



west virginia department of environmental protection

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

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

Monday, October 21, 2024
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY
400 WOODCLIFF DR.

CANONSBURG, PA 15317

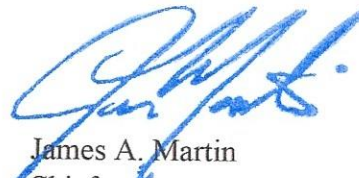
Re: Permit Modification Approval for BRECKENRIDGE S-7HM
47-051-02428-00-00

Lateral Extension

EQT PRODUCTION COMPANY

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.



James A. Martin
Chief

Operator's Well Number: BRECKENRIDGE S-7HM
Farm Name: CNX LAND LLC
U.S. WELL NUMBER: 47-051-02428-00-00
Horizontal 6A New Drill
Date Modification Issued: 10/21/2024

Promoting a healthy environment.

10/25/2024

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

1) Well Operator: EQT Production Company 306686 Marshall Cameron Glen Easton 7.5
Operator ID County District Quadrangle

2) Operator's Well Number: S-7HM Well Pad Name: Breckenridge

3) Farm Name/Surface Owner: CNX Land LLC Public Road Access: CR 62

4) Elevation, current ground: 1370.61' (pad built) Elevation, proposed post-construction: 1370.61'

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, 6,977', 52', 3,800 psi

8) Proposed Total Vertical Depth: 6,977'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 20,365'

11) Proposed Horizontal Leg Length: 12,395'

12) Approximate Fresh Water Strata Depths: 1,038'

13) Method to Determine Fresh Water Depths: Offset Wells - 051-70164, 051-00754, 051-00750

14) Approximate Saltwater Depths: 1,803', 1,843', 1,903', 2,008'

15) Approximate Coal Seam Depths: 778'-784', 965'-968', 1,051'-1,056'

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 X No _____

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(a) If Yes, provide Mine Info: Name: Marshall County Mine
Depth: 1,051'-1,056'
Seam: Pittsburgh
Owner: Marshall County Coal Resources, Inc.

WV Department of
Environmental Protection

Strader Gower

08/06/2024

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 | 30 | New | BW | BW | 120 | 120 ✓ | 259 ft ³ / CTS |
| Fresh Water | 13 3/8 | New | J-55 | 54.5 | 1168 | 1168 ✓ | 1200 ft ³ / CTS ✓ |
| Coal | | | | | | | |
| Intermediate | 9 5/8 | New | J-55 | 36 | 2608 | 2608 ✓ | 1000 ft ³ / CTS |
| Production | 6 | New | P-110 | 24 | 20365 | 20365 ✓ | 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 | 30 | 36 | 1.0 | 2333 | 1866 | Class A ✓ | 1.2 |
| Fresh Water | 13 3/8 | 17 1/2 | 0.380 | 2730 | 2184 | Class A | 1.18 |
| Coal | | | | | | | |
| Intermediate | 9 5/8 | 12 3/8 - 12 1/4 | 0.352 | 3520 | 2816 | Class A/H/L | 1.04 - 1.20 |
| Production | 6 | 8 3/4 - 8 1/2 | 0.400 | 14580 ✓ | 11664 | Class A/H/L | 1.04 - 2.10 |
| Tubing | | | | | | | |
| Liners | | | | | | | |

PACKERS

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Department of
Environmental Protection

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

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): 45.60 acres

22) Area to be disturbed for well pad only, less access road (acres): 8.59 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: No additives
Surface: Calcium Chloride. Used to speed the setting of cement slurries
Intermediate: Calcium Chloride. Used to speed the setting of cement slurries.
Production: Calcium Carbonate, Fluid Loss, Extender, Dispersent, Viscosifier, Defoamer, POZ, Bonding Agent, Retarder, Anti-Settling/Suspension Agent

25) Proposed borehole conditioning procedures:

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

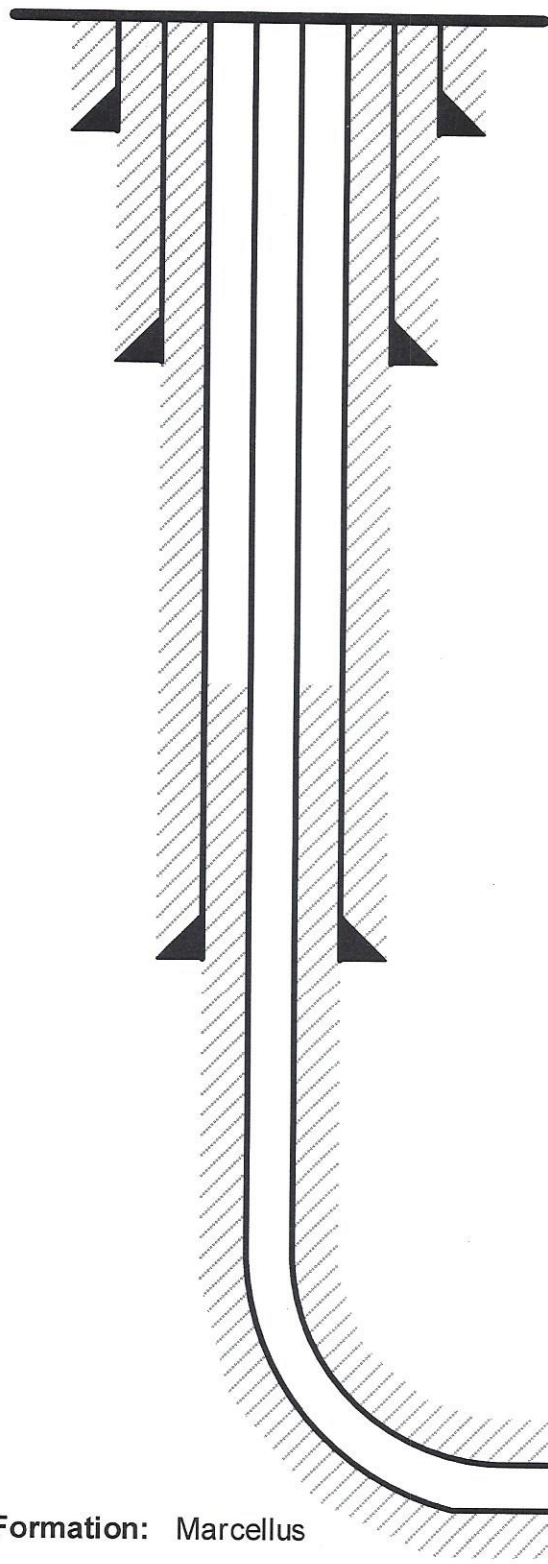
*Note: Attach additional sheets as needed.

EQT Production (Tug Hill)

Wellbore Diagram

Well: Breckenridge S-7HM
Pad: Breckenridge
Elevation: 1370' GL 1383' KB

County: Marshall
State: West Virginia



Conductor @ 120'

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

Surface @ 1,168'

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

Intermediate @ 2,608'

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

Production @ 20,365' MD / 6,977' TVD

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

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Formation: Marcellus

Strader Gower

08/06/2024

NOT TO SCALE
10/25/2024

WEST VIRGINIA GEOLOGICAL PROGNOSIS

Drilling Objectives: Marcellus Breckenridge
County: Marshall S-002889
Pad Name: Breckenridge
Elevation: 1383 KB 1370 GL
Recommended Azimuth: 149 Degrees

Coal requirements: Run a deviation survey from surface to the drilled depth approximately 20' from the top of the Pittsburgh #8 coal seam and shall promptly provide the certified results of the deviation survey to Marshall County Coal Resources, Inc.

ESTIMATED FORMATION TOPS

| Formation | Top (TVD) | Base (TVD) | Lithology | Comments | Top RR | Base RR |
|-------------------------------|-------------|------------|------------------------|-------------------------------|--------|---------|
| Fresh Water Zone | 1 | 1038 | | FW @ 1038, , , , | 1026 | 1929 |
| Waynesburg | 778 | 784 | Coal | Solid Coal | | |
| Sewickley | 965 | 968 | Coal | Solid Coal | | |
| Pittsburgh | 1050 | 1056 | Coal | Solid Coal - Active Mine | | |
| Big Lime | 2249 | 2503 | Sandstone | | | |
| Big Injun | 2503 | 2558 | Sandstone | | | |
| Int. csg pt | 2608 | | | | | |
| Berea | 2833 | 3249 | Silty Sand | Possible oil/gas show | | |
| Gordon | 3251 | 3313 | Silty Sand | Possible oil/gas show | | |
| 50F | 3328 | 3446 | Silty Sand | Possible oil/gas show | | |
| Bayard | 3446 | 5622 | Silty Sand | Possible oil/gas show | | |
| Alexander | 5622 | 6065 | Silty Sand | | | |
| Elks | 6065 | 6622 | Gray Shales and Silts | | | |
| Sonyea | 6622 | 6729 | Gray shale | | | |
| Middlesex | 6729 | 6758 | Shale | Possible Gas | | |
| Genesee | 6758 | 6808 | Gray shale interbedded | Possible Gas | | |
| Genesee | 6808 | 6834 | Black Shale | | | |
| Tully | 6834 | 6859 | Limestone | | | |
| Hamilton | 6859 | 6952 | Gray shale with some | | | |
| Marcellus | 6952 | 7003 | Black Shale | | | |
| Purcell | 6972 | 6974 | Limestone | | | |
| -Lateral Zone | 6977 | | | Start Lateral at 6977' | | |
| Cherry Valley | 6992 | 6994 | Limestone | | | |
| Onondaga | 7003 | | Limestone | | | |
| Target Thickness | 52 feet | | | | | |
| Max Anticipated Rock Pressure | 3800 PSI | | | | | |

Comments:
 Note that this is a TVD prog for a horizontal well (azimuth of 149 degrees; target formation = Marcellus). All measurements taken from estimated KB elevation. Water and coal information estimated from surrounding well data.
 Intermediate casing point is recommended beneath the Big Injun to shut off any water production from the Upper Devonian sands. Intermediate casing should be cemented into the surface string, per WV regulations.
 The estimated landing point TVD is 6977', rig geologist may adjust landing point. After the well is landed, drill to reported bed dips/ geologists' recommendation. The geologic structure is unknown at this time.

LATERAL DRILLING TOLERANCES

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

RECOMMENDED CASING POINTS

Fresh Water/Coal: CSG OD 13 3/8 CSG DEPTH: 1106 50' below pittsburgh coal
Intermediate 1: CSG OD 9 5/8 CSG DEPTH: 2608 50' Below Big Injun
Production: CSG OD 5 1/2 CSG DEPTH: @ TD

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

October 10, 2024

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OCT 15 2024

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Environmental Protection

OCT 15 2024

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Environmental Protection

Purpose

The purpose of this pad-specific Hydraulic Fracturing Monitoring Plan is to identify and notify conventional well operators near EQT hydraulic fracturing in Marshall County, WV prior to hydraulic fracturing at the following EQT wells on the Breckenridge pad: S-7HM, S-8HM, S-9HM, S-10HM, S-24HM, S-25HM, S-26HM

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

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

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

1. Communications with Well Operators

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

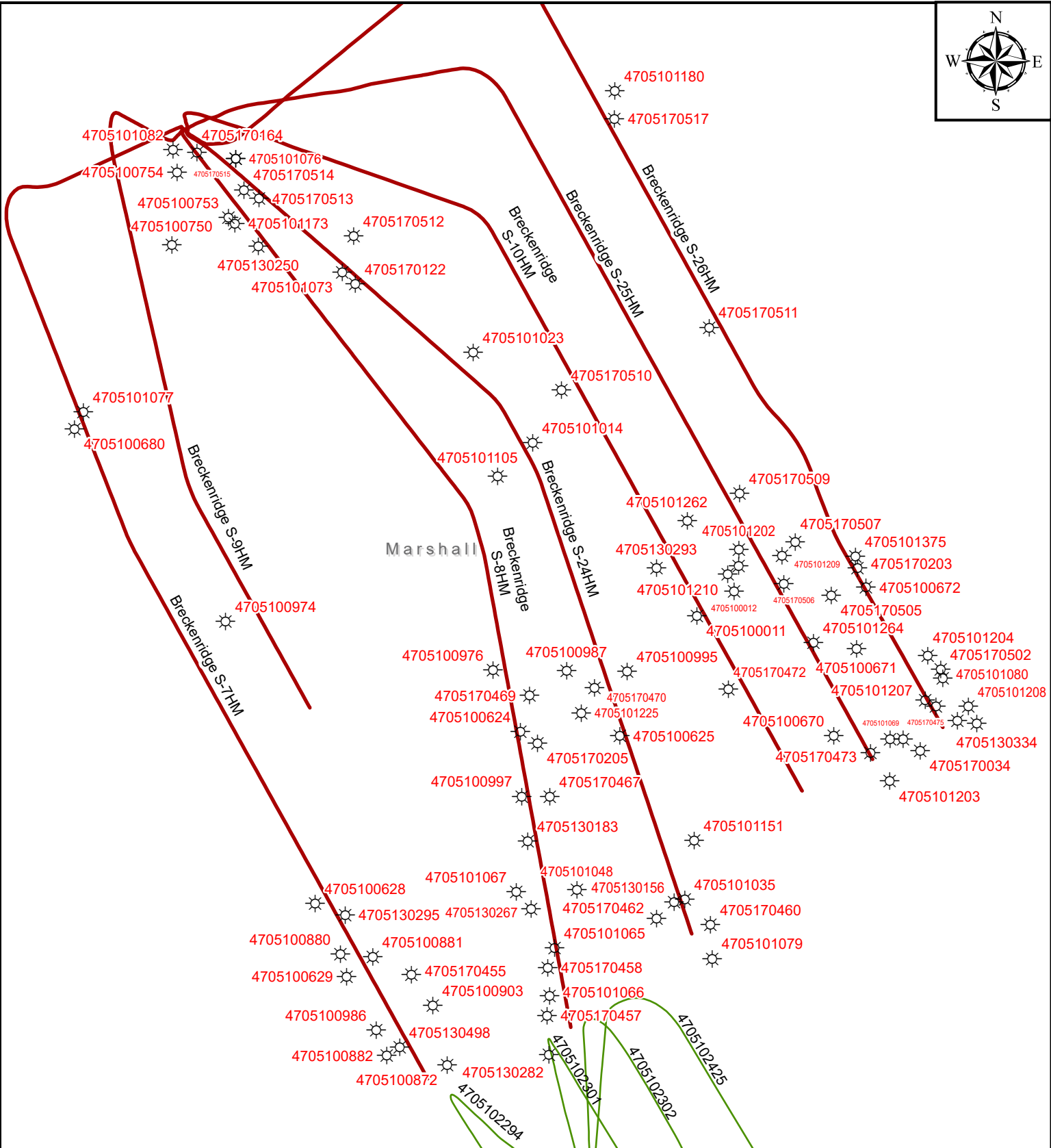
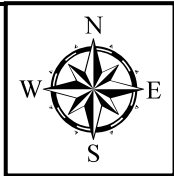
EQT will notify these operators of the hydraulic fracturing schedule for these wells, and coordinate with them throughout the fracturing process.

EQT will recommend to these operators at a minimum to:

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

2. Reporting

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



EQT Corporation
625 Liberty Avenue
Pittsburgh, PA 15222

Breckenridge

Vertical Offsets and Foreign Laterals within 500 Feet

Legend

Well Lateral by Formation

- Genesee
- Marcellus
- Utica
- States

Counties

- Breckenridge_Offset_Wells
- Breckenridge_Offset_Wells_add
- Breckenridge_Offset_Laterals

850 425 0 850



Feet

1:20,485

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 or upon consultation with EQT.

1:1,161,728



10/25/2024

| | | | | | | | | | | | |
|------------|-----------------|------|---------------------------------|------------|------------|----------------------------|-----------|------------|------|----------------------------------|-----------------------|
| 4705100987 | 47-051-00987-00 | 1245 | 1254 CONSOLIDATION COAL COMPANY | P & A | OTHER | CONSOLIDATION COAL COMPANY | 39.811206 | -80.608894 | 0 | 0 FRYE, BERNARD G. M-438 | OTHER-P & A |
| 4705100976 | 47-051-00976-00 | 1084 | 1093 CONSOLIDATION COAL COMPANY | P & A | OTHER | CONSOLIDATION COAL COMPANY | 39.811206 | -80.61228 | 0 | 0 FRYE, BERNARD G. M-434 | OTHER-P & A |
| 4705170505 | 47-051-70505-00 | 1421 | 0 (N/A) | UNREPORTED | UNREPORTED | (N/A) | 39.813964 | -80.596673 | 0 | 0 MELVIN CLARK | UNREPORTED-UNREPORTED |
| 4705101151 | 47-051-01151-00 | 1217 | 1226 CONSOLIDATION COAL COMPANY | P & A | OTHER | CONSOLIDATION COAL COMPANY | 39.805173 | -80.602871 | 0 | 0 JAMISON, JEAN M-381 | OTHER-P & A |
| 4705100997 | 47-051-00997-00 | 1195 | 1204 CONSOLIDATION COAL COMPANY | P & A | OTHER | CONSOLIDATION COAL COMPANY | 39.806668 | -80.6109 | 0 | 0 DAVIS, JOHN & BEVERLY M-378 | OTHER-P & A |
| 4705170164 | 47-051-70164-00 | 1401 | 0 BP | UNREPORTED | UNREPORTED | BP | 39.829496 | -80.626308 | 2374 | 0 ELIJAH WILLIAMS | UNREPORTED-UNREPORTED |
| 4705101065 | 47-051-01065-00 | 1420 | 1429 CONSOLIDATION COAL COMPANY | P & A | OTHER | CONSOLIDATION COAL COMPANY | 39.801336 | -80.609271 | 0 | 0 STEELE, KENNETH WAYNE M-386 | OTHER-P & A |
| 4705101077 | 47-051-01077-00 | 1420 | 1429 CONSOLIDATION COAL COMPANY | P & A | OTHER | CONSOLIDATION COAL COMPANY | 39.820204 | -80.631392 | 0 | 0 MORRIS, CARROLL & ANNA M-110 | OTHER-P & A |
| 4705170513 | 47-051-70513-00 | 1269 | 0 (N/A) | UNREPORTED | UNREPORTED | (N/A) | 39.827897 | -80.623372 | 0 | 0 SUSANNA WILLIAMS | UNREPORTED-UNREPORTED |
| 4705170507 | 47-051-70507-00 | 1266 | 0 (N/A) | UNREPORTED | UNREPORTED | (N/A) | 39.815851 | -80.598365 | 0 | 0 JUSTICE PHILLIPS | UNREPORTED-UNREPORTED |
| 4705170510 | 47-051-70510-00 | 1279 | 0 (N/A) | UNREPORTED | UNREPORTED | (N/A) | 39.821221 | -80.60927 | 0 | 0 WILLIAM D PHILLIPS | UNREPORTED-UNREPORTED |
| 4705100625 | 47-051-00625-00 | 1379 | 1388 CNX | P & A | OIL | CNX GAS COMPANY | 39.808884 | -80.606449 | 3092 | 3092 GRAY, WILLIAM 3 | OIL-P & A |
| 4705101375 | 47-051-01375-00 | 1399 | 1408 MCELROY COAL COMPANY | P & A | OTHER | MCELROY COAL COMPANY | 39.815372 | -80.595647 | 0 | 0 PARSONS, WILLIAM & NANCY M 450 | OTHER-P & A |
| 4705100903 | 47-051-00903-00 | 1214 | 1224 CONSOLIDATION COAL COMPANY | P & A | OIL | CONSOLIDATION COAL COMPANY | 39.79916 | -80.614911 | 2985 | 2985 STEELE, KENNETH WAYNE M-392 | OIL-P & A |

Laterals

| API_UWL_Un | API_UWL_12 | ElevationG | ElevationK | ENVOperato | ENVWellSta | ENVWellTyp | InitialOpe | Latitude | Longitude | MD_FT | TVD_FT | WellName | WellSymbo |
|------------|-----------------|------------|------------|---------------------|------------|------------|------------|------------|-------------|-------|---------|--------------------------|---------------|
| 4705102425 | 47-051-02425-00 | 1337 | 1363 | SOUTHWESTERN ENERGY | PRODUCING | GAS | SWN PROD | 39.791866 | -80.607499 | 27375 | 8267 | CHARLES JAMISON MSH 410H | GAS-PRODUCING |
| 4705102294 | 47-051-02294-00 | 1335 | 1361 | SOUTHWESTERN ENERGY | PRODUCING | GAS | SWN PROD | 39.791892 | -80.607655 | 21230 | 7154 | CHARLES JAMISON MSH 6H | GAS-PRODUCING |
| 4705102301 | 47-051-02301-00 | 1335 | 1363 | SOUTHWESTERN ENERGY | PRODUCING | GAS | SWN PROD | 39.791879 | -80.607586 | 0 | 7292.86 | CHARLES JAMISON MSH 10H | GAS-PRODUCING |
| 4705102302 | 47-051-02302-00 | 1335 | 1363 | SOUTHWESTERN ENERGY | PRODUCING | GAS | SWN PROD | 39.7918763 | -80.6075548 | 23950 | 7284.53 | CHARLES JAMISON 210H | GAS-PRODUCING |

BRECKENRIDGE S LEASE WELL 7HM EQT PRODUCTION CO.

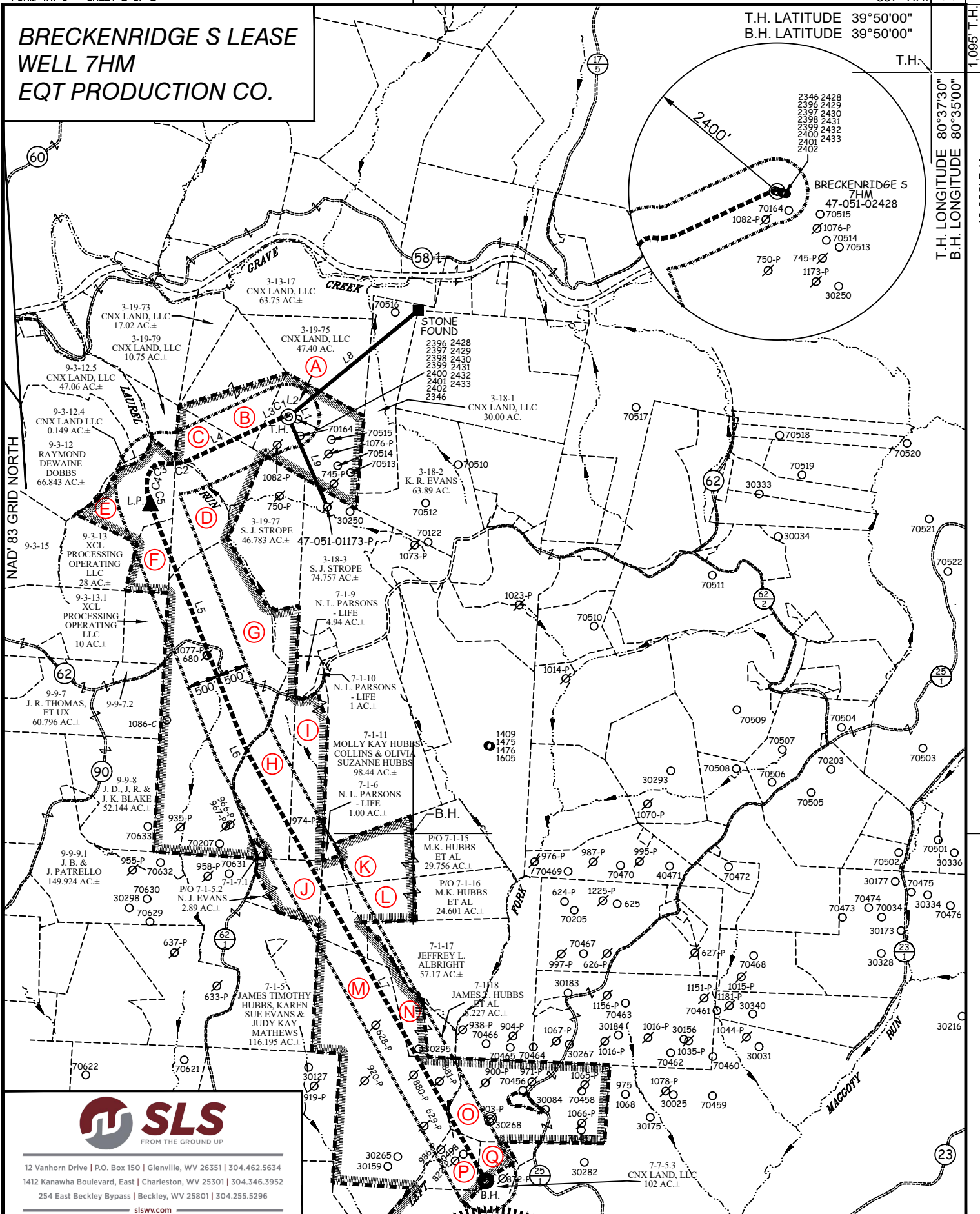
T.H. LATITUDE 39°50'00"
B.H. LATITUDE 39°50'00"

T.H. LONGITUDE 80°37'30"
B.H. LONGITUDE 80°35'00"

NAD'83 GRID NORTH

1,095' T.H.

13,388' B.H.



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

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

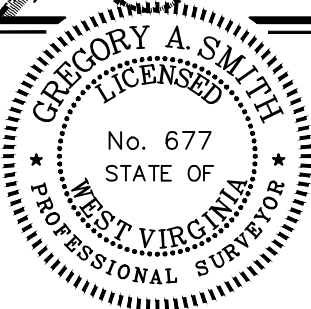
NAD'83 S.P.C.(FT) N. 486,533.38 E. 1,652,005.68
 NAD'83 GEO. LAT-(N) 39.830329 LONG-(W) 80.626984
 NAD'83 UTM (M) N. 4,408,992.21 E. 531,919.22

LANDING POINT

NAD'83 S.P.C.(FT) N. 485,112.5 E. 1,649,778.7
 NAD'83 GEO. LAT-(N) 39.826351 LONG-(W) 80.634849
 NAD'83 UTM (M) N. 4,408,548.0 E. 531,248.0

BOTTOM HOLE

NAD'83 S.P.C.(FT) N. 474,199.2 E. 1,655,192.0
 NAD'83 GEO. LAT-(N) 39.796579 LONG-(W) 80.615094
 NAD'83 UTM (M) N. 4,405,250.8 E. 532,952.8



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

P.S. 677 *Gregory A. Smith*

LEGEND

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

COUNTY NAME

PERMIT

SCALE 1" = 2000' FILE NO. 9026EQT-P7HMR7.dwg

DATE OCTOBER 21, 20 24
 REVISED _____, 20 _____
 OPERATORS WELL NO. BRECKENRIDGE S-7HM
 API WELL NO. 47-051-02428
 NO. STATE COUNTY PERMIT

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



10/25/2024

WELL OPERATOR EQT PRODUCTION COMPANY
 ADDRESS 400 WOODCLIFF DRIVE
CANONSBURG, PA 15317

DESIGNATED AGENT JOSEPH C. MALLOW
 ADDRESS 427 MIDSTATE DRIVE
CLARKSBURG, WV 26301

BRECKENRIDGE S LEASE
WELL 7HM
EQT PRODUCTION CO.

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

T.H.

T.H. LONGITUDE 80°37'30"
B.H. LONGITUDE 80°35'00"

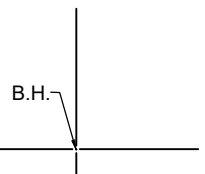
13,388' B.H.

Table with 4 columns: TAG, SURFACE OWNER, PARCEL, ACRES. Lists owners from A to Q including CNX LAND, LLC, XCL PROCESSING OPERATING LLC, ANNA D. MORRIS TOD, etc.

(S.P.C. NORTH ZONE) (UTM(M) ZONE 17)
NAD'83 S.P.C.(FT) N. 486,533.38 E. 1,652,005.68
NAD'83 GEO. LAT-(N) 39.830329 LONG-(W) 80.626984
NAD'83 UTM (M) N. 4,408,992.21 E. 531,919.22
LANDING POINT
NAD'83 S.P.C.(FT) N. 485,112.5 E. 1,649,778.7
NAD'83 GEO. LAT-(N) 39.826351 LONG-(W) 80.634849
NAD'83 UTM (M) N. 4,408,548.0 E. 531,248.0
BOTTOM HOLE
NAD'83 S.P.C.(FT) N. 474,199.2 E. 1,655,192.0
NAD'83 GEO. LAT-(N) 39.796579 LONG-(W) 80.615094
NAD'83 UTM (M) N. 4,405,250.8 E. 532,952.8

Table with 5 columns: CURVE, RADIUS, ARC LENGTH, CHORD LENGTH, CHORD BEARING. Lists curves C1 to C5.

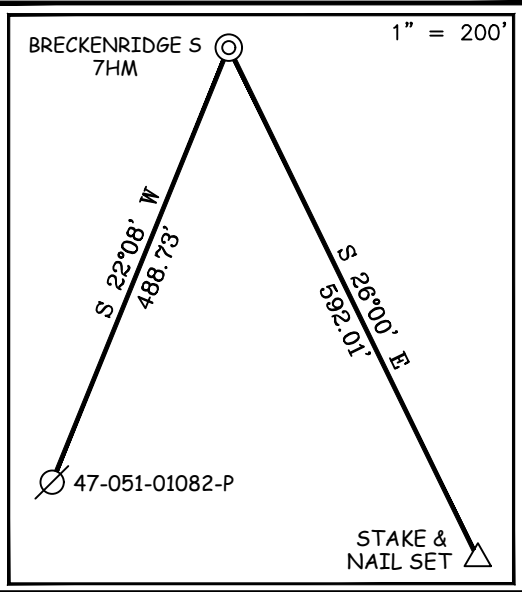
Table with 3 columns: LINE, BEARING, DISTANCE. Lists lines L1 to L9.



NOTES ON SURVEY

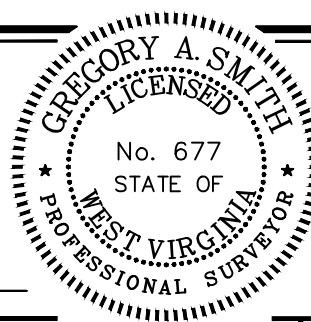
- 1. NO WATER WELLS WERE FOUND WITHIN 250' OF PROPOSED GAS WELL. NO AGRICULTURAL BUILDINGS ≥ 2500 SQ. FT. OR DWELLINGS WERE FOUND WITHIN 625' OF THE CENTER OF PROPOSED WELL PAD.
- 2. WELL SPOT CIRCLE & TOPO MARK SCALE IS 1"=2000'

SLS FROM THE GROUND UP
12 Vanhorn Drive | P.O. Box 150 | Glenville, WV 26351 | 304.462.5634
1412 Kanawha Boulevard, East | Charleston, WV 25301 | 304.346.3952
254 East Beckley Bypass | Beckley, WV 25801 | 304.255.5296
slsvw.com



REFERENCES

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
DATE OCTOBER 21, 20 24
REVISED, 20
OPERATORS WELL NO. BRECKENRIDGE S-7HM
API WELL NO. 47 - 051 - 02428
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 2500
FILE NO. 9026EQT-P7HMR7.dwg
HORIZONTAL & VERTICAL CONTROL DETERMINED BY: DGPS (SURVEY GRADE TIE TO CORS NETWORK)
SCALE 1" = 2000'

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

WELL TYPE: OIL ___ GAS X INJECTION ___ WASTE DISPOSAL ___ IF "GAS" PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
LOCATION: ELEVATION 1,370.61' WATERSHED GRAVE CREEK (HUC 10) & LAUREL RUN
DISTRICT CAMERON COUNTY MARSHALL QUADRANGLE GLEN EASTON 7.5'
SURFACE OWNER CNX LAND LLC ACREAGE 53.25±
ROYALTY OWNER COUNTRY ROADS MINERALS, LLC, ET AL ACREAGE 10,725/2024
PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___ OTHER ___
PHYSICAL CHANGE IN WELL (SPECIFY) TARGET FORMATION MARCELLUS ESTIMATED DEPTH TVD: 6,977' / TMD: 20,365'

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

COUNTY NAME
PERMIT

**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

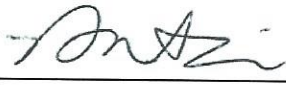
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Office of Oil and Gas
OCT 15 2024
WV Department of
Environmental Protection

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

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

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

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

Well Operator: EQT Production Company
 By: Branden Weimer 
 Its: Regional Manager - Subsurface Permitting

| Tag | Tax Parcel | Lease No. | Grantor, Lessor, etc. | Acres | Grantee, Lessee, etc. | Royalty | Book/Page |
|----------|---------------------------|-------------------------|--|-----------|--|-------------------------------------|--|
| | | | <u>Country Roads Minerals, LLC, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| A | <u>3-19-76</u> | <u>241117001</u> | James R. Wayt, single Trans Energy, Inc. Trans Energy, Inc. Republic Energy Ventures, LLC, et al. American Shale Development Inc. EQT Production Company TH Exploration, LLC | 53.25 ac | Trans Energy, Inc. Republic Energy Ventures, LLC Republic Energy Ventures, LLC American Shale Development Inc. EQT Production Company EQT Production Company TH Exploration, LLC EQT TGH Exploration LLC | | DB 729/40 AB 24/260 AB 27/172 AB 37/25 DB 968/541 AB 48/21 CB 2/472 |
| | | | <u>Sitio Appalachia, LLC</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| B | <u>p/o 3-19-74</u> | <u>240505000</u> | Katherine Zogg Oliver, a married woman dealing in her sole and separate property Great Lakes Energy Partners LLC Range Resources - Appalachia, LLC Chesapeake Appalachia, LLC Chesapeake Appalachia, LLC Statoil USA Onshore Properties Inc. SWN Exchange Titleholder LLC SWN Production Company LLC Statoil USA Onshore Properties Inc. Equinor USA Onshore Properties Inc. TH Exploration, LLC | 109.01 ac | Great Lakes Energy Partners LLC Range Resources - Appalachia, LLC Chesapeake Appalachia, LLC Statoil USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. SWN Production Company LLC SWN Exchange Titleholder LLC SWN Production Company LLC TH Exploration, LLC Equinor USA Onshore Properties Inc. TH Exploration, LLC EQT TGH Exploration LLC | | DB 663/449 CB 19/443 AB 23/368 AB 24/363 AB 33/110 AB 33/424 CB 19/624 AB 49/604 CB 2/427 AB 49/604 CB 2/472 |
| | | | <u>Greenfield Resources, LLC, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| C | <u>3-19-78</u> | <u>241118003</u> | Greenfield Resources, LLC TH Exploration, LLC | 104.23 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 1105/272 CB 2/472 |
| | | | <u>Greenfield Resources, LLC, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| D | <u>3-19-81</u> | <u>241118003</u> | Greenfield Resources, LLC TH Exploration, LLC | 104.23 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 1105/272 CB 2/472 |
| | | | <u>Charles Isaiah Park Albright and Eun Ji Lee</u> | | | "at least 1/8th per WV Code 22-6-8" | |
| E | <u>3-19-80</u> | <u>239055000</u> | Charles Isaiah Park Albright and Eun Ji Lee, husband and wife TH Exploration, LLC | 30.54 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 1029/503 CB 2/472 |
| | | | <u>Jeffrey L. Albright, et al.</u> | | | "at least 1/8th per WV Code 22-6-8" | |

| | | | | | | | |
|----------|--------------------|------------------|--|------------|---|--|--|
| <u>F</u> | <u>3-19-82</u> | <u>239056000</u> | Jeffrey Lee Albright and Hyesoo Park Albright, husband and wife TH Exploration, LLC | 53 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 1029/505 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>G</u> | <u>7-1-1</u> | <u>241776002</u> | <u>Anna D. Morris</u> Anna D. Morris, widow TH Exploration, LLC | 179 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 1125/543 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>H</u> | <u>7-1-7</u> | <u>238871000</u> | <u>Nancy L. Parsons, et al.</u> William E. Parsons and Nancy L. Parsons, husband and wife TH Exploration, LLC | 40.86 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 1011/489 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>I</u> | <u>p/o 7-1-8</u> | <u>241102001</u> | <u>Bounty Minerals, LLC, et al.</u> Bounty Minerals, LLC TH Exploration, LLC | 836.998 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 928/393 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>J</u> | <u>p/o 7-1-5.2</u> | <u>269408000</u> | <u>CNX Gas Company LLC</u> CNX Gas Company LLC | 19.282 ac | EQT Production Company | | DB 1201/290 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>K</u> | <u>p/o 7-1-15</u> | <u>241102001</u> | <u>Bounty Minerals, LLC, et al.</u> Bounty Minerals, LLC TH Exploration, LLC | 836.998 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 928/393 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>L</u> | <u>p/o 7-1-16</u> | <u>241102001</u> | <u>Bounty Minerals, LLC, et al.</u> Bounty Minerals, LLC TH Exploration, LLC | 836.998 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 928/393 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>M</u> | <u>7-7-1</u> | <u>241819001</u> | <u>Judy Kay Matthews, et al.</u> Judy Kay Matthews, married, dealing in her own right Pikewood Energy Corporation American Petroleum Partners Operating, LLC TH Exploration, LLC | 124.12 ac | Pikewood Energy Corporation American Petroleum Partners Operating, LLC TH Exploration, LLC EQT TGH Exploration LLC | | DB 945/103 AB 41/192 AB 43/503 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>N</u> | <u>p/o 7-1-18</u> | <u>241102001</u> | <u>Bounty Minerals, LLC, et al.</u> Bounty Minerals, LLC TH Exploration, LLC | 836.998 ac | TH Exploration, LLC EQT TGH Exploration LLC | | DB 928/393 CB 2/472 |
| | | | | | | "at least 1/8th per WV Code 22-6-8" | |
| <u>O</u> | <u>7-7-8.1</u> | <u>778.1</u> | <u>Anna Laurie Winters, et al.</u> Wilbur Whipkey and Mary M. Whipkey, his wife, et al. Manufacturers Light and Heat Company | 81 ac | Manufacturers Light and Heat Company Columbia Gas Transmission Corporation | | DB 360/234 DB 422/204 |

| | | | | | | |
|----------|---------------------|-------------------------|--|---------|--|---|
| | | | <p>Columbia Gas Transmission Corporation Chesapeake Appalachia, L.L.C. Statoilhydro USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Chesapeake Appalachia, L.L.C. SWN Exchange Titleholder LLC</p> <p>SWN Production Company, LLC</p> | | <p>Chesapeake Appalachia, L.L.C. Statoilhydro USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. SWN Exchange Titleholder LLC SWN Production Company, LLC SWN Production Company, LLC</p> <p>EQT Production Company</p> | <p>DB 662/322, DB 663/592, DB 871/34, & DB 928/270 DB 675/279 WVSOS AB 33/424 AB 33/110 CB 19/624 Leasehold Commitment Agreement dated October 1, 2024</p> |
| P | <u>7-7-2</u> | <u>262845000</u> | <p><u>Emory Peak Minerals II, LLC</u> Emory Peak Minerals II, LLC</p> | 24.5 ac | EQT TGHL Exploration LLC | <p>"at least 1/8th per WV Code 22-6-8"</p> <p>DB 1192/137</p> |
| Q | <u>7-7-5</u> | <u>775</u> | <p><u>David J. Mullen, et al.</u> Phyllis J. Holt and William J. Holt, wife and husband, et al.</p> <p>Columbia Gas Transmission Corporation Chesapeake Appalachia, L.L.C. Statoilhydro USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. Chesapeake Appalachia, L.L.C. SWN Exchange Titleholder LLC</p> <p>SWN Production Company, LLC</p> | 141 ac | <p>Columbia Gas Transmission Corporation</p> <p>Chesapeake Appalachia, L.L.C. Statoilhydro USA Onshore Properties Inc. Statoil USA Onshore Properties Inc. SWN Exchange Titleholder LLC SWN Production Company, LLC SWN Production Company, LLC</p> <p>EQT Production Company</p> | <p>"at least 1/8th per WV Code 22-6-8"</p> <p>DB 566/572 DB 662/322, DB 663/592, DB 871/34, & DB 928/270 DB 675/279 WVSOS AB 33/424 AB 33/110 CB 19/624 Leasehold Commitment Agreement dated October 1, 2024</p> |



October 1, 2024

RECEIVED
Office of Oil and Gas

VIA ELECTRONIC MAIL

OCT 15 2024

SWN Production Company, LLC
10000 Energy Drive
Spring, Texas 77389

WV Department of
Environmental Protection

Re: Leasehold Commitment Agreement
EQT Production Company Proposed Breckenridge South Unit Area 7HM, 8HM, 9HM, 10HM, 24HM, 25HM, and 26HM Wells
Cameron, Liberty and Meade Districts, Marshall Co., WV

Dear Gavin:

This letter (this "**Leasehold Commitment Agreement**") shall serve as a formal agreement between EQT Production Company, LLC, a Pennsylvania company with an address of 400 Woodcliff Drive, Canonsburg, PA 15317 ("EQT") and SWN Production Company, a Texas limited liability company with an address of 10000 Energy Drive, Spring, Texas 77389 ("SWN"), Equinor USA Onshore Properties Inc., a Delaware corporation, whose address is 2107 City West Blvd, Houston, Texas 77042 ("EQNR") (SWN and EQNR are collectively referred to as "SWN/EQNR") regarding certain tracts of land and leases in Cameron, Liberty, and Meade Districts, Marshall County, West Virginia, as described in the attached Exhibit "A", wherein SWN/EQNR may own a leasehold or fee interest in the oil and gas rights (the "**Subject Tracts**"). Intending to be legally bound hereby, the parties agree as follows:

EQT and SWN/EQNR executed an Acreage Trade Agreement on September 6, 2024 ("Trade Agreement") with respect to certain tracts in Marshall and Wetzel County, West Virginia, covering the leasehold and fee interests owned by each company, and it has come to EQT's attention that the Subject Tracts, which SWN/EQNR and EQT included in said Trade Agreement, are located within EQT's Breckenridge South Unit Area (the "**Units**"). EQT plans to drill wells (the "**Wells**") in these Units and the wellbore laterals for such Wells may reach the Subject Tracts prior to EQT and SWN/EQNR closing the aforementioned Trade Agreement. EQT intends to drill the Wells to the Marcellus Formation. As used herein, "**Marcellus Formation**" means all depths and formations from five-hundred feet (500') above the correlative stratigraphic equivalent of the top of the Tully Limestone of the Mahantango formation, the top of such formation being at a measured depth of 7398 feet on the Log, down to two-hundred feet (200') below the correlative stratigraphic equivalent of the top of the Onondaga Limestone formation, the top of such formation being at a measured depth of 7576 feet on the log of the 1 BURLEY J WELL, API No. 4705100539, IN Marshall County, West Virginia.

Subject to the terms and conditions of this Leasehold Commitment Agreement, SWN/EQNR consents to and grants EQT all of SWN/EQNR's rights to make regulatory permit applications and, upon receipt of all necessary permits and governmental approvals, to proceed to develop such Oil and Gas Leases and Fee Interests and extract, produce and market the Hydrocarbons therefrom.

As noted above, EQT and SWN/EQNR executed a Trade Agreement, and the parties included the Subject Tracts among those interests to be assigned by SWN/EQNR to EQT. Within ten days following the earliest to occur (on a Subject Tract-by-Subject Tract basis) of the following (as applicable, the "**Conveyance Date**"): (a) the date that a Subject Tract is fully and finally excluded from the assignment to occur pursuant to the Trade Agreement; or (b) the date that the Trade Agreement is terminated in accordance with

10/25/2024

express terms, the following items in clauses (1) and (2) below shall occur (each being deemed to occur simultaneously and each being a condition to the other). For clarity, those Subject Tracts that have not been assigned or leased to EQT pursuant to a Trade Agreement on or before the applicable Conveyance Date are, collectively, the “*SWN/EQNR Remaining Tracts*”.

- (1) SWN/EQNR and EQT shall execute, acknowledge, and deliver to one another an assignment, bill of sale, and conveyance pursuant to which SWN/EQNR will assign to EQT all of SWN/EQNR’s right, title, and interest in and to the SWN/EQNR Remaining Tracts to which it owns leasehold, limited to the Marcellus Formation, and or (ii) an oil and gas lease pursuant to which SWN/EQNR will lease to EQT all of SWN/EQNR’s right, title, and interest in and to the SWN/EQNR Remaining Tracts to which it owns fee interests, limited to the Marcellus Formation.
- (2) EQT shall pay to SWN/EQNR, by wire transfer of immediately available funds to an account designated in writing by SWN/EQNR, an amount equal to (y) the sum of the net acres for the SWN/EQNR Remaining Tracts (which shall be equal to the number set forth in Exhibit “A” under the column heading “Lease Net Acres” for each such SWN/EQNR Remaining Tract), *multiplied* by (z) \$10,000.00.

EQT shall be fully responsible for and shall release, defend, indemnify and hold SWN/EQNR harmless from and against any and all losses, expenses, damages, injuries, claims or obligations and liabilities (including attorneys’ fees) arising from or relating to EQT’s activities and operations under this Leasehold Commitment Agreement.

This Leasehold Commitment Agreement is governed by the laws of West Virginia. This Leasehold Commitment Agreement may be executed in counterparts, which when taken together, will form one instrument. **Neither Party shall be liable to the other Party for any special, incidental, consequential, punitive or exemplary damages related to, arising out of, or connected with this Leasehold Commitment Agreement.** This Leasehold Commitment Agreement, together with the Trade Agreement, represent the entire agreement of the Parties with respect to the subject matter hereof and supersedes all prior verbal and/or written agreements with respect to the subject matter hereof.

If the above terms and conditions of this Leasehold Commitment Agreement are acceptable to you, please indicate your approval in the space provided below and return an executed copy of this Leasehold Commitment Agreement to the attention of the undersigned.

Should you have any questions, please contact the undersigned at (724)802-2353 or by email at greg.godbey@eqt.com.

Respectfully,

EQT Production Company

Greg Godbey, CPL

[SIGNATURE PAGE TO FOLLOW]

SWN:

SWN PRODUCTION COMPANY, LLC

Derek Cutright
C8BE5658B64F488...

By: Derek Cutright

Its: Vice President

Initial Initial DS
[YM] [DWN] [PMB]

EQNR:

EQNR USA ONSHORE PROPERTIES INC.

Eric Luszczy
46BC709B14C94A2

By: Eric Luszczy

Its: Manager - Land

Initial
[DB]

EQT:

EQT PRODUCTION COMPANY

Corey C. Peck
E89B4A94E0C646A

By: Corey C. Peck

Its: Vice President - Land

DS DS DS
[GG] [LMS] [ME]

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Office of Oil and Gas

OCT 15 2024

WV Department of
Environmental Protection

EXHIBIT "A"

Attached to and made a part of that certain Leasehold Commitment Agreement, dated September 26, 2024, by and between EQT and SWN/EQNR.

| Original Lessor | Original Lessee | BK/PG | Lease Effective Date | Gross Acres | Leased Net Acres | Tracts Conveyed |
|--|------------------------------------|----------|----------------------|-------------|------------------|-------------------|
| HOLT PHYLLIS J AND WILLIAM J HOLT HUSBAND JOHN H | COLUMBIA GAS TRANSMISSION | 566/572 | 12/14/1994 | 30.980000 | 6.234759 | 07-0007-0005-0000 |
| DAVID J MULLEN AND SANDRA MULLEN HUSBAND AND WIFE | SWN PRODUCTION COMPANY LLC | 931/432 | 7/6/2017 | 30.980000 | 3.117380 | 07-0007-0005-0000 |
| MARCIA L KERANS AND GARY KERANS WIFE AND HUSBAND | SWN PRODUCTION COMPANY LLC | 931/436 | 7/6/2017 | 30.980000 | 3.117380 | 07-0007-0005-0000 |
| UNKNOWN HEIRS OF AGNES BRUHN | SWN PRODUCTION COMPANY LLC | 1073/617 | 2/13/2020 | 30.980000 | 1.558690 | 07-0007-0005-0000 |
| WHIPKEY WILBUR AND MARY M WHIPKEY HIS WIFE | MANUFACTURERS LIGHT & HEAT COMPANY | 360/234 | 11/28/1962 | 79.020000 | 79.020000 | 07-0007-0008-0001 |
| CHAMBERS CLARENCE AND BESSIE CHAMBERS HIS WIFE; LYLE DOBBS | MANUFACTURERS LIGHT & HEAT COMPANY | 375/164 | 2/15/1965 | 33.778000 | 20.246204 | 07-0002-0020-0000 |
| CHAMBERS CLARENCE AND BESSIE CHAMBERS HIS WIFE BESSIE DEL | MANUFACTURERS LIGHT & HEAT COMPANY | 375/149 | 2/15/1965 | 32.000000 | 1.620801 | 07-0002-0021-0000 |
| CHAMBERS RANDOLPH AND PAULINE CATHERINE CHAMBERS HIS WIFE; | MANUFACTURERS LIGHT & HEAT COMPANY | 371/135 | 6/21/1964 | 48.938000 | 25.646885 | 07-0002-0022-0000 |

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OCT 15 2024
WV Department of
Environmental Protection



EQT PRODUCTION COMPANY
400 Woodcliff Drive | Canonsburg, PA 15317

October 10, 2024

Via FedEx Overnight Delivery

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

Ch# 605412
7500.00

RE: Well Work Permit Application Modification – EXPEDITED REVIEW REQUESTED
Breckenridge S-7HM
Permit Number 47-051-02428
Cameron District, Marshall County, WV

WVDEP Recipient,

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

- Check in the amount \$7,500.00 for the expedited permit modification fee
- Completed WW-6B and supporting documents, approved by the O&G Inspector
- Well Location Plat
- Completed Form WW-6A1 and supporting documentation
- Hydraulic Fracturing Monitoring Plan
- Offset Well Map and Table

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

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

Best Regards,

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

RECEIVED
Office of Oil and Gas

OCT 15 2024

WV Department of
Environmental Protection

10/25/2024