A/531
<u>011814</u>	<u>Thomas J. Iacoboni Revocable Living Trust dated May 15, 2018, et al.</u> Thomas J. Iacoboni Revocable Living Trust dated May 15, 2018,	14 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	Oil and Gas Lease (Paid-Up) dated September 20, 2023

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

Lease Number _____

OIL AND GAS LEASE (PAID-UP)

This Lease Agreement (this "Agreement") made the 20th day of September, 2023 ("Effective Date") between Thomas J. Jacoboni, Trustee of the Thomas J. Jacoboni Revocable Living Trust dated May 15, 2018, whose address is 15635 Yeoho Road, Sparks MD 21152 ("Lessor"), and EQT Production Company, a Pennsylvania corporation, with an office at 625 Liberty Avenue, Suite 1700, Pittsburgh, PA 15222 ("Lessee").

WITNESSETH: In consideration of \$1.00 paid by Lessee, and other good and valuable consideration, receipt of which is acknowledged, Lessor leases and lets exclusively to Lessee, all of the Leased Premises (as defined below) and all oil and Gas therein, thereon, and thereunder, for the purpose of, and with the exclusive rights of exploring for, operating for, transporting, producing and marketing oil and Gas, using all current and future methods; "Gas" as the term is used in this Agreement includes but is not limited to all gaseous (including but not limited to natural gas and coalbed methane) and liquid hydrocarbons and non-hydrocarbons emitted by, contained in, entrained in, or associated with any formation or strata (including but not limited to rocks, gob areas, mined-out areas, coal seams, and communicating zones), and their liquid or gaseous constituents (whether hydrocarbon or non-hydrocarbon), and all products related thereto or derived therefrom. Lessee shall also have exclusive rights (1) to inject, store, protect, and withdraw stored Gas on the Leased Premises and lands in the vicinity thereof; (2) to drill and operate water, disposal, or injection wells; (3) to conduct geological/geophysical/seismic activities; (4) to stimulate or fracture all coals or other strata or formations; (5) of ingress, egress and regress over, under, through, on and across the Leased Premises for any purpose and to and from any other land; (6) of perpetual easements that survive the expiration of this Agreement, and ingress, egress and regress thereto, to lay, construct, use, maintain, operate, change, replace, and remove pipelines, powerlines, roads, waterlines, telecommunication lines, tanks, ponds, pits, power stations, structures, facilities, improvements, compression equipment, meters, houses and buildings (collectively, "improvements"); (7) to remove any property or improvements which Lessee may operate or place on the Leased Premises; (8) to plug, abandon or sell any wells or improvements; (9) to use the improvements or the Leased Premises for the transportation, production, and development of oil and Gas wherever produced or located; (10) all other rights and privileges necessary or convenient for Lessee's operation of the Leased Premises or any other lands; and (11) to use free of charge for the above purposes - oil, Gas and water, on or from the Leased Premises. Lessor agrees that no part of the Leased Premises shall be leased, let, granted, or licensed by Lessor to any other party for the location, construction or maintenance of structures, tanks, pits, reservoirs, equipment and/or machinery for the purpose of exploring, developing, or operating adjacent lands for oil and gas during the term of this Agreement. There are no implied covenants or duties hereunder.

Description of Leased Premises. The land (the "Leased Premises") leased herein is located in Center District, Wetzel County, West Virginia, including that certain real property described in Deed Book 194, Page 361 and being the tracts(s) described in the aforesaid deed containing (14.00) acres, more or less, and conveyed to Lessor by Thomas J. Jacoboni, dated October 18, 2018, recorded in Deed Book 468, Page 484, in the Office of the Clerk of the County Commission of the aforesaid County.

Tax Map Number(s): 01-18-14

1. Term. TO HAVE AND TO HOLD the Leased Premises and rights and interests shall remain in force for a primary term of Five (5) years from 20th day of September, 2023, being the Effective Date ("Primary Term"), and for as long thereafter (the "Secondary Term") as the Leased Premises or lands pooled or unitized therewith are (i) operated in the search for, drilling for, or production of oil or Gas (which shall be construed for the purposes of this Agreement to mean any activity reasonably necessary to prepare the location for drilling (including but not limited to preparing the well pad, access road, and other facilities), drilling, testing, stimulating, completing, venting, reworking, deepening, dewatering, recompleting, constructing facilities related to the production, treatment, or transportation of Gas, and constructing facilities related to water disposal), or (ii) used for underground storage of Gas or the protection of stored Gas (on or in the vicinity of the Leased Premises) or its constituents, or (iii) this Agreement is extended pursuant to any other provision herein. Lessee may at its option, extend the Primary Term before it expires, for an additional five (5) years by making to Lessor a payment per net mineral acre leased herein that is equal to the payment per net mineral acre paid by Lessee for the initial execution of this Agreement. The Primary Term shall be extended during the pendency of any lawsuit brought by Lessor seeking (i) an injunction preventing Lessee from exploring for, drilling, or producing oil and Gas or (ii) a declaration that the Agreement is terminated, void, or voidable. After this Agreement's expiration, Lessee at its option may use the Leased Premises as necessary or convenient to plug any wells previously operated thereon or remove any facilities. If the last producing well on the Leased Premises or on lands pooled or unitized therewith is plugged and abandoned after the Primary Term or any extension thereof, and this Agreement is not being otherwise maintained, prolonged or extended pursuant to the provisions contained herein, the Agreement will not

Revised Date: August 2021 - West Virginia lease

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023

the operations or obligations of Lessee hereunder. The specific enumeration of force majeure causes herein shall not exclude other causes from consideration in determining whether Lessee has exercised reasonable diligence to fulfill its obligations under this Agreement.

d. Entire Agreement. This Agreement embraces the entire understanding between the parties. If any provision is held invalid or unenforceable, the other provisions will remain in effect.

e. Assignment. If this Agreement is assigned in whole or in part by Lessee: (i) all of Lessee's liabilities and obligations as to the part assigned shall terminate entirely, and (ii) any default of an assignee shall not be deemed a default of the part of the Agreement not assigned.

f. Recordation. Lessor shall not record this Agreement and the terms of this Agreement shall be held as confidential by Lessor. Lessor shall execute a memorandum hereof at Lessee's request.

g. Counterparts. This Agreement may be executed in multiple counterparts, each will be deemed to be an original and all of which will be comprise one single agreement.

h. Top Leasing. If Lessor receives an acceptable written bona fide offer to enter into an additional lease (a "top lease") covering any part of the Leased Premises, Lessee shall have a right of first refusal to acquire a top lease on comparable terms. Any top lease executed by Lessor shall be subordinate to this Agreement, shall not begin until after the expiration of this Agreement, and shall not restrict Lessor and Lessee from modifying or extending this Agreement at any time. Any top lease granted in violation of this provision shall be null and void.

i. Documentation Required. Lessor agrees to provide and/or execute any and all reasonably necessary documents including but not limited to affidavits, ratifications, amendments, permits and other instruments as may be necessary for the operations contemplated herein.


j. Mother Hubbard. Notwithstanding any particular legal description for the Leased Premises, it is nevertheless the intention of the Lessor to include within this Agreement, and he or she does hereby lease and let, not only the land so described above as the Leased Premises, including any interests therein that may hereinafter be acquired by Lessor, but also any and all other land owned or claimed by Lessor(s) that is adjacent or adjoining to the Leased Premises. If Lessee applies this Mother Hubbard provision, then Lessee shall pay bonus and/or rental payments applicable to the additional acreage (if any) to Lessor based upon the agreed net mineral acre price associated with this Agreement and any unrecorded Order of Payment.

k. Warranty of Non-Production and Non-Payment. Lessor hereby warrants that Lessor is not receiving bonus payment, rental payment or production royalty as the result of any prior oil and/or Gas lease or storage lease covering any or all of the Leased Premises, and there are no commercially producing wells currently existing on the Leased Premises, or upon other Lands within the boundaries of a drilling or production unit containing all or a part of the Leased Premises.

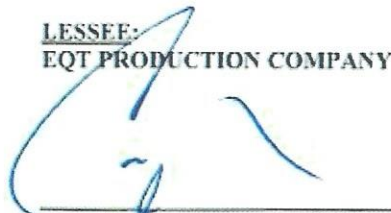
l. Addendum. This Agreement contains additional terms and provisions shown in the Addendum attached hereto. Should there be any conflict between the terms and provisions of the Addendum and the Agreement, the terms and provisions of the Addendum shall prevail.

IN TESTIMONY WHEREOF, the parties executed this Agreement as of the date first written above.

LESSOR:
Thomas J. Iacoboni, Trustee of the
Thomas J. Iacoboni Revocable
Living Trust


Thomas J. Iacoboni - Trustee

LESSEE:
EQT PRODUCTION COMPANY


By: Corey C. Peck
Its: Authorized Agent

RECEIVED
Office of Oil and Gas
OCT 06 2023
WV Department of
Environmental Protection

10/13/2023

STATE OF Maryland :
COUNTY OF Baltimore :

I, May Colleen Peck, a Notary Public in and for said County and State, certify that James S. Zerkow personally known to me to be the same person who signed above, appeared before me today in said State and County, and acknowledged and delivered the instrument to be their free act and deed. Given under my hand this 20th day of Sept, 2023. My commission expires Sept 25 2024

[SEAL]

May Colleen Peck
Notary Public

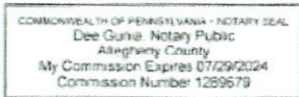


COMMONWEALTH OF PENNSYLVANIA:
COUNTY OF Washington :

I, DeeGunia, a Notary Public in and for said County and Commonwealth, certify that Corey C. Peck the Authorized Agent of EQT Production Company, personally known to me to be the same person who signed above, appeared before me today in said Commonwealth and County, and acknowledged and delivered the instrument to be their free act and deed, on behalf of said company. Given under my hand this 26 day of September, 2023. My commission expires 7/29/2024

[SEAL]

DeeGunia
Notary Public



RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023



EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317

October 5, 2023

Via FedEx Overnight Delivery

Ch #598256
2500.00
Ch #599138
5000.00

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
Haggard 6H
Permit Number 47-103-03528
Center District, Wetzel 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
- Hydraulic Fracturing Monitoring Plan
- Offset Well Map and Table

EQT is proposing to extend 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

RECEIVED
Office of Oil and Gas

OCT 06 2023

WV Department of
Environmental Protection

10/13/2023