



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

Tuesday, October 7, 2025
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY
2200 ENERGY DRIVE

CANONSBURG , PA 15317

Re: Permit Modification Approval for HALLIBU 2H
47-103-03702-00-00

Extended Lateral

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 handwritten signature in black ink, reading 'Jason Harmon', is written over a white background.

H. Jason Harmon
Acting Chief

Operator's Well Number: HALLIBU 2H
Farm Name: EQT PRODUCTION COMPANY
U.S. WELL NUMBER: 47-103-03702-00-00
Horizontal 6A New Drill
Date Modification Issued: 10/7/2025

Promoting a healthy environment.

10/10/2025

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

1) Well Operator: EQT Production Company

306686Operator ID

WetzelCounty

ClayDistrict

LittletonQuadrangle

2) Operator's Well Number: 2HWell Pad Name: Hallibu

3) Farm Name/Surface Owner: EQT Production CompanyPublic Road Access: CR 7/17

4) Elevation, current ground: 1340'Elevation, proposed post-construction: 1340'

5) Well Type

(a) GasXOilUnderground Storage

Other

(b)If GasShallowXDeep

HorizontalX

6) Existing Pad: Yes or No Yes

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus, 7,571', 52', 2,620 psi

8) Proposed Total Vertical Depth: 7,571'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 26,830'

11) Proposed Horizontal Leg Length: 17,800'

12) Approximate Fresh Water Strata Depths: 43', 90'

13) Method to Determine Fresh Water Depths: Offset wells 103-02767, 103-022179 103-00005

14) Approximate Saltwater Depths: 1,902', 2,110', 2,351'

15) Approximate Coal Seam Depths: 730'-733', 969'-972', 1,067'-1,073'

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

NoX

(a) If Yes, provide Mine Info:

Name:

Depth:

Seam:

Owner:

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Stephen Mccoy
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Digitally signed by Stephen Mccoy
Date: 2025.07.08 07:50:29 -04'00'

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 GR 3 Bare	85.6	53	53	45 ft^3 / CTS
Fresh Water	13 3/8	New	J-55	54.5	1123	1123	1020 ft^3 / CTS
Coal							
Intermediate	9 5/8	New	J-55	36	2653	2653	1020 ft^3 / CTS
Production	5 1/2	New	P-110	20	26830	26830	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	5 1/2	8 1/2	0.361	14360	11488	Class A/H/L	1.04 - 2.10
Tubing							
Liners							

PACKERS

Kind:				RECEIVED Office of Oil and Gas
Sizes:				SEP 12 2025
Depths Set:				Department of Environmental Protection

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

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

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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): 25.2

22) Area to be disturbed for well pad only, less access road (acres): 16.8

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.

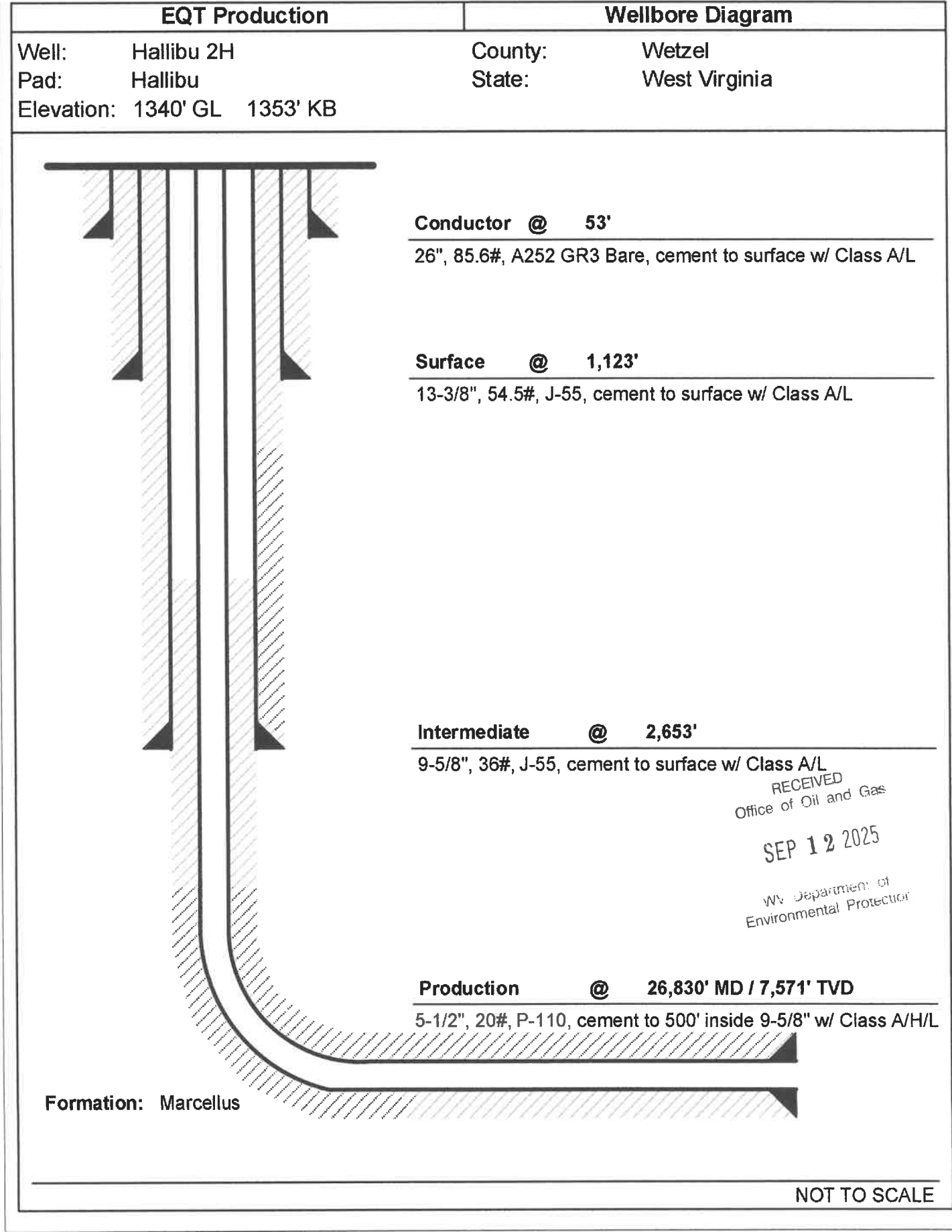
24) Describe all cement additives associated with each cement type:

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

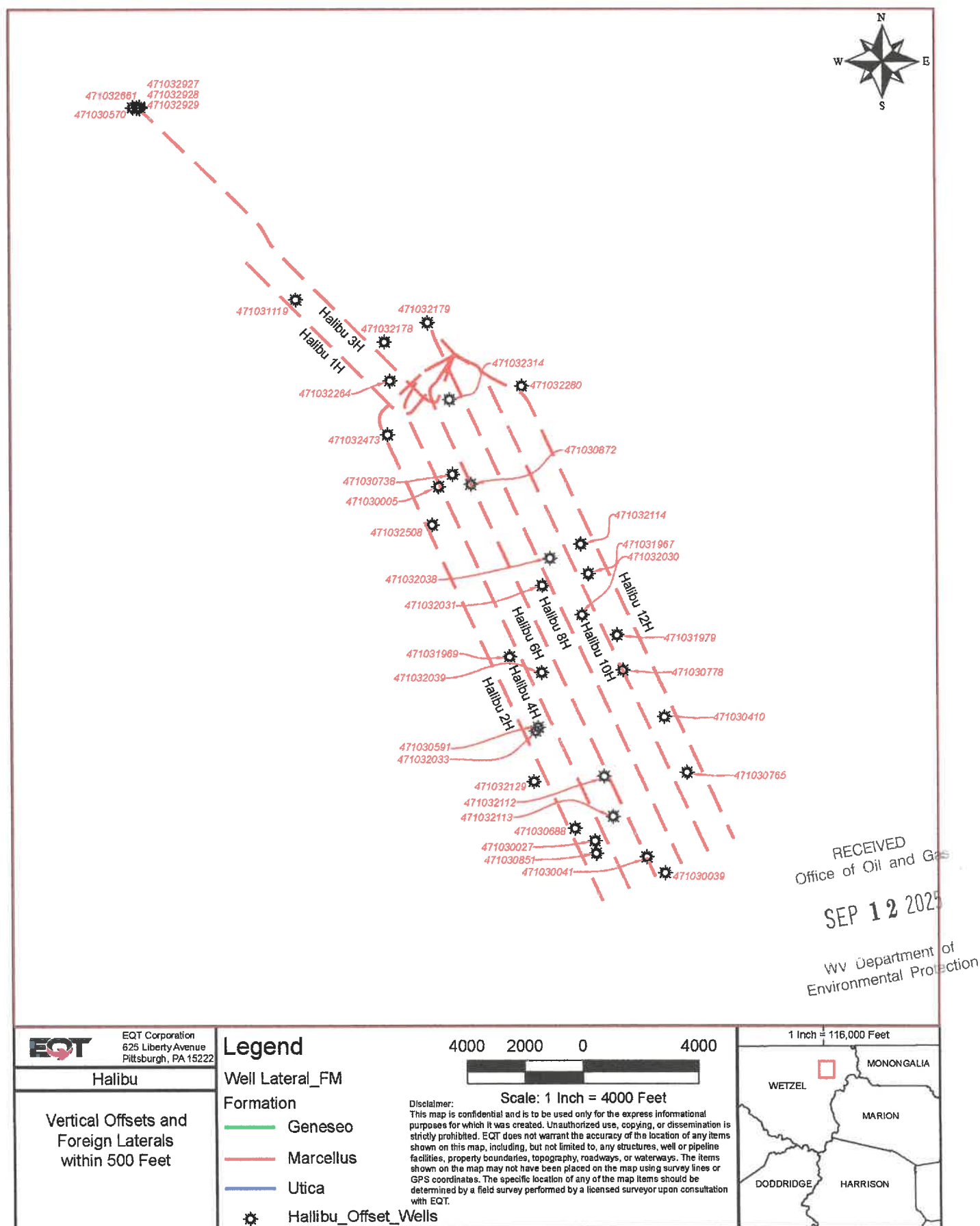
25) Proposed borehole conditioning procedures:

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.



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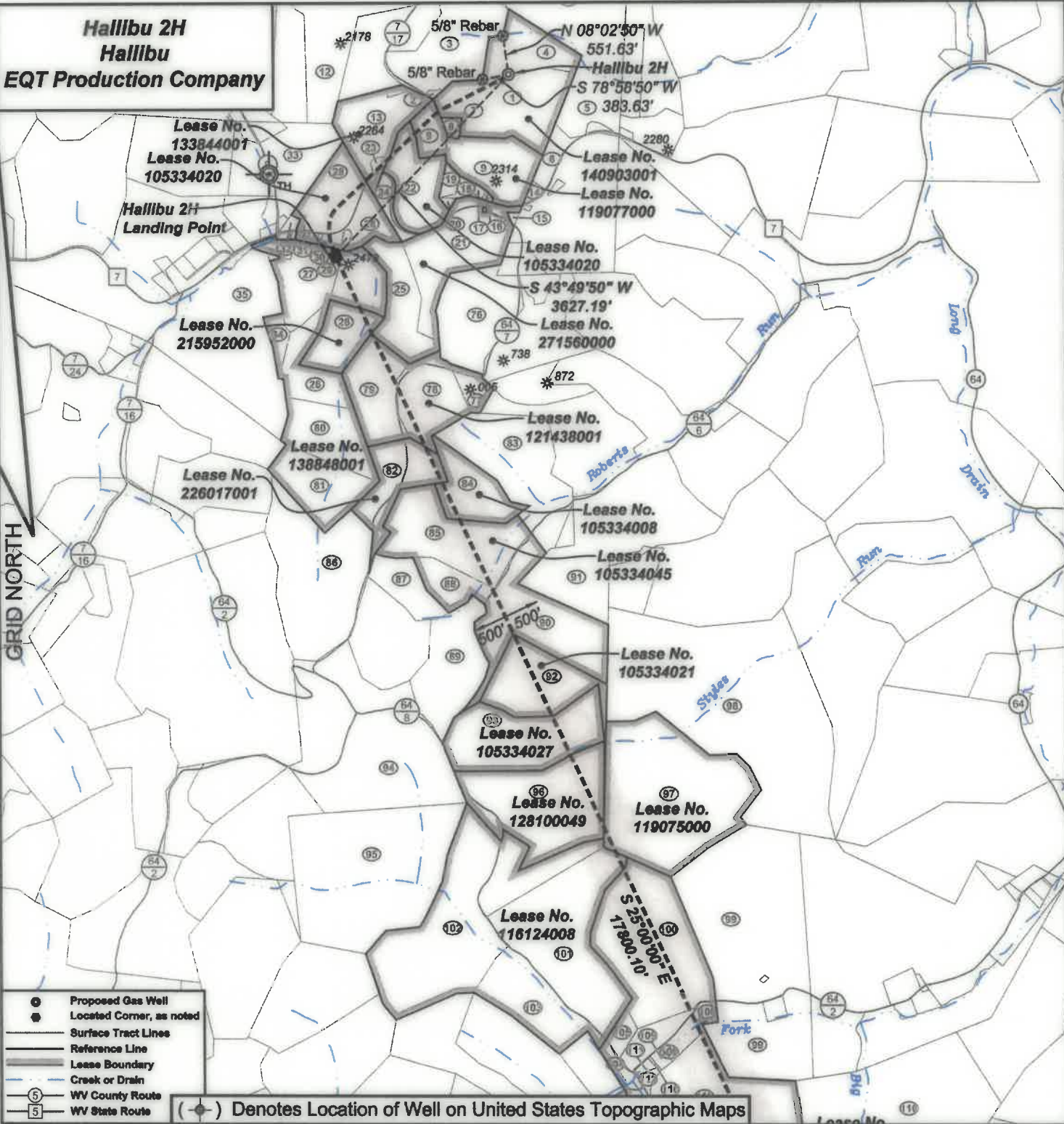
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HALLIBU OFFSET WELL LIST										
UWI	ABAND_DATE	CURRENT OPERATOR	FNL_CLASS	LATITUDE	LONGITUDE	OPER_NAME	PROJ_TD	SPUD_DATE	ELEVATION	TOT_DEPTH
021790000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.662835	-80.511812	DAC	0	7/20/2006	1397	3609
022800000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.656890	-80.500180	DAC	0	9/11/2007	1410	3615
023140000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.655584	-80.508997	DAC	0	12/3/2007	1374	3700
024730000	NA	DRILLING APPALACHIAN	DEVELOPMENT WELL-GAS	39.652139	-80.516503	DAC	0	Never Drilled	1167	3900
022800000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.656890	-80.500180	DAC	0	9/11/2007	1410	3615
007380000	NA	PILLAR ENERGY	UNCLASSIFIED	39.648479	-80.508621	MANUFACTURERS LIGHT AND HEAT	0	2/14/1920	NA	3360
000050000	NA	J&S OIL PROD	DEVELOPMENT WELL-OIL	39.647319	-80.510309	MANUFACTURERS LIGHT AND HEAT	0	1/1/1930	1400	3260
008720000	NA	DIVERSIFIED	UNCLASSIFIED	39.647592	-80.506374	EQUITABLE GAS	0	NA	NA	NA
011190000	NA	EAST RESOURCES	UNCLASSIFIED	39.664864	-80.527948	PENNZOIL	0	7/1/1904	1348	3201
025080000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.643681	-80.510907	DAC	3900	8/10/2009	1381	3671
021140000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.642099	-80.492836	DAC	0	9/17/2005	1384	3700
019670000	NA	CNX	UNSUCCESSFUL/METHANE	39.639343	-80.491897	DYNATEC	0	7/28/2003	1071	NA
020300000	NA	DIVERSIFIED	UNSUCCESSFUL/METHANE	39.635428	-80.492646	DYNATEC	960	2/2/2005	1125	4837
019790000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.633543	-80.488331	DAC	0	10/17/2003	1321	3632
007780000	NA	DIVERSIFIED	UNCLASSIFIED	39.630176	-80.487605	CARNEGIE	0	NA	NA	NA
004100000	NA	PILLAR ENERGY	DEVELOPMENT WELL-GAS	39.625803	-80.482478	TRUMAN SMITH	0	3/28/1955	1056	7696
007650000	NA	DIVERSIFIED	UNCLASSIFIED	39.620584	-80.479683	CARNEGIE	NA	NA	NA	NA
000390000	NA	UNKNOWN	UNCLASSIFIED	39.611163	-80.482324	MANUFACTURERS LIGHT AND HEAT	3245	11/24/1930	1315	3245
000410000	NA	UNKNOWN	DEVELOPMENT WELL-GAS	39.612613	-80.484574	PITTSBURG&WV GAS	NA	NA	1352	3352
008510000	9/25/1997	EQUITRANS	UNCLASSIFIED	39.612892	-80.490737	EQUITRANS LP	NA	NA	1309	NA
000270000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.614063	-80.490949	MANUFACTURERS LIGHT AND HEAT	0	1/1/1930	1250	2354
006880000	NA	DIVERSIFIED	UNCLASSIFIED	39.615223	-80.493387	HOPE NATURAL GAS	0	7/15/1914	NA	3378
021130000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.616383	-80.488700	DAC	0	10/3/2003	1203	3514
021120000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.620153	-80.489826	DAC	0	9/27/2005	1092	3330
021290000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.619573	-80.498451	DAC	0	10/17/2005	1339	3600
020330000	NA	DIVERSIFIED	DEVELOPMENT WELL-METHANE	39.624359	-80.498266	DYNATEC	0	10/10/2004	1221	1254
005910000	NA	F.M. CHISLER	UNCLASSIFIED	NA	NA	NA	0	NA	1240	NA
020390000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.629918	-80.497519	DAC	0	10/3/2004	1442	3679
019690000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.631368	-80.501494	DAC	0	8/27/2003	1433	3596
020380000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.640794	-80.496587	DAC	0	9/27/2004	1398	3653
025080000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.643681	-80.510907	DAC	0	8/10/2009	1381	3671
021780000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.660949	-80.517065	DAC	0	7/11/2006	1515	3609
022640000	NA	DIVERSIFIED	DEVELOPMENT WELL-GAS	39.657469	-80.516877	DAC	0	9/19/2007	1349	3597
005700000	NA	UNKNOWN	DEVELOPMENT WELL-DRY	39.682869	-80.548096	JH WAGNER DRILLING	0	12/20/1965	1450	2774
026610000	NA	EQT PROD	DEVELOPMENT WELL-GAS	39.682842	-80.558489	GRENADIER ENERGY	0	11/25/2011	1493	7688
029270000	NA	EQT PROD	DEVELOPMENT WELL-GAS	39.682930	-80.547274	STATOIL	0	11/12/2014	1480	7623
029280000	NA	EQT PROD	DEVELOPMENT WELL-GAS	39.682890	-80.547273	STATOIL	0	11/13/2014	1480	7617
020310000	NA	CNX	UNSUCCESSFUL-METHANE	39.638183	-80.497523	DYNATEC	0	10/23/2004	1141	1485
029290000	NA	EQT PROD	DEVELOPMENT WELL-GAS	39.682881	-80.547272	STATOIL	0	11/15/2014	1480	7612

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TH: 2379' LAT: 39-40-00

TH: 2506' LON: 80-30-00



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.

Ben R. Singleton
P.S. 2092



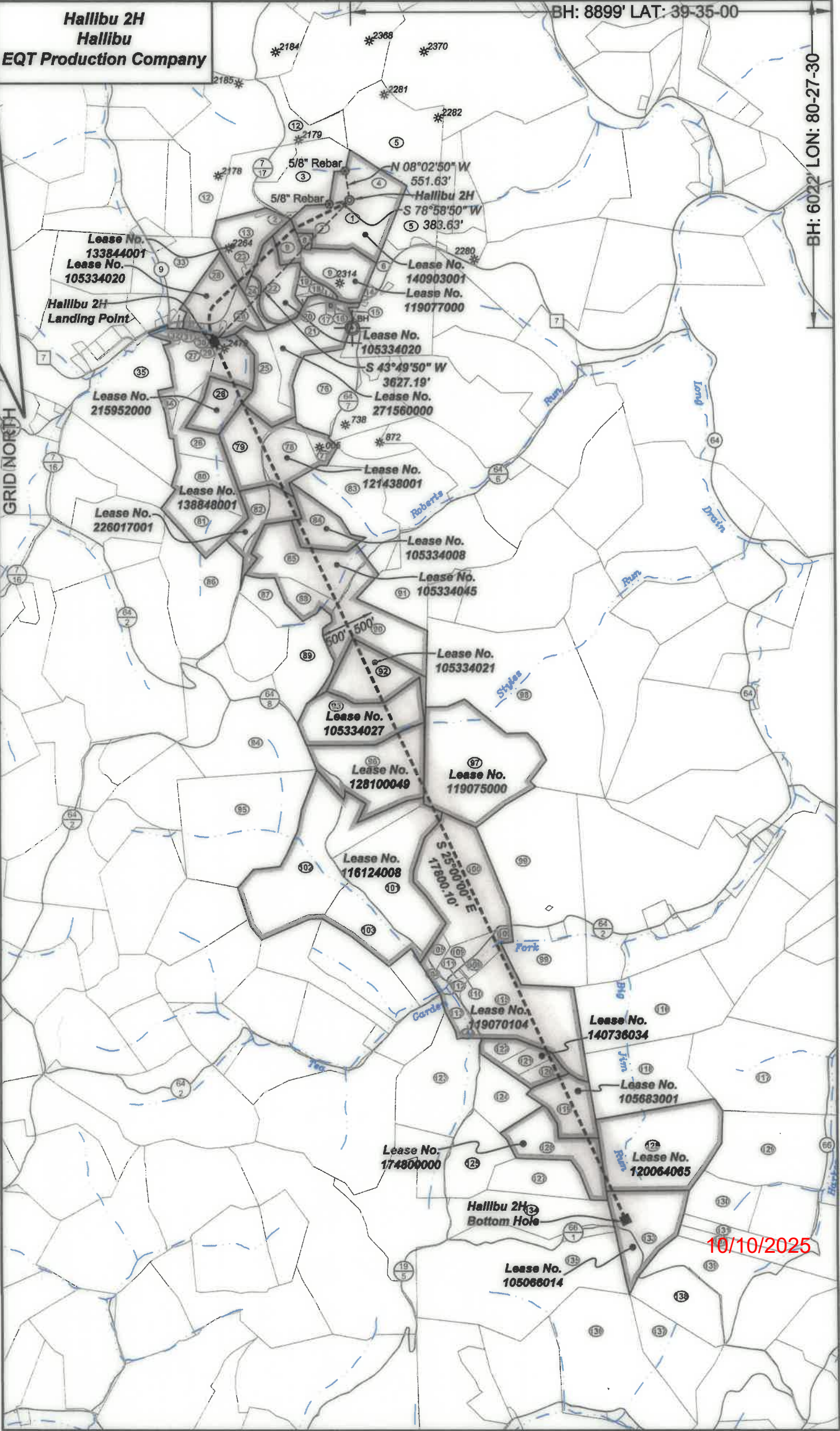
SEAL

FILE NO: 58-22
DRAWING NO: Hallibu 2H
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 21 20 25
OPERATOR'S WELL NO.: Hallibu 2H
API WELL NO
47 - 103 - 03702
STATE COUNTY PERMIT

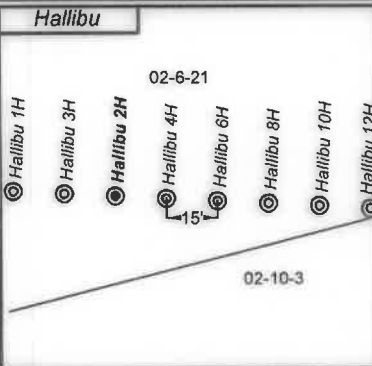
WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: 1340' WATERSHED Shriver Run of Long Drain QUADRANGLE: Littleton
DISTRICT: Clay COUNTY: Wetzel
SURFACE OWNER: EQT Production Company ACREAGE: 21
ROYALTY OWNER: MCJV Holdings, LLC, et al. LEASE NO: 140903001 ACREAGE: 455.90
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: 7571'
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317 Clarksburg, WV 26301



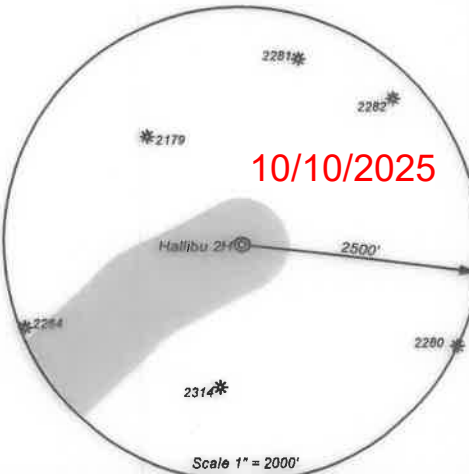
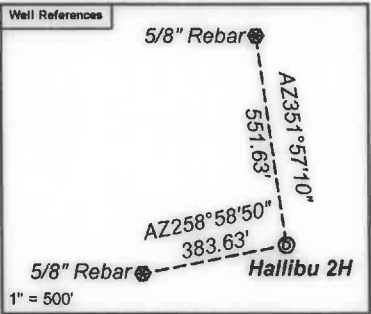
Hallibu 2H
Hallibu
EQT Production Company

Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	10	3	Wetzel	Church	EQT Production Company	36.4
2	7	18.2	Wetzel	Clay	Grandview-Doolin P&D	0.36
3	7	18.1	Wetzel	Clay	Martha Mason & Carolyn Henlon	30
4	6	21	Wetzel	Church	EQT Production Company	21
5	7	19	Wetzel	Clay	Robert M. Roberts	73.211
6	10	12.2	Wetzel	Church	Ralph Whitght	5.18
7	10	2	Wetzel	Church	EQT Production Company	0.78
8	10	2.1	Wetzel	Church	Thomas E Brown Life Estate	0.88
9	10	9	Wetzel	Church	Patricia C. Spangler	35
12	7	17	Wetzel	Clay	Robin L. Utt & Alisha Carole	90.5
13	10	1	Wetzel	Church	Drilling Appalachian Corp	24.6
14	10	12.1	Wetzel	Church	Patricia C. Spangler	0.5
15	10	10	Wetzel	Church	Harriet L. Tustin Life Estate	0.52
16	10	9.5	Wetzel	Church	John Rice	0.25
17	10	9.3	Wetzel	Church	John Rice	0.25
18	10	9.1	Wetzel	Church	John Rice	2.22
19	10	9.2	Wetzel	Church	John Rice	1.28
20	10	9.4	Wetzel	Church	Gehrig Cosgray	0.5
21	10	18.2	Wetzel	Church	Clay D. Smith	34.21
22	10	1.1	Wetzel	Church	Gehrig Cosgray	19.25
23	10	1.4	Wetzel	Church	Kenneth R. & Jennifer L. Mason	1.06
24	10	1.2	Wetzel	Church	Jack D. & Linda Cosgray	4
25	10	18.1	Wetzel	Church	Clay D. Smith	22.92
26	9	8	Wetzel	Church	Mark Ransom	43.3
27	9	8.1	Wetzel	Church	Aemon A. & Flora J. Burley	18
28	12	43	Wetzel	Center	Jack D. & Linda Cosgray	27.269
29	12	43.1	Wetzel	Center	Timmy R. & Tamra J. Sapp	0.25
30	9	19	Wetzel	Church	Sharon Goddard	Lot 6
31	9	1.1	Wetzel	Church	Irene P. Kyle	0.461
32	12	41	Wetzel	Center	Irene P. Kyle	1.13
33	6	27	Wetzel	Clay	John D. Whitehill Life Estate	35.75
34	12	24.3	Wetzel	Center	Matthew L. Kennedy	4.61
35	12	24	Wetzel	Center	Matthew L. Kennedy	87.67
76	10	26.1	Wetzel	Church	Robert & Rhona Grimm	30.75
77	10	32	Wetzel	Church	Sheridan L. Taylor	5.75
78	10	31	Wetzel	Church	Sheridan L. Taylor	25
79	10	31.1	Wetzel	Church	Joseph F. John	20.5
80	9	10	Wetzel	Church	William L. Minger	21
81	9	11	Wetzel	Church	Erma P. & Richard Brister	19.75
82	10	43.1	Wetzel	Church	Calvin C. & Carol S. Cecil	18.5
83	10	44	Wetzel	Church	Charles W. Duncil	53
84	10	43	Wetzel	Church	Charles W. Duncil	20
85	10	48	Wetzel	Church	Norman C. Cosgray	41.5
86	9	12	Wetzel	Church	Calvin C. & Carol S. Cecil	61
87	10	46	Wetzel	Church	Charles W. Duncil	13.5
88	10	47	Wetzel	Church	Bertha Cosgray	10.6
89	14	2	Wetzel	Church	Charles W. Duncil	29
90	10	49	Wetzel	Church	Lonnie D. Cosgray	39.5
91	10	51	Wetzel	Church	Joe & Mary Joann Beckman	46.5
92	14	3	Wetzel	Church	Martha Shifflet	30
93	14	10	Wetzel	Church	Patricia C. Spangler	41.7
94	14	9	Wetzel	Church	Larry R. Kumber	83.25
95	14	7	Wetzel	Church	Daniel T. & Kristille D. Park Life Estate	93.8
96	14	44	Wetzel	Church	Joseph C. & Nancy S. Swihart	66.77
97	14	12	Wetzel	Church	Eulalia Ruth Drennen	80.5
98	14	4	Wetzel	Church	Eulalia Ruth Drennen	150
99	14	20	Wetzel	Church	Teagarden Family Trust	117.9
100	14	19	Wetzel	Church	Jack L. Orlifield Jr., et al.	72.92
101	14	18	Wetzel	Church	Brian Erin Miller	61.25
102	14	18.2	Wetzel	Church	Edward Brown	69.83
103	14	18.1	Wetzel	Church	Mark Ruby	26.96
104	14	35	Wetzel	Church	Jack L. Orlifield Jr., et al.	5
105	14	19.4	Wetzel	Church	Walter L. Barnhart	3.74
108	14	19.3	Wetzel	Church	Nathan M. Zirkle	1.8
106	14	19.7	Wetzel	Church	Jack L. Orlifield Jr., et al.	0.6
109	14	19.1	Wetzel	Church	Jack L. Orlifield Jr., et al.	1.22
110	14	19.5	Wetzel	Church	Jack L. Orlifield Jr., et al.	0.24
111	14	19.8	Wetzel	Church	Timothy S. & Shannon L. Brammer	0.87
112	14	19.6	Wetzel	Church	Timothy S. & Shannon L. Brammer	2.11
113	14	35.1	Wetzel	Church	Sheridan L. & Olivia Gump	6.5
114	14	36	Wetzel	Church	Mark R. Vincent II	1.3
115	14	19.2	Wetzel	Church	Jack L. Orlifield Jr., et al.	59
116	14	39	Wetzel	Church	Deborah Fronczak	85
117	18	8	Wetzel	Church	Artful Artesian LLC	80
118	18	7	Wetzel	Church	Deborah Fronczak	59
119	18	6	Wetzel	Church	Mark R. Vincent II	23.5
120	18	5	Wetzel	Church	Mark R. Vincent II	7.3
121	14	38	Wetzel	Church	John R. & Bica A. Oconnell	7.3
122	14	37	Wetzel	Church	Mark R. Vincent II	7.3
123	18	3	Wetzel	Church	Michael Haegg	53.1
124	18	4	Wetzel	Church	Oeta Blair	25
125	18	11	Wetzel	Church	Thomas E. Kahl	29
126	18	12	Wetzel	Church	Cecil R. & James D. Summers	32.5
127	18	18	Wetzel	Church	Cecil Summers	24
128	18	13	Wetzel	Church	Cecil R. & James D. Summers	74.3
129	18	14	Wetzel	Church	Clint W. Jones	102.5
130	18	20	Wetzel	Church	William E. Mullett	23.3
131	18	22	Wetzel	Church	Kenneth E. Yost, et al.	11.5
132	18	24	Wetzel	Church	Linda L. Snedden	48.03
133	18	19	Wetzel	Church	Harold C. Richmond	45.12
134	18	17	Wetzel	Church	Cecil Summers	57.3
135	5	1	Wetzel	Grant	Reocoon Run Properties LLC	370.01
136	10	5	Wetzel	Grant	Janet Marie Park	99.94
137	10	6	Wetzel	Grant	Janet Marie Park	37
138	10	7	Wetzel	Grant	Janet Marie Park	38
139	18	25	Wetzel	Church	Bneet M. Nicholas	68

Notes:
Hallibu 2H coordinates are
NAD 27 N: 423,983.92 E: 1,716,032.86
NAD 27 Lat: 39.659704 Long: -80.508644
NAD 83 UTM N: 4,390,113.44 E: 542,166.25
Hallibu 2H Landing Point coordinates are
NAD 27 N: 421,367.38 E: 1,713,521.10
NAD 27 Lat: 39.652443 Long: -80.517460
NAD 83 UTM N: 4,389,303.47 E: 541,414.28
Hallibu 2H Bottom Hole coordinates are
NAD 27 N: 405,235.07 E: 1,721,044.32
NAD 27 Lat: 39.608385 Long: -80.490111
NAD 83 UTM N: 4,384,426.84 E: 543,788.21
West Virginia Coordinate 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.



Lease No.	Owner	Acres
140903001	MCJV Holdings, LLC, et al.	455.90
119077000	Patricia C. Spangler	35
105334020	Date Palm Resources, LLC, et al.	19.25 of 376.53
133844001	Wayne T. Hicks, et al.	26.85
105334020	Master Mineral Holdings I, LP, et al.	29.23 of 376.53
138848001	Nancy E. Jolliffe, et al.	100
215952000	Drilling Appalachian Corporation	15
271560000	Clay D. Smith	59.3
121438001	Rosa Lea Krebs, et al.	64
105334008	Keith David Duncil, et al.	20 of 213.3
226017001	Lone Oak Minerals, LP, et al.	19
105334045	Rex A. Rush, et al.	91.6 of 196.30
105334021	Gini Lynn Wendy Hoover, et al.	30
105334027	Carl Lee Brill, et al.	41.7
128100049	Darren Ferrell, et al.	55.1
119075000	Stone Hill Minerals Holdings, LLC	80.5
116124008	Ricky J. Morris, et al.	171.71
119070104	Waco Oil & Gas Co., Inc., et al.	154.135
140736034	Shiben Estates, Inc., et al.	21.90
105683001	Waco Oil & Gas Company, Inc., et al.	25
174800000	Piney Holdings, Inc., et al.	32.5
120064065	Piney Holdings, Inc., et al.	74.143375
105066014	William T. Dent, et al.	45.125



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

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

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

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
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**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: _____
By: _____
Its: _____



Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
	<u>MCJV Holdings, LLC, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>140903001</u>	John M. Hunt and Mary J. Hunt, husband and wife TH Exploration, LLC	455.90 ac	TH Exploration LLC EQT Production Company		OG 209A/757 & 219A/763 OG 258A/333
	<u>Patricia C. Spangler</u>			"at least 1/8th per WV Code 22-6-8"	
<u>119077000</u>	Patricia Spangler Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc.	35 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company		OG 89A/227 OG 124A/9 OG 138A/1 OG 138A/54 OG 153A/695 OG 153A/640 OG 175A/707
	<u>Date Palm Resources, LLC, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>105334020</u>	Jack David Cosgray and Linda Cosgray, his wife Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Statoil USA Onshore Properties Inc.	19.25 ac of 376.53	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. EQT Production Company		OG 106A/530 OG 108A/762 OG 138A/1 OG 138A/54 OG 153A/695 OG 153A/640 OG 175A/707
	<u>Wayne T. Hicks, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>133844001</u>	Wayne Hicks Drilling Appalachian Corporation Grenadier Energy Partners, LLC Drilling Appalachian Corporation Grenadier Energy Partners, LLC	26.85 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc.		OG 86A/370 OG 124A/9 OG 138A/1 OG 138A/54 OG 153A/695

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
	Drilling Appalachian Corporation		Statoil USA Onshore Properties Inc.		OG 153A/640
	Statoil USA Onshore Properties Inc.		EQT Production Company		OG 175A/707
	<u>Master Mineral Holdings I, LP, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
		29.23 ac of			
<u>105334020</u>	Jack David Cosgray and Linda Cosgray, his wife	376.53	Drilling Appalachian Corporation		OG 106A/530
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 108A/762
	Grenadier Energy Partners, LLC		Statoil USA Onshore Properties Inc.		OG 138A/1
	Drilling Appalachian Corporation		Statoil USA Onshore Properties Inc.		OG 138A/54
	Grenadier Energy Partners, LLC		Statoil USA Onshore Properties Inc.		OG 153A/695
	Drilling Appalachian Corporation		Statoil USA Onshore Properties Inc.		OG 153A/640
	Statoil USA Onshore Properties Inc.		EQT Production Company		OG 175A/707
	<u>Nancy E. Jolliffe, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>138848001</u>	Joe B. Jolliffe	100 ac	Drilling Appalachian Corporation		OG 86A/152
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 124A/9
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 136A/538
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 138A/54
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 153A/640
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 153A/695
	Statoil USA Onshore Properties, Inc., et al		EQT Production Company		OG 175A/707
	<u>Drilling Appalachian Corporation</u>			"at least 1/8th per WV Code 22-6-8"	
<u>215952000</u>	Drilling Appalachian Corporation	15 ac	EQT Production Company		OG 276A/604
	<u>Clay D. Smith</u>			"at least 1/8th per WV Code 22-6-8"	
<u>271560000</u>	Clay D. Smith	59.3 ac	EQT Production Company		OG 397A/869
	<u>Rosa Lea Krebs, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>121438001</u>	S.S. Main	64 ac	The Wheeling Natural Gas Company		DB 107/107
	Wheeling Natural Gas Company		The Manufacturers Light & Heat Company		OG 9A/138
	Wheeling Natural Gas Company		The Manufacturers Light & Heat Company		DB 206/208

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
	Manufacturers Light and Heat Company		Columbia Gas Transmission Corp		DB 263/164
	Columbia Gas Transmission Corp		Columbia Natural Resources, LLC.		OG 72A/368
	Columbia Natural Resources, LLC		Chesapeake Appalachia, LLC		DB 402/446
	Chesapeake Appalachia, LLC		Statoilhydro USA Onshore Properties, Inc.		OG 97A/578
	Chesapeake Appalachia, LLC		SWN Production Company		OG 157A/540
	Statoilhydro USA Onshore Properties, Inc.		Statoil USA Onshore Properties, Inc.		WV SOS
	Statoil USA Onshore Properties, Inc.		SWN Exchange Titleholder, LLC		OG 158A/801
	Statoil USA Onshore Properties, Inc.		Antero Exchange Properties, LLC.		OG 177A/738
	SWN Exchange Titleholder, LLC		SWN Production Company		CB 13/296
	SWN Production Company		Antero Exchange Properties, LLC.		OG 177A/533
	Antero Exchange Properties, LLC.		Antero Resources Corporation		CB 13/311
	Antero Resources Corporation		EQT Production Company		OG 231A/59
	Antero Resources Corporation		EQT Production Company		OG 231A/158
				"at least 1/8th per WV Code 22-6-8"	
<u>105334008</u>	<u>Keith David Duncil, et al.</u>				
	Keith David Duncil	20 ac of 213.3ac	Drilling Appalachian Corporation		OG 88A/146
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 124A/9
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 136A/538
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 128A/285
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 138/1
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 138A/54
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 153A/640
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 153A/695
	Statoil USA Onshore Properties, Inc., et al		EQT Production Company		OG 175A/707
				"at least 1/8th per WV Code 22-6-8"	
<u>226017001</u>	<u>Lone Oak Minerals, LP, et al.</u>				
	E.E. Roberts and Rachel E. Roberts	19 ac	The Manufacturers Light & Heat Company		OG 12A/602
	The Manufacturers Light & Heat Company		Dunn-Mar Oil & Gas Company		OG 39A/375
	Daisy Roberts, J.B. Roberts and Edna Roberts, Mary Evans, S.R. Evans, Carrie Richmond and C.W. Richmond, Minnie Mossburg and William Mossburg, W.E. Roberts and Bertie Roberts		Dr. J.S. Church, Levi Church, Paul Church and C.W. Church		OG 39A/347
	Dunn-Mar Oil & Gas Company		Dr. J.S. Church, Levi Church, Paul Church and C.W. Church		OG 39A/378

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
	Paul Church and Jessie Church		Dr. J.S. Church, Levi Church and C.W. Church		OG 40A/434
	C.W. Church and Gladys Church, his wife; Levi Church and Metta Church, his wife; and John S. Church and Audrey Church, his wife		Fred Snyder		OG 45A/53
	Dr. J. S. Church and Audrey Church, his wife; C.W. Church and Gladys Church, his wife; Levi Church and Metta Church, his wife and Paul Church and Jessie Church, his wife		Fred Snyder		OG 45A/89
	Fred Snyder and Helen Y. Snyder		L&M Oil and Gas, Inc.		OG 56A/624
	L&M Oil and Gas, Inc.		Charles E. Horner and John M. Horner		OG 79A/239
	John Horner and Delorse A. Horner		EQT Production Company		OG 313A/170
				"at least 1/8th per WV Code 22-6-8"	
<u>105334045</u>	<u>Rex A. Rush, et al.</u> Madolin Rush	91.6 ac of 196.30 ac	Drilling Appalachian Corporation		OG 88A/182
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 124A/9
	Drilling Appalachian Corporation		Grenadier Energy Partners, LLC		OG 136A/538
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 138/1
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 138A/54
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 153A/640
	Drilling Appalachian Corporation		Statoil USA Onshore Properties, Inc.		OG 153A/695
	Statoil USA Onshore Properties, Inc., et al		EQT Production Company		OG 175A/707
				"at least 1/8th per WV Code 22-6-8"	
<u>105334021</u>	<u>Gini Lynn Wendy Hoover, et al.</u> Carl E. Bowman, widower	30 ac	Dominion Exploration & Production Inc.		OG 112A/713
	Dominion Exploration & Production Inc.		Consol Gas Company		CB 13/108
	Consol Gas Company		CNX Gas Company LLC		Misc 96/307
	CNX Gas Company LLC		Drilling Appalachian Corporation		OG 157A/654
	Drilling Appalachian Corporation		SWN Production Company, LLC		
	SWN Production Company, LLC		Statoil USA Onshore Properties Inc.		OG 174A/449
	Statoil USA Onshore Properties Inc.		Antero Exchange Properties LLC		OG 177A/533
	Antero Exchange Properties LLC		Antero Exchange Properties LLC		OG 177A/738
	Antero Resources Corporation		Antero Resources Corporation		CB 13/311
			EQT Production Company		OG 249A/324

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
				"at least 1/8th per WV Code 22-6-8"	
<u>105334027</u>	<u>Carl Lee Brill, et al.</u> Mari-An Brill Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Statoil USA Onshore Properties, Inc., et al	41.7 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. EQT Production Company		OG 87A/604 OG 124A/9 OG 138/1 OG 138A/54 OG 153A/640 OG 153A/695 OG 175A/707
				"at least 1/8th per WV Code 22-6-8"	
<u>128100049</u>	<u>Darren Ferrell, et al.</u> Shirley Teagarden Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Statoil USA Onshore Properties, Inc., et al	55.1 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. EQT Production Company		OG 82A/200 OG 118A/108 OG 138/1 OG 138A/54 OG 153A/640 OG 153A/695 OG 175A/707
				"at least 1/8th per WV Code 22-6-8"	
<u>119075000</u>	<u>Stone Hill Minerals Holdings, LLC.</u> Lucille L. Haines Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Drilling Appalachian Corporation Statoil USA Onshore Properties, Inc., et al	80.5 ac	Drilling Appalachian Corporation Grenadier Energy Partners, LLC Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. Statoil USA Onshore Properties, Inc. EQT Production Company		OG 79A/532 OG 118A/108 OG 138/1 OG 138A/54 OG 153A/640 OG 153A/695 OG 175A/707
				"at least 1/8th per WV Code 22-6-8"	
<u>116124008</u>	<u>Ricky J. Morris, et al.</u> Ricky J. Morris and Sharon S. Morris	171.71 ac	EQT Production Company		OG 251A/245
				"at least 1/8th per WV Code 22-6-8"	
<u>119070104</u>	<u>Waco Oil & Gas Co., Inc, et al.</u> Waco Oil & Gas Co., Inc.	154.135 ac	EQT Production Company		OG 402A/619

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
<u>140736034</u>	<u>Shiben Estates, Inc., et al.</u> Shiben Estates, Inc.	21.90 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 277A/559
<u>105683001</u>	<u>Waco Oil & Gas Company, Inc. et al.</u> G.W. Stoneking and Mary A. Stoneking Hope Natural Gas Company Consolidated Gas Supply Corporation Consolidated Gas Transmission Corporation CNG Transmission Corp Eastern States Oil & Gas, Inc. Blazer Energy Corp Eastern States Oil & Gas, Inc. Equitable Production - Eastern States, Inc. Equitable Production Company	25 ac	Hope Natural Gas Company Consolidated Gas Supply Corporation Consolidated Gas Transmission Corporation CNG Transmission Corp Eastern States Oil & Gas, Inc. Blazer Energy Corp Eastern States Oil & Gas, Inc. Equitable Production - Eastern States, Inc. Equitable Production Company EQT Production Company	"at least 1/8th per WV Code 22-6-8"	DB 107/478 DB 233/387 OG 66A/69 CB 13/151 OG 76A/232 CB 12/253 CB 12/259 WV SOS WV SOS CB 13/14
<u>174800000</u>	<u>Piney Holdings, Inc., et al.</u> Piney Holdings, Inc. Antero Resources Corporation Antero Resources Corporation	32.5 ac	Antero Resources Corporation EQT Production Company EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 186A/86 OG 231A/59 OG 231A/158
<u>120064065</u>	<u>Piney Holdings, Inc., et al.</u> Piney Holdings, Inc.	74.143375 ac	EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 416A/76
<u>105066014</u>	<u>William T. Dent, et al.</u> William T. Dent and Roberta E. Dent Antero Resources Corporation	45.125 ac	Antero Resources Corporation EQT Production Company	"at least 1/8th per WV Code 22-6-8"	OG 181A/671 OG 231A/59

MEMORANDUM OF OIL AND GAS LEASE

STATE OF WEST VIRGINIA §

COUNTY OF MARION §

LESSOR: Piney Holdings, Inc., a West Virginia corporation

LESSOR'S ADDRESS: 67 Mountain Park Drive
Fairmont, WV 26554

LESSEE: EQT Production Company, a Pennsylvania corporation

LESSEE'S ADDRESS: 625 Liberty Avenue, Suite 1700, Pittsburgh, PA 15222

DATE EXECUTED: April 15, 2025

EFFECTIVE DATE OF
LEASE: April 15, 2025

Pursuant to and in accordance with West Virginia Code § 40-1-8, this MEMORANDUM OF OIL AND GAS LEASE is hereby recorded in lieu of the Oil and Gas Lease between the parties hereto **covering those strata and formations lying from the top of the Rhinestreet Shale, down to and including 100 feet below the base of the Marcellus Shale and into the Onondaga Formation**. For clarification, this exception and reservation of rights does not include the geological formation commonly known as the Marcellus Shale, which is the basal formation in the geological formation commonly known as the Hamilton Group, and is generally located below the bottom of the geological formation commonly known as the Tully Limestone. For adequate consideration, Lessor named above, has granted, leased and let to Lessee, named above, for the purpose of investigating, exploring, prospecting, drilling and mining for and producing all of the oil, gas, natural gas liquids (NGL), and all of the constituents of either in and under the land hereinafter described, together with the exclusive right to enter thereon at all times for the purpose of drilling and operating for oil, gas, and water, laying pipelines, setting meters, erecting tanks, installing electric power and telephone facilities, machinery, and structures, and to possess, use and occupy so much of said premises as is necessary and convenient for said purposes and to convey the above named products therefrom or thereto by pipelines or otherwise; also Lessee may use methods and techniques which are not restricted to current technology including the right to conduct geophysical and other exploratory tests; said land being situate in **Church District, Wetzel County, State of West Virginia, Tax Map No. 02-10-45 & 02-10-60** and described as follows, to wit:

And is bounded formerly or currently as follows:

On the North by lands of: Aaron Hoekje & Andrea Tardivo
On the East by lands of: Donalt Cosgray Est.
On the South by lands of: Eulalia R. Drennen
On the West by lands of: Charles W. Duncil

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SEP 12 2025

WV Department of
Environmental Protection

Said lands and interest being acquired from **Hayhurst Company, a Florida general partnership** by deed dated **October 18, 2010**, and recorded in said County records in Deed Book **423** at Page **860** and and described for the purposes of this agreement as containing a total of Sixty-Four and Ninety-Two One Hundredths (**64.92**) acres, whether actually more or less ("Premises"). Notwithstanding this tax map designation, this lease shall be effective as to the tract actually owned by Lessor whether or not the tax map designation correctly identifies the location of the tract.)

10/10/2025

The Lease is for a primary term of 5 years from the Effective date stated above, and/or as long thereafter as the Premises or lands pooled or unitized therewith are (i) operated in the search for, drilling for, or production of oil or gas, or (ii) shut-in payments are made.

If at any time within the primary term of this lease or any continuation thereof, Lessor receives any bona fide offer, acceptable to Lessor, to grant an additional lease (top lease) covering all or part of the aforescribed lands, Lessee shall have the continuing option by meeting any such offer to acquire such top lease. Any offer must be in writing and must set forth the proposed Lessee's name, bonus consideration and royalty consideration to be paid for such lease and include a copy of the lease form to be utilized reflecting all pertinent and relevant terms and conditions of the top lease. Lessee shall have fifteen (15) days after receipt from Lessor of a complete copy of any such offer to advise Lessor in writing of its election to enter into an oil and gas lease with Lessor on equivalent terms and conditions. If Lessee fails to notify Lessor within the aforesaid fifteen (15) day period of its election to meet any such bona fide offer, Lessor shall have the right to accept said offer. Any top lease granted by Lessor in violation of this provision shall be null and void.

The Lease, with all of its terms, covenants and other provisions, is referred to and incorporated into this Memorandum for all purposes. This Memorandum is placed of record for the purpose of giving notice of the Lease.

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

LESSOR:
PINEY HOLDINGS, INC.

Christine Hayhurst Davis

By: Christine Hayhurst Davis
Its: President

LESSEE:
EQT Production Company

Corey C. Peck

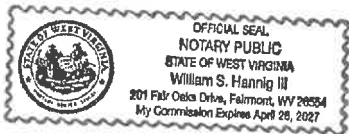
By: Corey C. Peck
Its: Vice President of Land

ACKNOWLEDGEMENTS

STATE OF WEST VIRGINIA :
COUNTY OF *Marion* :

On this the *15* day of *April*, 2025, before me, the undersigned authority, personally appeared *Christine Hayhurst Davis*, who acknowledged herself to be the President of **Piney Holdings, Inc.**, and that she as such President, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by herself as President.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.



My Commission Expires:

April 26, 2027

Signature/Notary Public:

William S. Hannig III

Name/Notary Public (print):

William S. Hannig III

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WV Department of
Environmental Protection

10/10/2025

COMMONWEALTH OF PENNSYLVANIA :
COUNTY OF Nashington :

On this the 20th day of August, 2025, before me, the undersigned authority, personally appeared Corey C. Peck, who acknowledged himself to be the Vice President of Land of EQT Production Company, and that he as such Vice President of Land of EQT Production Company, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing the name of the corporation by himself as Vice President of Land of EQT Production Company.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission Expires:

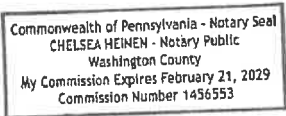
2/21/29

Signature/Notary Public:

[Signature]

Name/Notary Public (print):

Chelsea Heinen



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Office of Oil and Gas

SEP 12 2025

WV Department of
Environmental Protection

This Memorandum of Oil and Gas Lease was prepared by and should be returned to:
EQT Production Company, 400 Woodcliff Drive, Canonsburg, PA 15317



EQT Production Company
2200 Energy Drive | Canonsburg, PA 15317

September 11, 2025

Via FedEx Overnight

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

Cn# 609655
2500

RE: Horizontal Well Work Permit Application Modifications

Hallibu 2H (103-03702), 4H (103-03704), 6H (103-03705), 8H (103-03708), 10H (103-03706), and 12H (103-03707)
Clay District, Wetzel County, WV

WVDEP Recipient,

Please consider this our formal request for modifications to the wells referenced above. Included with each permit application is a modification permit fee in the amount of \$2,500. The modification request for these wells is to extend the lateral.

Please note that EQT is also applying for an order authorizing the pooling and unitization of interests in oil and gas related to these wells.

EQT 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,

Kristen Brooks

Kristen Brooks
Permitting Specialist III
kristen.brooks@eqt.com

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WV Department of
Environmental Protection

10/10/2025