



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

Friday, April 4, 2025
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY
400 WOODCLIFF DR.

CANONSBURG, PA 15317

Re: Permit Modification Approval for ELLIOTT 16H
47-049-02560-00-00

Extended lateral length and adding an AST

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.

James A. Martin
Chief

A blue ink signature of James A. Martin, written in a cursive style, is placed over the text of his name and title.

Operator's Well Number: ELLIOTT 16H
Farm Name: MARION COUNTY COAL RESOURCES INC.
U.S. WELL NUMBER: 47-049-02560-00-00
Horizontal 6A New Drill
Date Modification Issued: 4/4/2025

Promoting a healthy environment.

04/04/2025

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

- 1) Well Operator: EQT Production Company 306686 Marion Manningt Glover Gap
Operator ID County District Quadrangle
- 2) Operator's Well Number: 16H Well Pad Name: Elliott
- 3) Farm Name/Surface Owner: Marion County Coal Resources Inc. Public Road Access: CR 5
- 4) Elevation, current ground: 1,342' (pad built) Elevation, proposed post-construction: 1,342'
- 5) Well Type (a) Gas X Oil _____ Underground Storage _____
Other _____
(b) If Gas Shallow X Deep _____
Horizontal X
- 6) Existing Pad: Yes or No Yes
- 7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus, 7,796', 78', 2593 psi
- 8) Proposed Total Vertical Depth: 7,796'
- 9) Formation at Total Vertical Depth: Marcellus
- 10) Proposed Total Measured Depth: 31,117'
- 11) Proposed Horizontal Leg Length: 21,520'
- 12) Approximate Fresh Water Strata Depths: 202', 287', 338'
- 13) Method to Determine Fresh Water Depths: Offset Wells - 47-049-01477, 47-049-02498, 47-049-01478
- 14) Approximate Saltwater Depths: 1,797', 1,909', 1,945', 2,412'
- 15) Approximate Coal Seam Depths: 870'-875', 969'-977'
- 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 X

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

CK # 0000 609039
\$ 2500⁰⁰
2/26/2025

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18)

CASING AND TUBING PROGRAM

| TYPE | <u>Size</u> <u>(in)</u> | <u>New</u> <u>or</u> <u>Used</u> | <u>Grade</u> | <u>Weight per ft.</u> <u>(lb/ft)</u> | <u>FOOTAGE: For</u> <u>Drilling (ft)</u> | <u>INTERVALS:</u> <u>Left in Well</u> <u>(ft)</u> | <u>CEMENT:</u> <u>Fill-up</u> <u>(Cu. Ft.)/CTS</u> |
|--------------|------------------------------------|---|---------------------|---|---|--|---|
| Conductor | 26 | New | A252 | 85.6 | 53 | 53 | 97 ft ³ / CTS |
| Fresh Water | 13 3/8 | New | J-55 | 54.5 | 1035 | 1035 | 1027 ft ³ / CTS |
| Coal | | | | | | | |
| Intermediate | 9 5/8 | New | J-55 | 36 | 2515 | 2515 | 999 ft ³ / CTS |
| Production | 5 1/2 | New | P-110 | 20 | 31117 | 31117 | 500' above intermediate casing |
| Tubing | | | | | | | |
| Liners | | | | | | | |

| TYPE | <u>Size (in)</u> | <u>Wellbore</u> <u>Diameter (in)</u> | <u>Wall</u> <u>Thickness</u> <u>(in)</u> | <u>Burst Pressure</u> <u>(psi)</u> | <u>Anticipated</u> <u>Max. Internal</u> <u>Pressure (psi)</u> | <u>Cement</u> <u>Type</u> | <u>Cement</u> <u>Yield</u> <u>(cu. ft./k)</u> |
|--------------|-------------------------|---|---|---|--|--------------------------------------|--|
| Conductor | 26 | 30 | 0.312 | 1000 | 18 | Class A | 1.18 |
| Fresh Water | 13 3/8 | 17 1/2 | 0.380 | 2730 | 2184 | Class L | 1.08 |
| Coal | | | | | | | |
| Intermediate | 9 5/8 | 12 3/8 - 12 1/4 | 0.352 | 3520 | 2816 | Class L | 1.14 |
| Production | 5 1/2 | 8 3/4 - 8 1/2 | 0.361 | 14360 | 11488 | Class A/H/L | 1.04 - 2.10 |
| Tubing | | | | | | | |
| Liners | | | | | | | |

PACKERS

| | | | | |
|-------------|--|--|--|--|
| Kind: | | | | |
| Sizes: | | | | |
| Depths Set: | | | | |

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

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

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

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

21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 27.35 Acres

22) Area to be disturbed for well pad only, less access road (acres): 10.47 Acres

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: Class A no additives

Surface: Calcium Chloride. Used to speed the setting of cement slurries

Intermediate: Calcium Chloride. Used to speed the setting of cement slurries. If applicable: Gas Migration Control Additive, Cement Retarder

Production: Calcium Carbonate, Fluid Loss, Extender, Dispersent, Viscosifier, Defoamer, POZ, Bonding Agent, Retarder

Anti-Settling/Suspension Agent

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25) Proposed borehole conditioning procedures:

Surface: Circulate hole clean while rotating & reciprocating the drill string until cuttings diminish at surface.

Intermediate: Circulate hole clean while rotating & reciprocating the drill string until cuttings diminish at surface.

Production: Perform a cleanup cycle by pumping 3-8 bottoms up or until the shakers are clean. Check volume of cuttings coming across the shakers every 15 minutes.

*Note: Attach additional sheets as needed.

Kenny Willett

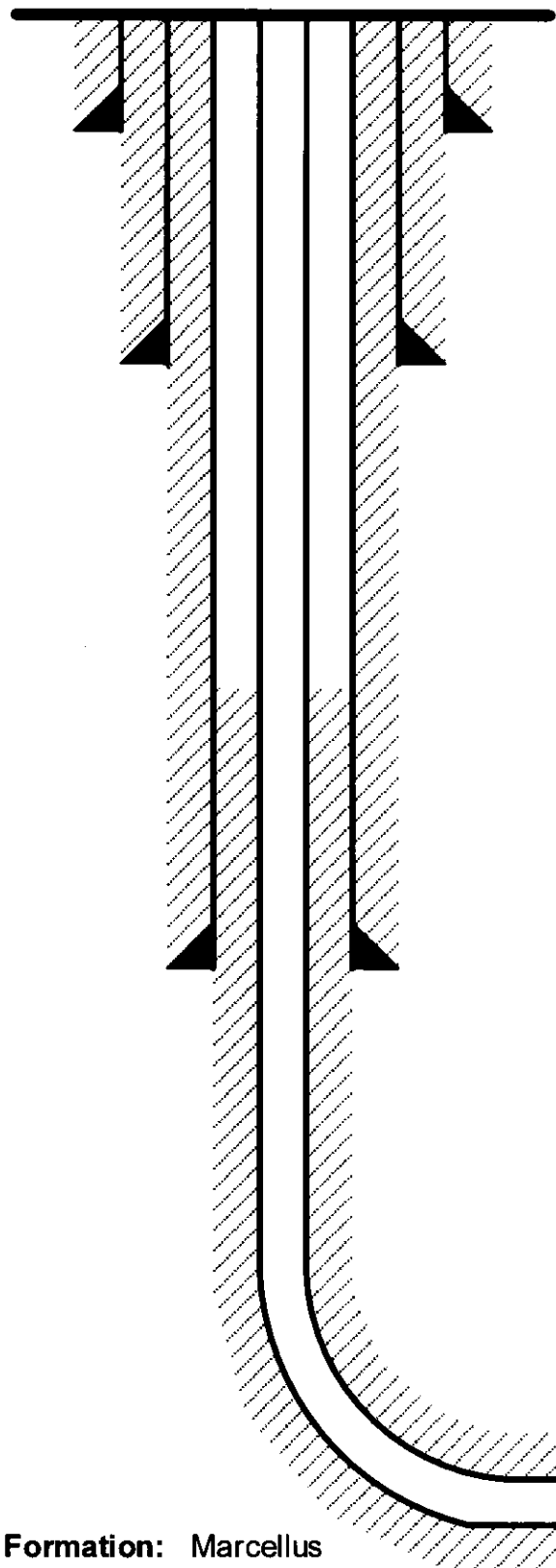
3/06/25

04/04/2025

EQT Production**Wellbore Diagram**

Well: Elliot 16H
Pad: Elliot
Elevation: 1342' GL 1355' KB

County: Marion
State: West Virginia



Conductor @ 53'

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

Surface @ 1,035'

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

Intermediate @ 2,515'

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

Production @ 31,117' MD / 7,796' TVD

5-1/2", 20#, P-110, cement to 500' inside 9-5/8" w/ Class A/H/L

Formation: Marcellus

Kenny Willett 3/06/25

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NOT TO SCALE

WEST VIRGINIA GEOLOGICAL PROGNOSIS

Elliott
Elliott South
S-000536

Drilling Objectives:

County:

Elevation:

Recommended Azimuth

Marcellus

Marion

1355 KB

157 Degrees

1342

GL

Coal requirements:

Elliott wells are located in an existing perimeter barrier of the active Harrison County Mine (Pittsburgh #8 coal seam) Notify Consolidation Coal Company/Murray American Energy, Inc at least two weeks prior to commencement of well drilling Run a well deviation survey from the surface to the drilled depth approximately 20' above the Pittsburgh #8 coal seam and promptly provide the certified results of the deviation survey. Well shall be limited to a total deviation not to exceed 1%

ESTIMATED FORMATION TOPS Derived From: Carnegie 5H 4704902522, Beaty 2H 4704902251

| Formation | Top (TVD) | Base (TVD) | Lithology | Comments | Top RR | Base RR |
|------------------|-----------|-----------------------------|-----------|--|--------|---------|
| Fresh Water Zone | 1 | 338 | | FW @ 202,287,338, | | |
| Sewickley Coal | 870 | 875 Coal | | Solid Coal/Not Mined | | |
| Pittsburgh Coal | 969 | 977 Coal | | Solid Coal | | |
| Big Lime | 2402 | 2476 Limestone | | SW @ 1797,1909,1945,2412 | | |
| Big Injun | 2476 | 2577 Sandstone | | | | |
| Int. csg pt | 2485 | | | Casing point depth determined from Elliott North wells | | |
| Gantz | 3066 | 3192 Sandstone | | Gas shows @ 2412,2932,3026,3085,3164,3360,4755, , | | |
| 50F | 3120 | 3174 Silty Sand | | | | |
| Fifth Sand | 3301 | 3353 Silty Sand | | | | |
| Bayard | 3398 | 3433 Silty Sand | | | | |
| Alexander | 5810 | 5859 Silty Sand | | | | |
| Elks | 6193 | 7216 Gray Shales and Silts | | | | |
| Sonyea | 7216 | 7413 Gray shale | | | | |
| Middlesex | 7413 | 7480 Shale | | | | |
| Genesee | 7480 | 7582 Gray shale interbedded | | | | |
| Genesee | 7582 | 7620 Black Shale | | | | |
| Tully | 7620 | 7656 Limestone | | | | |
| Hamilton | 7656 | 7757 Gray shale with some | | | | |
| Marcellus | 7757 | 7835 Black Shale | | | | |
| Purcell | 7800 | 7802 Limestone | | | | |
| -Lateral Zone | 7796 | | | Start Lateral at 7796' | | |
| Cherry Valley | 7815 | 7817 Limestone | | | | |
| Onondaga | 7835 | Limestone | | | | |

| | |
|-------------------------------|----------|
| Target Thickness | 78 feet |
| Max Anticipated Rock Pressure | 2593 PSI |

Comments:

Intermediate casing point is recommended beneath the Big Injun to shut off any water production from the Upper Devonian sands. Intermediate casing should be cemented into the surface string, per WV regulations.

LATERAL DRILLING TOLERANCES

Mapview - Lateral:

Deviate as little as possible to the left or right of the planned wellbore.

Mapview - TD:

DO NOT EXTEND beyond recommended wellbore to avoid lease line

RECOMMENDED CASING POINTS

Conductor:

CSG OD

26"

CSG DEPTH:

Planned Depth KB

Planned Depth GL

40

40

FW NEEDS UPDATED WITH EQT SAMPLING PRIOR TO DRILLING

Fresh Water/Coal

CSG OD

13 3/8"

CSG DEPTH:

1027

1014

50 ft below mineable coal

Intermediate 1:

CSG OD

9 5/8"

CSG DEPTH:

2485

2472

Based on casing set depth on Elliott North wells

Production:

CSG OD

5 1/2"

CSG DEPTH:

@ TD

@ TD

Kenny Willett

3/3/25

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EQT Production
Hydraulic Fracturing Monitoring Plan
Pad ID: Elliott
County: Marion

March 5, 2025

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Purpose

The purpose of this pad-specific Hydraulic Fracturing Monitoring Plan is to identify and notify conventional well operators near EQT hydraulic fracturing in Marion County, WV prior to hydraulic fracturing at the following EQT wells on the Elliott pad: 2H, 4H, 6H, 8H, 10H, 12H, 14H & 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

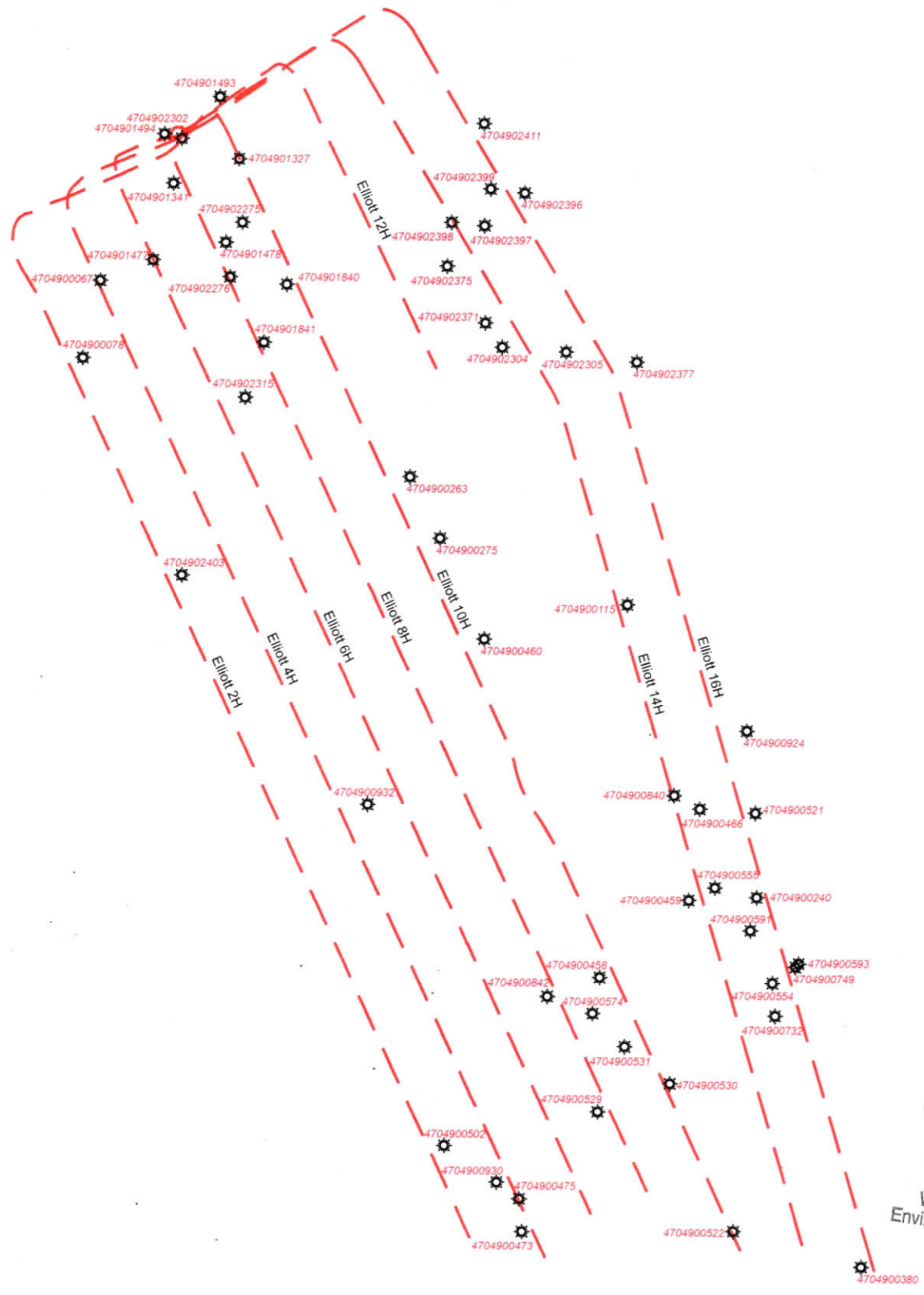
2. Reporting

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

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EQT Corporation
625 Liberty Avenue
Pittsburgh, PA 15222

Elliott

Vertical Offsets and
Foreign Laterals
within 500 Feet

Legend

Well Lateral_FM

Formation

Geneseo

Marcellus

Utica

Elliott_Offset_Wells

2500 1250 0 2500

Scale: 1 Inch = 2500 Feet

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.

1 Inch = 116,000 Feet

MONONGALIA

WETZEL

MARION

DODDRIDGE

HARRISON

04/04/2025

| UWI | ABAND_DATE | CURR_OPER | ELEV_RF_CD | FIELD_NAME | FNL_CLASS | LATITUDE | LONGITUDE | OPER_NAME | PROJ_TD | SPUD_DATE | ELEVATION | TOT_DEPTH |
|-----------|------------|------------------------------|------------|------------|----------------------|-------------|--------------|----------------------------|------------|------------|-----------|-----------|
| 014930000 | 9/16/2013 | Consolidation Coal Company | GR | Glover Gap | DEVELOPMENT WELL-GAS | 39.54707900 | -80.37989800 | Consol | 0.00000000 | 5/7/2004 | 1340.00 | 3420.00 |
| 014940000 | NA | Elliott and Stafford | GR | Glover Gap | DEVELOPMENT WELL-GAS | 39.54542400 | -80.38304800 | Falcon Holdings | 0.00000000 | 4/28/2004 | 1311.00 | 3350.00 |
| 023020000 | Cancelled | | GR | Glover Gap | N/A | 39.54520800 | -80.38205000 | Trans Energy | 0.00000000 | 7/31/2001 | 1280.00 | 7200.00 |
| 024110000 | 1/27/2017 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.54605100 | -80.36467200 | DAC | 0.00000000 | N/A | 1075.00 | N/A |
| 013270000 | 10/23/2013 | Consolidation Coal Company | GR | Glover Gap | DEVELOPMENT WELL-GAS | 39.54433400 | -80.37872300 | RIAL Inc. | 0.00000000 | 10/19/2001 | 1461.00 | 5010.00 |
| 013410000 | NA | Elliott and Stafford | GR | Glover Gap | DEVELOPMENT WELL-GAS | 39.63339800 | -80.53075000 | RIAL Inc. | 0.00000000 | 10/5/2001 | 1090.00 | 3360.00 |
| 023990000 | 5/12/2015 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.54314700 | -80.36423300 | N/A | 0.00000000 | N/A | 1293.00 | N/A |
| 023960000 | 4/27/2015 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.54298300 | -80.36228000 | N/A | 0.00000000 | N/A | 1170.00 | 3340.00 |
| 023980000 | 5/14/2015 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.54163700 | -80.36647000 | N/A | 0.00000000 | N/A | 1113.00 | N/A |
| 022750000 | 2/5/2014 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.54151200 | -80.37849300 | N/A | 0.00000000 | N/A | 1148.00 | N/A |
| 02397000 | 5/14/2015 | Consolidation Coal Company | GR | Mannington | N/A | 39.54150900 | -80.36456200 | N/A | 0.00000000 | N/A | 1193.00 | N/A |
| 014780000 | 2/27/2014 | Elliott and Stafford | GR | Glover Gap | DEVELOPMENT WELL | 39.54061600 | -80.37944300 | Falcon Holdings | 0.00000000 | 2/28/2004 | 1097.00 | 3190.00 |
| 014770000 | 2/6/2014 | Consolidation Coal Company | GR | Glover Gap | DEVELOPMENT WELL | 39.53979200 | -80.38359300 | Falcon Holdings | 0.00000000 | 3/25/2004 | 1177.00 | 3361.00 |
| 000670000 | 6/6/2014 | Consolidation Coal Company | GR | Glover Gap | DEVELOPMENT WELL | 39.53884300 | -80.38662700 | Elliott Samuel | 0.00000000 | 1/14/1937 | 990.00 | 2812.00 |
| 022760000 | 2/12/2014 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.53908300 | -80.37916600 | N/A | 0.00000000 | N/A | 1178.00 | N/A |
| 018400000 | Cancelled | | GR | Glover Gap | DEVELOPMENT WELL-GAS | 39.53885000 | -80.37593100 | Linn Operating | 0.00000000 | N/A | N/A | N/A |
| 023750000 | 7/19/2017 | Consolidation Coal Company | GR | Mannington | N/A | 39.53969200 | -80.36668500 | Consolidation Coal Company | 0.00000000 | 8/5/2003 | 1054.00 | N/A |
| 23710000 | 6/27/2017 | Consolidation Coal Company | GR | Mannington | N/A | 39.53721100 | -80.36443900 | Consolidation Coal Company | 0.00000000 | N/A | 1299.00 | N/A |
| 018410000 | unknown | Consolidation Coal Company | GR | Glover Gap | Unclassified | 39.53624000 | -80.37705500 | Linn Operating | 0.00000000 | unknown | 1300.00 | 3275.00 |
| 000780000 | 6/11/2015 | Consolidation Coal Company | GR | Glover Gap | Unclassified | 39.53541500 | -80.38756500 | Samuel Elliott | 0.00000000 | 10/1/1938 | 1197.00 | 3394.00 |
| 023150000 | 6/4/2015 | Consolidation Coal Company | GR | Glover Gap | N/A | 39.53376200 | -80.37818900 | Consolidation Coal Company | 0.00000000 | N/A | 988.00 | N/A |
| 023040000 | 6/3/2014 | Consolidation Coal Company | GR | Mannington | N/A | 39.53614200 | -80.36344800 | Consolidation Coal Company | 0.00000000 | N/A | 1265.00 | N/A |
| 023050000 | 5/22/2014 | Consolidation Coal Company | GR | Mannington | N/A | 39.53596900 | -80.35977200 | Consolidation Coal Company | 0.00000000 | N/A | 1176.00 | N/A |
| 023770000 | 5/30/2017 | Consolidation Coal Company | GR | Mannington | N/A | 39.53555900 | -80.35569100 | Consolidation Coal Company | 0.00000000 | N/A | 1405.00 | N/A |
| 00263000 | NA | East Resources | GR | Mannington | Unsuccessful | 39.53032100 | -80.36864600 | Wolfs Head Oil | 0.00000000 | 6/18/2007 | 977.00 | 2930.00 |
| 002750000 | NA | East Resources | GR | Mannington | Unsuccessful | 39.52760900 | -80.36868300 | Wolfs Head Oil | 0.00000000 | 11/1/1964 | 972.00 | 2810.00 |
| 024030000 | NA | West Virginia Land Resources | GR | Unknown | DEVELOPMENT WELL-GAS | Unknown | Unknown | Consolidation Coal Company | 0.00000000 | unknown | unknown | unknown |
| 004600000 | 7/8/2011 | East Resources | GR | Mannington | DEVELOPMENT WELL-GAS | 39.52318900 | -80.36422200 | Pennzoil | 0.00000000 | 6/25/1925 | 1195.00 | 3133.00 |
| 001150000 | NA | Eastern Gas | GR | Mannington | DEVELOPMENT WELL-OIL | 39.52483300 | -80.35597100 | Hope | 0.00000000 | 3/1/1944 | 1084.00 | 2715.00 |
| 009240000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.51927400 | -80.34905500 | Pennzoil | 0.00000000 | N/A | N/A | N/A |
| 008400000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.51637400 | -80.35317300 | Pennzoil | 0.00000000 | 6/13/1925 | N/A | N/A |
| 005210000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.51564800 | -80.34849300 | Pennzoil | 0.00000000 | 7/5/1914 | 1416.00 | 3295.00 |
| 009210000 | NA | DIVERSIFIED | GR | Mannington | DEVELOPMENT WELL-OIL | 39.55352900 | -80.31733000 | Pennzoil | 0.00000000 | 6/8/1917 | 1271.00 | 2186.00 |
| 004660000 | 8/3/2012 | Consolidation Coal Company | GR | Glover Gap | Unclassified | 39.54850900 | -80.46438200 | Pennzoil | 0.00000000 | 9/23/1890 | 1107.00 | 1984.00 |
| 009320000 | NA | Unknown | GR | Mannington | Unclassified | 39.51579400 | -80.37077200 | Clowser Well Service | 0.00000000 | unknown | unknown | unknown |
| 005550000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.51231300 | -80.35073900 | Pennzoil | 0.00000000 | 8/23/1891 | 1107.00 | 2126.00 |
| 002400000 | NA | DIVERSIFIED | GR | Mannington | Unsuccessful | 39.51187500 | -80.34835400 | South Penn Oil | 0.00000000 | N/A | 1052.00 | 2071.00 |
| 004590000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.51173300 | -80.35223600 | Pennzoil | 0.00000000 | 9/3/1891 | 1235.00 | 2128.00 |
| 005910000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.51042800 | -80.34867900 | Pennzoil | 0.00000000 | 7/16/1894 | 1361.00 | 2229.00 |
| 005930000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50897800 | -80.34587100 | Pennzoil | 0.00000000 | 12/16/1895 | 1120.00 | 1995.00 |
| 007490000 | 10/11/1983 | Eastern Associated | GR | Mannington | Unclassified | 39.50883300 | -80.34605800 | Eastern Associated | 0.00000000 | 10/11/1983 | 1121.00 | 3394.00 |
| 005540000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50810800 | -80.34736800 | Pennzoil | 0.00000000 | 5/30/1905 | 1152.00 | 2010.00 |
| 004580000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50825300 | -80.35729000 | Pennzoil | 0.00000000 | 8/1/1893 | 1359.00 | 2238.00 |
| 008420000 | NA | Ross and Wharton | GR | Mannington | Unclassified | 39.50738300 | -80.36028500 | Flaggy Meadow Oil | 0.00000000 | 9/17/1891 | 1151.00 | N/A |
| 005740000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50665800 | -80.35766400 | Pennzoil | 0.00000000 | 9/20/1895 | 1493.00 | 2372.00 |
| 007320000 | NA | Eastern Associated | GR | Mannington | Unclassified | 39.50665800 | -80.34718100 | Eastern Associated | 0.00000000 | N/A | 1117.00 | N/A |
| 005310000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50520800 | -80.35579100 | Pennzoil | 0.00000000 | 12/17/1896 | 1392.00 | 2201.00 |
| 005300000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50361300 | -80.35317000 | Pennzoil | 0.00000000 | 12/12/1895 | 1230.00 | 2102.00 |
| 005290000 | NA | DIVERSIFIED | GR | Mannington | Unclassified | 39.50230800 | -80.35728800 | Pennzoil | 0.00000000 | 10/16/1895 | 1458.00 | 2344.00 |
| 005020000 | NA | GB Hefner and Associates | GR | Mannington | DEVELOPMENT WELL-GAS | 39.50067700 | -80.36611300 | Pennzoil | 0.00000000 | 1/1/1917 | 1518.00 | 2412.00 |
| 009300000 | NA | DIVERSIFIED | GR | Shinnston | Unclassified | 39.49906900 | -80.36309000 | Pennzoil | 0.00000000 | N/A | N/A | N/A |
| 004750000 | NA | DIVERSIFIED | GR | Shinnston | Unclassified | 39.49834400 | -80.36177900 | Pennzoil | 0.00000000 | 8/9/1900 | 1460.00 | 2198.00 |
| 004730000 | NA | DIVERSIFIED | GR | Shinnston | Unclassified | 39.49689400 | -80.36159100 | Pennzoil | 0.00000000 | N/A | 1324.00 | N/A |
| 005220000 | NA | DIVERSIFIED | GR | Shinnston | Unclassified | 39.49703900 | -80.34942500 | Pennzoil | 0.00000000 | 4/27/1913 | 1480.00 | 2271.00 |
| 003800000 | NA | DIVERSIFIED | GR | Shinnston | Unclassified | 39.49552100 | -80.34203600 | Consolidated Gas Supply | 0.00000000 | 6/24/2009 | 1455.00 | N/A |

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EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317

March 5, 2025

Via FedEx Overnight

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
Elliott 16H
Mannington District, Marion 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 modification fee
- Completed WW-6B and supporting documents, approved by the Inspector
- Revised Well Bore Diagram
- Well Location Plat
- Completed Form WW-6A1 and supporting documentation
- Proof of notification to the surface owners to add the proposed above ground storage tank
- Hydraulic Fracturing Monitoring Plan
- Offset well map with table
- DVD containing the As-Built Site Plan showing the location of the proposed above ground storage tank & MSDS Sheets

EQT is proposing to extend the lateral from the previously permitted length and add an above ground storage tank to the site. Note that this well has been drilled vertically.

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,

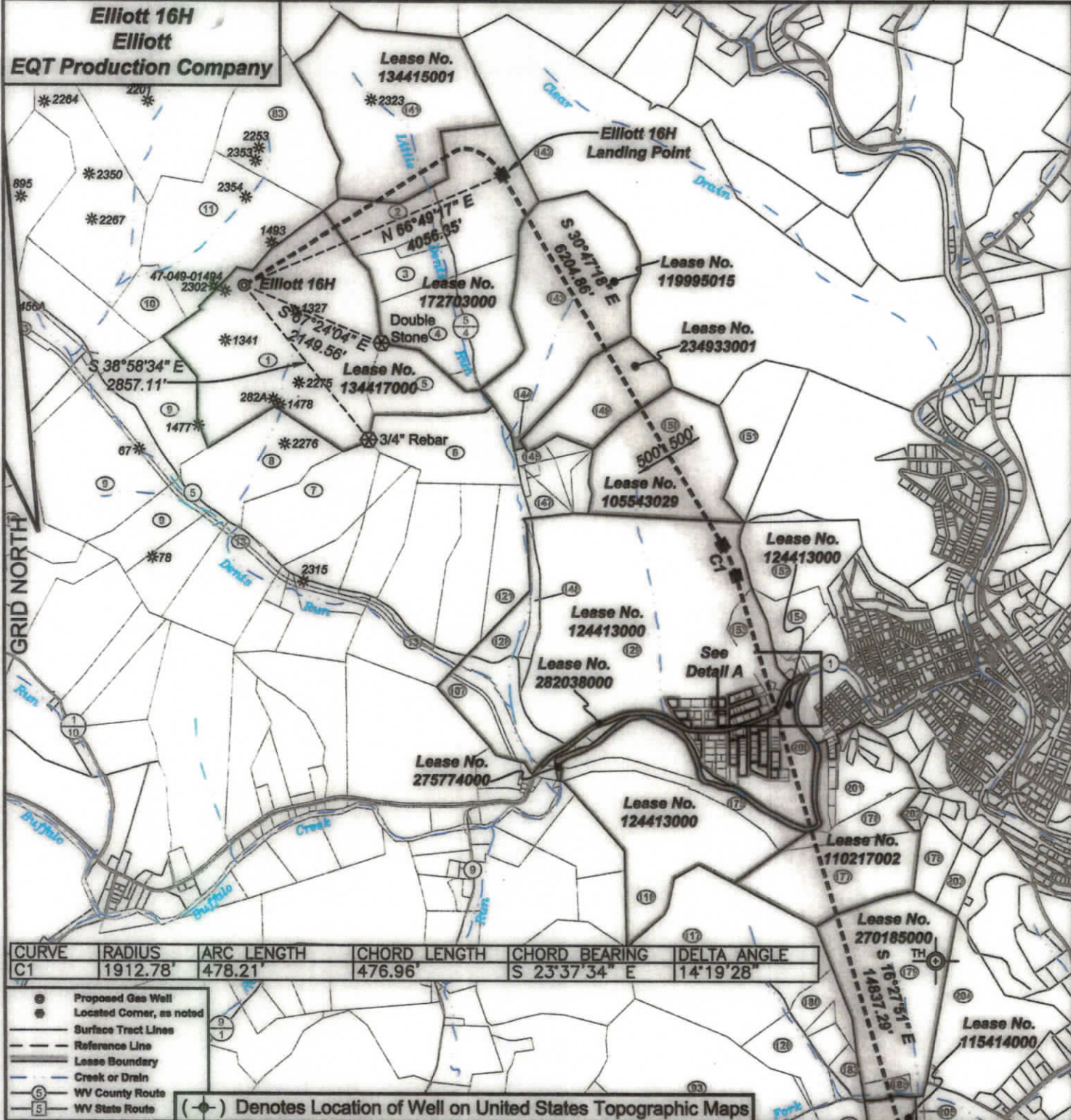
Branden Weimer
Regional Manager – Permitting
Branden.Weimer@eqt.com
412-997-7940

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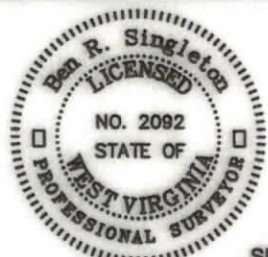
WV Department of
Environmental Protection

04/04/2025



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.

[Signature]
P.S. 2092



SEAL

FILE NO: 142-22
DRAWING NO: Elliott 16H
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: February 21 20 25
OPERATOR'S WELL NO.: Elliott 16H
API WELL NO
47 - 049 - 02560
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: 1342' WATERSHED Tributary of Dents Run QUADRANGLE: Glover Gap
DISTRICT: Mannington COUNTY: Marion
SURFACE OWNER: Marion County Coal Resources Inc. ACREAGE: 183.25
ROYALTY OWNER: Randy J. Elliott, et al. LEASE NO: 134417000 ACREAGE: 183
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: 7,796'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317 Clarksburg, WV 25301

BH: 2291' LAT: 39-30-00

BH: 1731' LONG: 80-20-00

Elliott 16H
Elliott
EQT Production Company

Lease No.
34415001

Elliott 16H
Landing Point

Lease No.
119995015

Lease No.
234933001

Lease No.
172703000

Lease No.
134417000

Lease No.
105543029

Lease No.
124413000

Lease No.
124413000

Lease No.
282038000

Lease No.
275774000

Lease No.
124413000

Lease No.
110217002

Lease No.
270185000

Lease No.
115414000

Lease No.
266880001

Lease No.
270130001

Lease No.
124911000

Lease No.
270130001

Lease No.
130140022

Lease No.
130451000

Elliott 16H
BH

04/04/2025

GRID NORTH

- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- WV County Route
- WV State Route

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

Elliott 16H
Elliott
EQT Production Company

Elliott 16H
Detail A
1" = 200'

GRID NORTH



04/04/2025

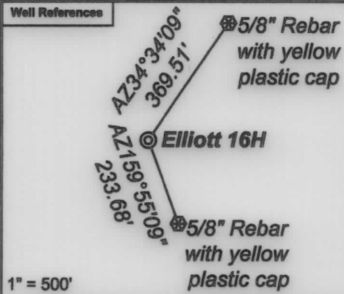
- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- WV County Route
- WV State Route

(-●-) Denotes Location of Well on United States Topographic Maps

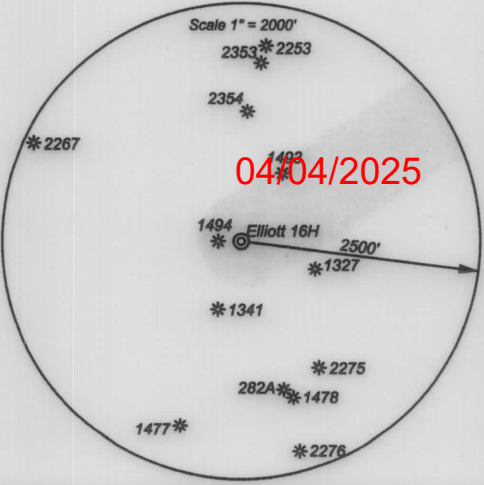
Elliott 16H
Elliott
EQT Production Company

| Tract ID | Tax Map No | Parcel No | County | District | Surface Tract Owner | Acres |
|----------|------------|-----------|--------|-----------------|--------------------------------------|----------------|
| 1 | 34 | 40 | Marion | Mannington | Marion County Coal Resources Inc. | 153.25 |
| 2 | 34 | 49 | Marion | Mannington | Thomas D. & Aimee J. Haught | 24.78 |
| 3 | 34 | 47 | Marion | Mannington | Edward F. Price | 23 |
| 4 | 33 | 1 | Marion | Mannington | Thomas D. & Aimee J. Haught | 106.823 |
| 5 | 34 | 40.1 | Marion | Mannington | Hetty J. Huharty | 28.75 |
| 6 | 34 | 45 | Marion | Mannington | City of Mannington | 42.5 |
| 7 | 34 | 41 | Marion | Mannington | Marion County Coal Resources Inc. | 47 |
| 8 | 34 | 39 | Marion | Mannington | Marion County Coal Resources Inc. | 42.75 |
| 9 | 34 | 33 | Marion | Mannington | Marion County Coal Resources Inc. | 134 |
| 10 | 34 | 38 | Marion | Mannington | Marion County Coal Resources Inc. | 17 |
| 11 | 34 | 37 | Marion | Mannington | Marion County Coal Resources Inc. | 144.37 |
| 13 | 34 | 52 | Marion | Mannington | CSX Transportation | 12.62 |
| 16 | 68 | 4 | Marion | Mannington | Robert F. & Florence J. Masters | 139 |
| 83 | 34 | 37 | Marion | Mannington | Consolidation Coal Company | NA |
| 93 | 68 | 3 | Marion | Mannington | Doris J. Brown | 170.75 |
| 94 | 68 | 9 | Marion | Mannington | Freeland W. & Crystal A. Miller | 87.701 |
| 95 | 68 | 8 | Marion | Mannington | Freeland W. & Crystal A. Miller | 24.87 |
| 96 | 68 | 7.10 | Marion | Mannington | DTM Appalachia Gathering LLC | NA |
| 107 | 34 | 50 | Marion | Mannington | CSX Transportation | 45.25 |
| 116 | 67 | 1 | Marion | Mannington | Newton S. Beatty Families Trust | 83 |
| 117 | 68 | 2 | Marion | Mannington | Robert F. & Florence J. Masters | 108.5 |
| 118 | 68 | 7 | Marion | Mannington | Lance F. Jones | 3.095 |
| 119 | 68 | 6 | Marion | Mannington | Arnold Flaw | 8.75 |
| 121 | 34 | 44.1 | Marion | Mannington | City of Mannington | 25.75 |
| 126 | 68 | 22 | Marion | Mannington | James C. & Meredith M. Dixon | 45.36 |
| 127 | 69 | 56 | Marion | Mannington | Timothy D. & Virginia L. Dubreff | 20 |
| 128 | 34 | 30 | Marion | Mannington | City of Mannington | 38.7 |
| 129 | 34 | 9 | Marion | Mannington | Newton S. Beatty Families Trust | 270.008 |
| 131 | 68 | 10 | Marion | Mannington | Freeland W. & Crystal A. Miller | 3.2 |
| 132 | 68 | 11.1 | Marion | Mannington | Albert N. & Karen W. Lynch | 13.25 |
| 133 | 69 | 54 | Marion | Mannington | Harold F. Deavers | 0.76 |
| 134 | 69 | 55.1 | Marion | Mannington | Judy & Holly Masters | 2.12 |
| 135 | 69 | 55 | Marion | Mannington | Jason N. & Brigitte A. Lynch | 41.38 |
| 136 | 69 | 57 | Marion | Mannington | Thomas & Charlotte Starsick | 13.56 |
| 137 | 69 | 58 | Marion | Mannington | Thomas & Charlotte Starsick | 24.81 |
| 141 | 32 | 11 | Marion | Mannington | Marion County Coal Resources Inc. | 116 |
| 142 | 34 | 28 | Marion | Mannington | Mildred H. Prichard Heirs | 379.36 |
| 143 | 33 | 4 | Marion | Mannington | Dents Run Properties LLC | 109.0885 |
| 144 | 33 | 4.1 | Marion | Mannington | Barbara A. Fluharty | 0.4115 |
| 145 | 33 | 8 | Marion | Mannington | Jackson L. Yankee | 5.564 |
| 147 | 33 | 8.2 | Marion | Mannington | Mark D. Snider | 16.431 |
| 148 | 33 | 9.2 | Marion | Mannington | City of Mannington | 5.8 |
| 149 | 33 | 5 | Marion | Mannington | Jason L. Yankee | 44.5 |
| 150 | 33 | 6 | Marion | Mannington | Lethel Goodnight Heirs | 85 |
| 151 | 33 | 7 | Marion | Mannington | Mildred H. Prichard Heirs | 45 |
| 152 | 33 | 12.1 | Marion | Mannington | Freeland W. Miller | 38.58 |
| 153 | 33 | 11 | Marion | Mannington | Barbara M. Michael | 15.5 |
| 154 | 33 | 12 | Marion | Mannington | Leonard Stallford | 15.3 |
| 175 | 67 | 18 | Marion | Mannington | CSX Transportation | 18.02 |
| 176 | 5 | 71 | Marion | Mannington Corp | CSX Transportation | 14.21 |
| 177 | 68 | 1 | Marion | Mannington | Gregory W. & Kayla J. White | 36.08 |
| 178 | 68 | 36 | Marion | Mannington | Heath & Eric Daniels | 10.89 |
| 179 | 68 | 25 | Marion | Mannington | Lay F. & Sharon S. Wilcox | 86.81 |
| 180 | 68 | 24 | Marion | Mannington | Roger A. & Autumn D. Fluharty | 107.8 |
| 183 | 68 | 23 | Marion | Mannington | Roger A. & Barbara M. Fluharty | 5.5 |
| 185 | 68 | 25.1 | Marion | Mannington | Donald M. & Nancy J. Tennant | 4.39 |
| 186 | 69 | 17 | Marion | Mannington | Paul A. Surface | 27.5 |
| 187 | 69 | 16 | Marion | Mannington | James H. Glover | 23.4 |
| 188 | 3 | 127 | Marion | Mannington Corp | Barbara M. Michael | 2 |
| 189 | 4 | 85 | Marion | Mannington Corp | Barbara M. Michael | 0.518 |
| 190 | 4 | 1 | Marion | Mannington Corp | Doretha D. & Darla F. Bonnell | 0.25 |
| 191 | 4 | 2 | Marion | Mannington Corp | Charles W. Satterfield | 105.24.75 |
| 192 | 4 | 84 | Marion | Mannington Corp | West Virginia Department of Highways | 0.43 |
| 193 | 4 | 19 | Marion | Mannington Corp | Michael Tuttle | NA |
| 194 | 4 | 18 | Marion | Mannington Corp | Michael Tuttle | 105.27-28 |
| 195 | 4 | 20 | Marion | Mannington Corp | Michael Tuttle | 105.26 & 71.73 |
| 196 | 4 | 83 | Marion | Mannington Corp | Mannington District Fair Assn Inc. | 105.27 |
| 197 | 4 | 82 | Marion | Mannington Corp | Susie Talkington | 105.1.8 |
| 198 | 4 | 81 | Marion | Mannington Corp | Ronald F. & Jennifer L. Villers | 105.1.7 |
| 199 | 4 | 79 | Marion | Mannington Corp | Ronald F. & Jennifer L. Villers | 105.174-176 |
| 200 | 4 | 86 | Marion | Mannington Corp | MGTN District Fair Assn | NA |
| 201 | 5 | 69 | Marion | Mannington Corp | Gregory W. & Kayla J. White | 38.2 |
| 202 | 6 | 51.5 | Marion | Mannington Corp | CSX Transportation | 3.3 |
| 203 | 68 | 42 | Marion | Mannington | Heath & Eric Daniels | 7 |
| 204 | 68 | 26.17 | Marion | Mannington | Richard G. & Mindy M. Hovatter | 56.85 |
| 205 | 68 | 21 | Marion | Mannington | Larry W. Martin | 1 |
| 206 | 68 | 20 | Marion | Mannington | George & Carol L. Delrosso | 26.2475 |
| 207 | 68 | 13 | Marion | Mannington | Charles F. Hart, et al. | 28.55 |
| 208 | 68 | 14 | Marion | Mannington | Harry I. Mayfield | 38.47 |
| 209 | 68 | 11.2 | Marion | Mannington | Albert N. & Karen W. Lynch | 1.15 |
| 210 | 68 | 12 | Marion | Mannington | Paul & Michelle Yoho | 0.36 |
| 211 | 68 | 11.4 | Marion | Mannington | Albert N. & Karen W. Lynch | 0.3 |
| 212 | 68 | 11 | Marion | Mannington | James K. & Rose K. Haugh | 0.884 |
| 213 | 68 | 11.3 | Marion | Mannington | Jerome L. & Eunice A. Kiger | 0.316 |
| 214 | 69 | 53 | Marion | Mannington | William I. & Eva I. Yohn | 2.94 |
| 215 | 69 | 53.1 | Marion | Mannington | Richard & Carolyn S. Graham | 11.01 |
| 216 | 69 | 53.2 | Marion | Mannington | Richard & Carolyn S. Graham | 36.05 |
| 217 | 69 | 19 | Marion | Mannington | Paul A. Surface | 10.76 |
| 218 | 69 | 18 | Marion | Mannington | Paul A. Surface | 30.84 |
| 219 | 69 | 15 | Marion | Mannington | Julie M. Glover | 30.1 |
| 220 | 69 | 12 | Marion | Mannington | Lmest Glover Jr. | 51.25 |

Notes:
Elliott 16H coordinates are
NAD 27 N: 382,015.26 E: 1,751,244.88
NAD 27 Lat: 39.545502 Long: -80.382117
NAD 83 UTM N: 4,377,506.07 E: 553,107.02
Elliott 16H Landing Point coordinates are
NAD 27 N: 383,598.03 E: 1,754,967.97
NAD 27 Lat: 39.549947 Long: -80.368969
NAD 83 UTM N: 4,378,007.21 E: 554,233.30
Elliott 16H Bottom Hole coordinates are
NAD 27 N: 363,601.75 E: 1,762,540.28
NAD 27 Lat: 39.495247 Long: -80.341453
NAD 83 UTM N: 4,371,953.50 E: 556,641.75
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 |
|-----------|--|------------------|
| 134417000 | Randy J. Elliott, et al. | 183 |
| 172703000 | EQT Production Company, et al. | 90.125 & 63 |
| 134415001 | Ojeda AD4, LLC, et al. | 117 |
| 119995015 | Lee and Hall Royalties, et al. | 109.50 |
| 234933001 | J&N Management Enterprises, LLC, et al. | 43.5 |
| 105543029 | Margaret J. Smith, et al. | 85 |
| 124413000 | Newton S. Beatty Families Trust | 427.153 |
| 282038000 | West Virginia Department of Transportation, Division of Highways | 6.06 |
| 275774000 | West Virginia Department of Natural Resources | 10.9907 |
| 110217002 | George W. Bowers Charitable Trust, et al. | 106 |
| 270185000 | EQT Production Company | 91.11875 |
| 115414000 | EQT Production Company | 110 |
| 266880001 | Susan Lee Bagford Barnes, et al. | 29.70 |
| 270130001 | Steven Gayle Justice | 14.70 of 244.027 |
| 270130001 | Steven Gayle Justice | 0.30 of 244.027 |
| 270130001 | Steven Gayle Justice | 0.83 of 244.027 |
| 124911000 | Deborah A. Ellis, et al. | 120 |
| 130140022 | Jonathan Ward Griffin, et al. | 27.525 of 97.745 |
| 130451000 | Cara Lee Starsick, et al. | 243 |



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 | | | | |

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

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

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

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

Well Operator: EQT Production Company

By: Branden Weimer

Its: Regional Manager - Permitting

| Lease No. | Grantor, Lessor, etc. | Acres | Grantee, Lessee, etc. | Royalty | Book/Page |
|------------------|--|----------------------|---|--|--------------------------|
| | <u>Randy J. Elliott, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>134417000</u> | Randy J. Elliott, a married man dealing in his sole and separate property | 183 ac | EQT Production Company | | DB 1213/441 |
| | <u>EQT Production Company, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>172703000</u> | Ascent Resources Marcellus Minerals, LLC | 90.125 ac & 63 ac | EQT Production Company | | DB 1204/61 |
| | <u>Ojeda AD4, LLC, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>134415001</u> | John D. Haskins, III, married dealing in his sole and separate property | 117 ac | EQT Production Company | | DB 1254/532 |
| | <u>Lee and Hall Royalties, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>119995015</u> | Lee and Hall Royalties, a Partnership, by Dwight David Talbot, Agent | 109.50 ac | EQT Production Company | | DB 1264/933 |
| | <u>J&N Management Enterprises, LLC, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>234933001</u> | J&N Management Enterprises, LLC | 43.5 ac | EQT Production Company | | DB 1337/164 |
| | <u>Margaret J. Smith, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>105543029</u> | Margaret Smith, married dealing in her sole and separate property | 85 ac | EQT Production Company | | DB 1261/1046 |
| | <u>Newton S. Beaty Families Trust</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>124413000</u> | Philip A. Prichard, acting as Attorney in Fact for the Newton S. Beaty heirs | 427.153 ac | Trans Energy, Inc. Republic Energy Ventures, LLC American Shale Development, Inc. American Shale Development, Inc. | | DB 1106/11 AB 47/364 |
| | Philip A. Prichard, Attorney in Fact for Newton S. Beaty heirs | 449.903 ac | Republic Energy Ventures, LLC Republic Partners VIII, LLC | | DB 1116/229 AB 47/387 |
| | Republic Energy Ventures, LLC | | EQT Production Company | | AB 51/525 |
| | Republic Energy Ventures, LLC | | EQT Production Company | | DB 1228/1 |
| | Republic Partners VIII, LLC, et al | | | | |
| | Trans Energy, Inc. | | | | |
| | American Shale Development, Inc. | | | | |

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| | | | | | |
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| <u>282038000</u> | <u>West Virginia Department of Transportation, Division of Highways</u> West Virginia Department of Transportation, Division of Highways | 6.06 ac | EQT Production Company | "at least 1/8th per WV Code 22-6-8" | DB 1379/117 |
| <u>275774000</u> | <u>West Virginia Department of Natural Resources</u> State of West Virginia, Department of Commerce, Division of Natural Resources | 10.9907 ac | EQT Production Company | "at least 1/8th per WV Code 22-6-8" | DB 1379/336 |
| <u>110217002</u> | <u>George W. Bowers Charitable Trust, et al.</u> George W. Bowers Charitable Trust by Wesbanco Bank Inc. "Trust & Investment Services" as Trustee | 106 ac | EQT Production Company | "at least 1/8th per WV Code 22-6-8" | DB 1293/682 |
| <u>270185000</u> | <u>EQT Production Company</u> EQT Production Company | 91.11875 ac | EQT Production Company | "at least 1/8th per WV Code 22-6-8" | DB 1369/1070 |
| <u>115414000</u> | <u>EQT Production Company</u> James H. Furbee, Executor South Penn Oil Company 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 State Oil & Gas Inc. Equitable Production Company | 110 ac | South Penn Oil Company James H. Furbee 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 State Oil & Gas Inc. Equitable Production Company | "at least 1/8th per WV Code 22-6-8" | DB 48/362 DB 74/284 Deed dated April 1, 1902 DB 680/35 DB 853/1140 Corp 65/196 DB 939/890 Corp 53/96 Misc 61/558 Misc 61/558 Misc 61/558 Misc 61/558 |
| <u>266880001</u> | <u>Susan Lee Bagford Barnes, et al.</u> Susan Barnes, a widow | 29.70 ac | EQT Production Company | "at least 1/8th per WV Code 22-6-8" | DB 1364/404 |
| <u>270130001</u> | <u>Steven Gayle Justice</u> Steven Gayle Justice | 14.70 ac of 244.027 ac | EQT Production Company | "at least 1/8th per WV Code 22-6-8" | DB 1370/245 |

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| | | | | |
|------------------|--|---------------------------|---|--|
| | <u>Steven Gayle Justice</u> | | | "at least 1/8th per WV Code 22-6-8" |
| <u>270130001</u> | Steven Gayle Justice | 0.30 ac of 244.027 ac | EQT Production Company | DB 1370/245 |
| | <u>Steven Gayle Justice</u> | | | "at least 1/8th per WV Code 22-6-8" |
| <u>270130001</u> | Steven Gayle Justice | 0.83 ac of 244.027 ac | EQT Production Company | DB 1370/245 |
| | <u>Deborah A. Ellis, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" |
| <u>124911000</u> | C. B. Morgan and G. R. Morgan | 120 ac | T. M. Jackson & Co. | DB 45.5/260 |
| | T. M. Jackson, I. C. White and C. L. Smith, known as T. M. Jackson & Co. | | Martha B. Montgomery | DB 46/536 |
| | Thomas M. Jackson, et al. | | Jackson Oil and Gas Company | DB 46.5/416 |
| | Martha Montgomery, et al. | | David Hannah | DB 46.5/584 |
| | David Hannah | | South Penn Oil Company | DB 51/521 |
| | Martha Montgomery, et al. | | South Penn Oil Company | DB 66/255 |
| | Jackson Oil and Gas Company | | South Penn Oil Company | DB 77/216 |
| | South Penn Oil Company | | South Penn Natural Gas Company | DB 353/201 |
| | South Penn Natural Gas Company | | South Penn Oil Company | DB 616/340 |
| | South Penn Oil Company | | Pennzoil Company | WVSOS |
| | Pennzoil Company | | Pennzoil United, Inc. | DB 726/74 |
| | Pennzoil United, Inc. | | Pennzoil Company | WVSOS |
| | Pennzoil Company | | Pennzoil Productions Company | AB 11/349 |
| | Pennzoil Productions Company | | Pennzoil Exploration and Production Company | DB 949/854 |
| | Pennzoil Exploration and Production Company | | Pennzenergy Exploration and Production, LLC | Name Change 52/517 |
| | Pennzenergy Exploration and Production, LLC | | Devon Energy Production Company, LP | Name Change 53/317 |
| | Devon Energy Production Company, LP | | East Resources, Inc. | DB 965/371 |
| | East Resources, Inc. | | HG Energy, LLC | AB 40/825 |
| | East Resources, Inc. | | | |
| | HG Energy, LLC | | American Energy-Marcellus, LLC | AB 47/692 |
| | American Energy-Marcellus, LLC | | Ascent Resources-Marcellus, LLC | Corp 67/847 |
| | Ascent Resources-Marcellus, LLC | | EQT Production Company | AB 52/99 |
| | <u>Jonathan Ward Griffin, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" |
| <u>130140022</u> | Jonathan Ward Griffin | 27.525 ac of 97.745 ac | EQT Production Company | DB 1370/125 |
| | <u>Cara Lee Starsick, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" |

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130451000

Charles H. Hibbs

243 ac

T.M. Jackson & Co.

DB 45.5/16

T. M. Jackson, I. C. White and C. L. Smith, known as T. M. Jackson & Co.

Thomas M. Jackson, et al.

Martha Montgomery, et al.

David Hannah

Martha Montgomery, et al.

Jackson Oil and Gas Company

South Penn Oil Company

South Penn Natural Gas Company

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 State Oil & Gas Inc.

Equitable Production Company

Martha B. Montgomery

Jackson Oil and Gas Company

David Hannah

South Penn Oil Company

South Penn Oil Company

South Penn Oil Company

South Penn Natural Gas Company

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 State Oil & Gas Inc.

Equitable Production Company

EQT Production Company

DB 46/536

DB 46.5/416

DB 46.5/584

DB 51/521

DB 66/255

DB 77/216

DB 353/201

DB 616/340

Unrecorded

DB 680/35

AB 9/912

Corp 65/196

AB 16/993

Corp 53/96

Misc 61/558

Misc 61/558

Misc 61/558

Misc 61/558

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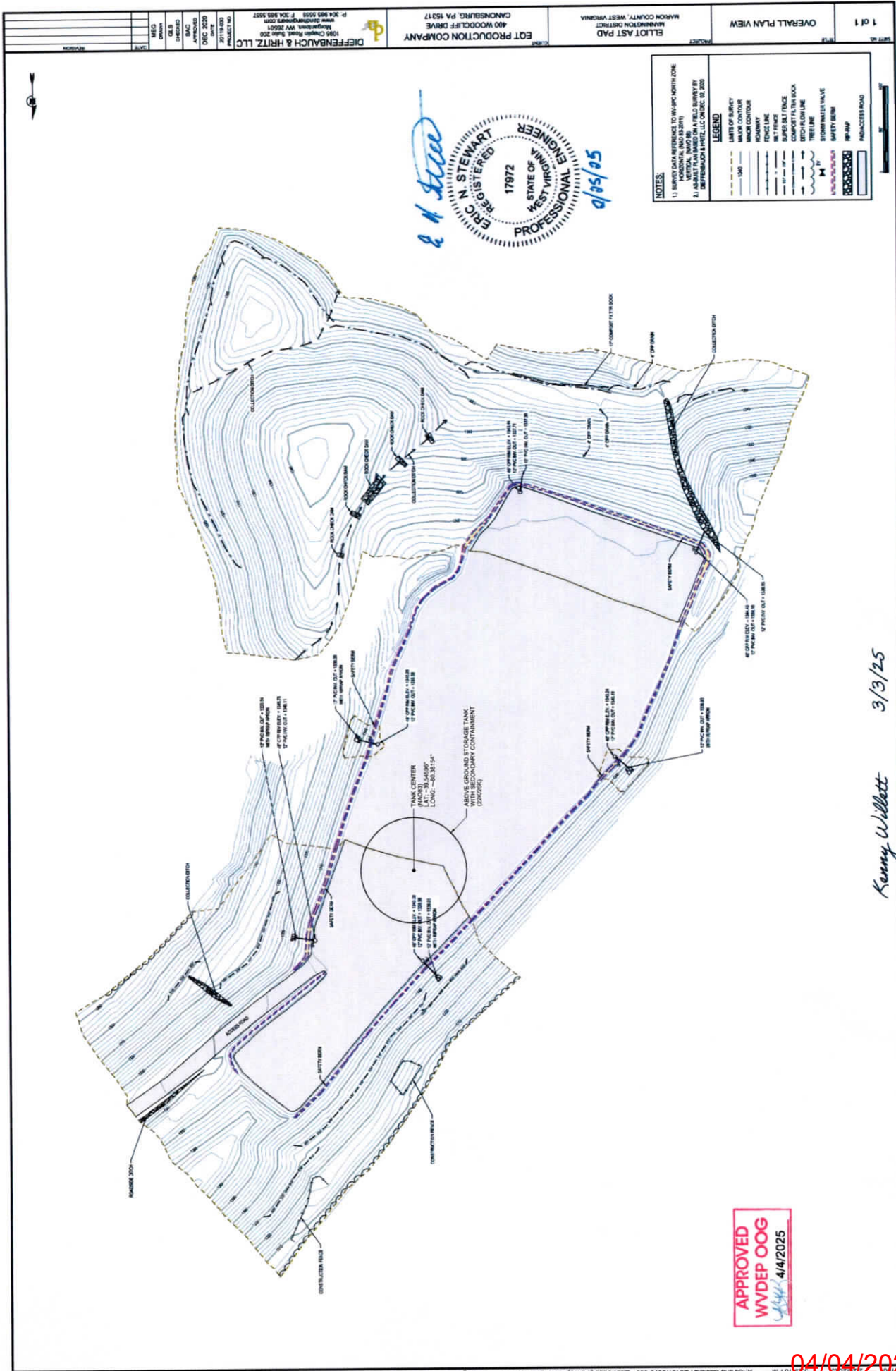
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04/04/2025



Kenny Willett 3/3/25

04/04/2025