



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

Thursday, June 4, 2026
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY
2200 ENERGY DRIVE

CANONSBURG , PA 15317

Re: Permit Modification Approval for Fracslap 1H
47-103-03768-00-00

Extended Lateral

EQT PRODUCTION COMPANY

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

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

A handwritten signature in black ink, reading "H. Jason Harmon".

H. Jason Harmon
Chief

Operator's Well Number: Fracslap 1H
Farm Name: Edward M & Kathleen A Baldauf & Jeffrey R & Julie
U.S. WELL NUMBER: 47-103-03768-00-00
Horizontal 6A New Drill
Date Modification Issued: 6/4/2026

Promoting a healthy environment.

06/05/2026

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

1) Well Operator: EQT Production Company 306686 Wetzel Church Hundred
Operator ID County District Quadrangle

2) Operator's Well Number: 1H Well Pad Name: Fracslap

3) Farm Name/Surface Owner: Edward M. Baldauf, Jeffrey & Julieanna Baldauf Public Road Access: WV-7

4) Elevation, current ground: 1427' (built) Elevation, proposed post-construction: 1427' (built)

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, 7,714', 52', 2,620 psi

8) Proposed Total Vertical Depth: 7,714'

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 35,443'

11) Proposed Horizontal Leg Length: 26,657'

12) Approximate Fresh Water Strata Depths: 184', 1,156', 1,163'

13) Method to Determine Fresh Water Depths: Offset wells - 103-30382, 103-30006, 103-30696, 103-30559

14) Approximate Saltwater Depths: 1,979', 1,985', 3,357'

15) Approximate Coal Seam Depths: 815'-820', 1,049'-1,052', 1,156'-1,163'

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: _____

18)

CASING AND TUBING PROGRAM

TYPE	Size (in)	New or Used	Grade	Weight per ft. (lb/ft)	FOOTAGE: For Drilling (ft)	INTERVALS: Left in Well (ft)	CEMENT: Fill-up (Cu. Ft.)/CTS
Conductor	26	New	A252	85.6	53	53	45 ft^3 / CTS
Fresh Water	13 3/8	New	J-55	54.5	1213	1213	1100 ft^3 / CTS
Coal							
Intermediate	9 5/8	New	J-55	36	2790	2790	1050 ft^3 / CTS
Production	5 1/2	New	P-110	20	35443	35443	500' above intermediate casing
Tubing							
Liners							

TYPE	Size (in)	Wellbore Diameter (in)	Wall Thickness (in)	Burst Pressure (psi)	Anticipated Max. Internal Pressure (psi)	Cement Type	Cement Yield (cu. ft./k)
Conductor	26	30	0.312	1000	18	Class A/L	1.04 - 1.20
Fresh Water	13 3/8	17 1/2	0.380	2730	2184	Class A/L	1.04 - 1.20
Coal							
Intermediate	9 5/8	12 3/8 - 12 1/4	0.352	3520	2816	Class A/L	1.04 - 1.20
Production	5 1/2	8 3/4 - 8 1/2	0.361	14360	11488	Class A/H/L	1.04 - 2.10
Tubing							
Liners							

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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.

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): 27.73 acres

22) Area to be disturbed for well pad only, less access road (acres): 15.44 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 cemented

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

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Conductor: No additives

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

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

Production: Calcium Carbonate, Fluid Loss, Extender, Dispersent, Viscosifier, Defoamer, POZ, Bonding Agent, Retarder, Anti-Settling/Suspension Agent

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25) Proposed borehole conditioning procedures:

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

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

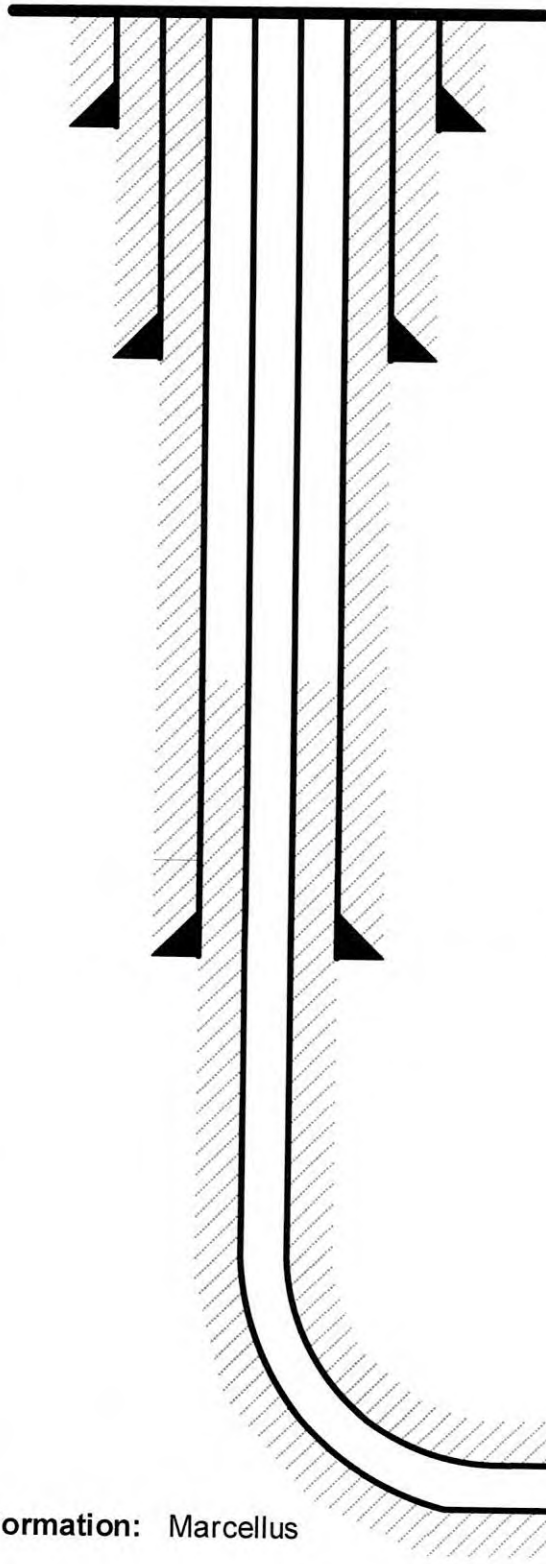
Production: Perform a cleanup cycle by pumping 3-8 bottoms up or until the shakers are clean. Check volume of cuttings coming across the shakers every 15 minutes.

*Note: Attach additional sheets as needed.

EQT Production**Wellbore Diagram**

Well: Fracslap 1H
Pad: Fracslap
Elevation: 1427' GL 1440' KB

County: Wetzel
State: West Virginia



Conductor @ 53'

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

Surface @ 1,213'

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

Intermediate @ 2,790'

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

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Production @ 35,443' MD / 7,714' TVD

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

Formation: Marcellus

06/05/2026 SALE

WEST VIRGINIA GEOLOGICAL PROGNOSIS

FracSlap HZ Pad

FracSlap
S-001223

Drilling Objectives:

Marcellus

County:

Wetzel

Elevation:

1440 KB

1427 GL

Recommended Azimuth

335 Degrees

ESTIMATED FORMATION TOPS Derived From :

4710302767

4710302580

Formation	Top (TVD)	Base (TVD)	Lithology	Comments	Top RR	Base RR
Fresh Water Zone	1	1163		FW @ 184,1156,1163.	430	460
Waynesburg Coal	815	820	Coal	Solid Coal	1283	1301
Sewickley Coal	1049	1052	Coal	Solid Coal	1296	1296
Pittsburgh Coal	1156	1163	Coal	Solid Coal	1460	1505
Big Lime	2457	2587	Limestone	SW @ 1979,1985,3357,	1535	1570
Big Injun	2587	2710	Sandstone		1546	1546
Int. csg pt	2760				2202	2212
Weir	2837	2857	Sandstone	Not near storage		Base of Red Rock
Gordon	3282	3343	Silty Sand			
Fifty Foot	3375	3395	Silty Sand			
Bayard	3514	3600	Silty Sand			
Alexander	6002	6031	Silty Sand	Base of Offset Well Perforations at 3357' TVD		
Elks	6434	7242	Gray Shales and Silts			
Sonyea	7242	7400	Gray shale			
Middlesex	7400	7443	Shale			
Genesee	7443	7525	Gray shale interbedded with black shale			
Genesee	7525	7556	Black Shale			
Tully	7556	7579	Limestone			
Hamilton	7579	7688	Gray shale with some calcareous shales			
Marcellus	7688	7740	Black Shale			
Purcell	7705	7707	Limestone			
-Lateral Zone	7714			Start Lateral at 7714'		
Cherry Valley	7720	7722	Limestone			
Onondaga	7740		Limestone			

Target Thickness	52 feet
Max Anticipated Rock Pressure	2620 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.

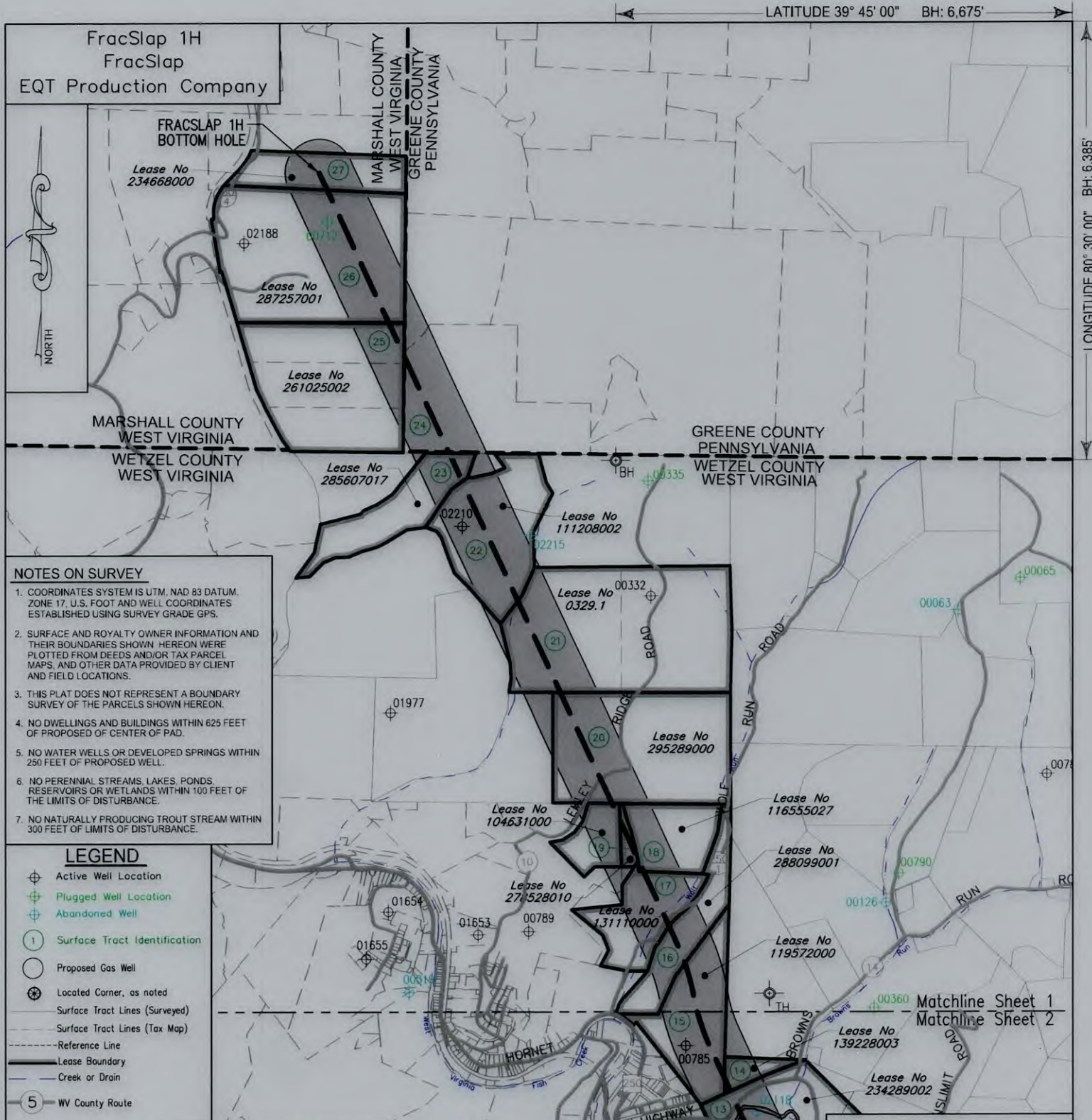
Mapview - TD:

DO NOT EXTEND beyond recommended wellbore to avoid lease line.

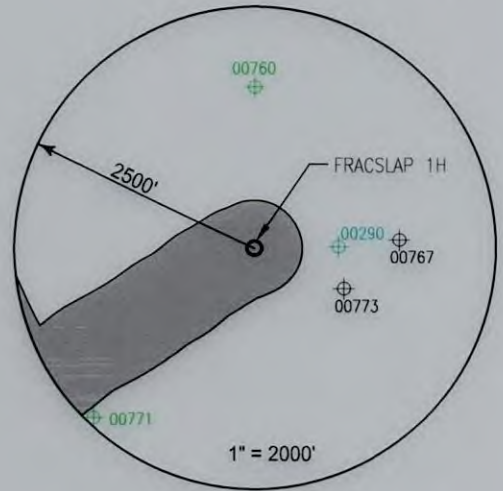
RECOMMENDED CASING POINTS

	CSG OD		CSG DEPTH:	from rig KB	from ground level	
Fresh Water/Coal		13 3/8		1213	1200	50' Below the Pittsburgh Coal
Intermediate 1:		9 5/8		2760	2747	50' Below the Big Injun
Production:		5 1/2		@ TD	@ TD	

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL	
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW	
LOCATION ELEVATION: 1427'	WATERSHED: West Virginia Fork Fish Creek
DISTRICT: Church	QUADRANGLE: Hundred
COUNTY: Wetzel	
SURFACE OWNER: Edward M & Kathleen A Baldauf & Jeffrey R & Julieanna M Baldauf	ACREAGE: 101.84 ±
ROYALTY OWNER: Robert Michael Dye, et al.	LEASE NO: 101593000
ACREAGE: 201.69 ±	
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: 7,714'	
WELL OPERATOR: EQT Production Company	DESIGNATED AGENT: Joseph C Mallow
ADDRESS: 2200 Energy Drive	ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317	Clarksburg, WV 26301

FracSlap 1H FracSlap EQT Production Company		LATITUDE 39° 45' 00" BH: 6,675'	
		LONGITUDE 80° 30' 00" BH: 6,385'	
NOTES ON SURVEY 1. COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS. 2. SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS, AND OTHER DATA PROVIDED BY CLIENT AND FIELD LOCATIONS. 3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON. 4. NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD. 5. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL. 6. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE. 7. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.			
LEGEND ⊕ Active Well Location ⊕ Plugged Well Location ⊕ Abandoned Well ① Surface Tract Identification ○ Proposed Gas Well ⊙ Located Corner, as noted --- Surface Tract Lines (Surveyed) --- Surface Tract Lines (Tax Map) --- Reference Line --- Lease Boundary --- Creek or Drain ⑤ WV County Route ⑤ WV State Route (⊕) Denotes Location of Well on United States Topographic Maps			
		I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection. <i>Terry Lee Rowe</i> L.L. S. 2394	
			
FILE NO: _____ DRAWING NO: _____ SCALE: 1" = 2000' MINIMUM DEGREE OF ACCURACY: 1:2500 PROVEN SOURCE OF ELEVATION: NGS CORS Station		DATE: May 06 20 26 OPERATORS WELL NO: FracSlap 1H API WELL NO 47 - 103 - 03768 STATE COUNTY PERMIT	
WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW LOCATION ELEVATION: 1427' WATERSHED: West Virginia Fork Fish Creek QUADRANGLE: Hundred DISTRICT: Church COUNTY: Wetzel SURFACE OWNER: Edward M & Kathleen A Baldauf & Jeffrey R & Julieanna M Baldauf ACREAGE: 101.64 ± ROYALTY OWNER: Robert Michael Dye, et al. LEASE NO: 101593000 ACREAGE: 201.69 ± 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: 7,714'			
WELL OPERATOR: EQT Production Company ADDRESS: 2200 Energy Drive Canonsburg, PA 15317		DESIGNATED AGENT: Joseph C Mallow ADDRESS: 427 Midstate Drive Clarksburg, WV 26301	

Tract ID	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	6	9.0	Wetzel	Church	Edward M & Kathleen A Baldauf & Jeffrey R & Julieanna M Baldauf	101.64
2	6	8.0	Wetzel	Church	Kathryn J Raines et al	45.00
3	6	16.0	Wetzel	Church	Edward M & Kathleen A Baldauf & Julieanna M Baldauf	4.70
4	6	7.0	Wetzel	Church	Dallison Lumber INC	63.00
5	7	10.0	Wetzel	Clay	Kathryn J Simoni ET AL	56.70
6	7	9.0	Wetzel	Clay	Edward R Jobs	15.30
7	4	45.0	Wetzel	Clay	Edward R Jobs	26.30
8	4	43.0	Wetzel	Clay	Kathryn J Simoni ET AL	104.00
9	4	21.0	Wetzel	Clay	Wilma L Ornduff	72.80
10	4	18.0	Wetzel	Clay	G W Marshall EST	110.00
11	4	20.3	Wetzel	Clay	Aaron L & Jennifer L Kolat	2.76
12	4	20.0	Wetzel	Clay	Aaron & Jennifer Kolat	34.60
13	4	6.0	Wetzel	Clay	Wetzel County Board of Education	46.50
14	4	61.0	Wetzel	Clay	Richard Poland	6.50
15	2	59.1	Wetzel	Clay	Cephus R Seay	46.56
16	2	59.0	Wetzel	Clay	Norman E Ashcraft	23.80
17	2	42.0	Wetzel	Clay	Norman E Ashcraft	32.00
18	2	43.0	Wetzel	Clay	Donald Garrison	28.40
19	2	41.0	Wetzel	Clay	Norman E Ashcraft	11.70
20	2	17.0	Wetzel	Clay	Lois Calvert	100.00
21	2	9.1	Wetzel	Clay	Ralph H & Karen Sole	66.00
22	2	7.1	Wetzel	Clay	Donna D Soles ET AL & Kevin Soles	68.50
23	2	6.0	Wetzel	Clay	Sarah F Fitzgerald EST ET AL	160.00
24	Parcel in Greene County Pennsylvania				Thomas F Bilinovich Trust	93.34
25	23	13.0	Marshall	Liberty	Thomas J Bilinovich	32.00
26	23	12.0	Marshall	Liberty	Thomas F Bilinovich & O Harriet Trust	130.00
27	23	11.0	Marshall	Liberty	Thomas F Bilinovich & O Harriet Trust	30.50



Lease	Owner	Acres
101593000	Robert Mitchell Dye, et al.	201.69 ac
128431033	Darren Ferrell, et al.	111.3 ac
296965001	Waco Oil and Gas Company, Inc., et al	2.65 ac and 7.725 ac of 117 ac
228280000	Charles J. Richardson and Debbie A. Rhodes, Trustees of the Richardson Rhodes Trust dated April 10, 2019	63 ac
100374003	Three Rivers Royalty III, LLC, et al.	178.8625 ac
175061000	OXY USA, Inc., et al.	15 ac and 26.381 ac of 31, 151,581 ac
126578043	Three Rivers Royalty II, LLC, et al.	107 ac of 1734.20119 ac
111526029	Elkhorn Mineral Fund, LP, et al.	72.78 ac
101601004	Three Rivers Royalty II, LLC, et al.	110 ac
296758000	State of West Virginia, Department of Commerce, Division of Natural Resources	17.998 ac
296470001	Piney Holdings, Inc., et al.	34.60 ac
234789002	Three Rivers Royalty III, LLC, et al.	260.25 ac
294368000	CNX Gas Company, LLC	61.94 ac
138228003	Richard Poland, et al.	6.5 ac
119572000	Kevin Goff, et al.	46 ac
288099001	John W. Kerns Heirs Trust, et al.	23.80 ac of 35.50 ac
131110000	Norman E. Ashcraft	33 ac
116555027	Jerry T. Skinner, et al.	28.378 ac of 35,004 ac
278528010	Betty Maxine Paine	11.7 ac
104631000	Betty Maxine Paine	41.50 ac
295289000	Bounty Minerals, LLC	100 ac
0329.1	EQT Production Company, et al	132.58125 ac
111208002	Kevin N. Sides, et al	68.50 ac
285607017	George Doyle Self, et al.	160 ac
261025002	Chestnut Holdings, Inc., et al.	96 ac
287257001	Highlands Royalty Fund LLC, et al.	130 ac
234668000	Thomas F. Bilnovich	32 ac

FRACSLAP 1H 103-03768 ○
FRACSLAP 3H 103-03769 ○ ○ FRACSLAP 31H 103-03640
FRACSLAP 5H 103-03770 ○
FRACSLAP 7H 103-03771 ○
FRACSLAP 9H 103-03772 ○
FRACSLAP 11H 103-03773 ○
FRACSLAP 13H 103-03774 ○
FRACSLAP 15H 103-03775 ○

Diagram illustrating a traverse with two reference stakes and a station:

- Station 1: $N32^{\circ}59'00''W$, 422'
- Reference Stake 1: $N12^{\circ}44'32''E$, 576'
- Reference Stake 2: (labeled "Ref Stake")

FRACSLAP 1H

FRACSLAP 1H coordinates are

NAD 27 N: 427,399.998 E: 1,725,751.630
NAD 27 Lat: 39.669376 Long: -80.474258
NAD 83 UTM N: 4,391,203.637 E: 545,109.859

FRACSLAP 1H Landing Point coordinates are

NAD 27 N: 426,664.333 E: 1,723,024.196
NAD 27 Lat: 39.666726 Long: -80.483909
NAD 83 UTM N: 4,390,904.706 E: 544,283.664

FRACSLAP 1H Bottom Hole coordinates are

NAD 27 N: 450,507.430 E: 1,712,032.482
NAD 27 Lat: 39.732394 Long: -80.523926
NAD 83 UTM N: 4,398,173.785 E: 540,812.808

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



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

L. L. S. 2394



SEAL

FILE NO: _____
DRAWING NO: _____
SCALE: 1" = 1000'
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:	May 06	20	26
OPERATORS WELL NO:	FracSlap 1H		
API WELL NO			
47	-	103	- 03768
STATE	COUNTY	PERMIT	

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

LOCATION ELEVATION: 1427' WATERSHED: West Virginia Fork Fish Creek QUADRANGLE: Hundred

DISTRICT: Church COUNTY: Wetzel

ACREAGE: 101.64 ±

SURFACE OWNER:	Edward M & Kathleen A Baldauf & Jeffrey R & Julieanna M Baldauf	ACREAGE:	101.64 ±
ROYALTY OWNER:	Robert Michael Dye, et al.	LEASE NO:	101593000
		ACREAGE:	201.69±

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: 7,714'

WELL OPERATOR: EQT Production Company

DESIGNATED AGENT: Joseph C. Mallow

ADDRESS: 2200 Energy Drive

ADDRESS: 427 Midstate Drive

Canonsburg, PA 15317

Clarksburg, WV 26301

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

MAY 11 2026

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 - Permitting

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
	<u>Robert Michael Dye, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>101593000</u> ✓	Robert Michael Dye, a married man dealing in his sole and separate property Antero Resources Corporation Antero Resources Corporation	201.69 ac	Antero Resources Corporation EQT Production Company EQT Production Company		OG 199A/661 OG 231A/59 OG 281A/280
	<u>Darren Ferrell, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>128431033</u> ✓	Darren Ferrell	111.3 ac	EQT Production Company		OG 345A/280
	<u>Waco Oil and Gas Company, Inc., et al</u>			"at least 1/8th per WV Code 22-6-8"	
<u>296965001</u> ✓	Waco Oil and Gas Company, Inc.	2.65 ac and 7.725 ac of 117 ac	EQT Production Company		OG 436A/931
	<u>Charles J. Richardson and Debbie A. Rhodes, Trustees of the Richardson Rhodes Trust dated April 10, 2019</u>			"at least 1/8th per WV Code 22-6-8"	
<u>228280000</u> ✓	Charles J. Richardson and Debbie A. Rhodes, Trustees of the Richardson Rhodes Trust dated April 10, 2019	63 ac	EQT Production Company		OG 323A/210
	<u>Three Rivers Royalty III, LLC, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>100374003</u> ✓	Kathryn J. Tennant, f/k/a Kathryn J. Simoni, a single woman Antero Resources Corporation	178.8625 ac	Antero Resources Corporation EQT Production Company		OG 179A/571 OG 231A/22
	<u>OXY USA, Inc., et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>175061000</u> ✓	BRC Minerals, LP BRC Appalachian Minerals I LLC BRC Appalachian Minerals I LLC BRC Working Interest Company LLC Chesapeake Appalachia, LLC Chesapeake Appalachia, LLC Statoil USA Onshore Properties Inc Statoil USA Onshore Properties Inc SWN Production Company, LLC Statoil USA Onshore Properties Inc Antero Exchange Properties LLC Antero Resources Corporation	15 ac and 26.381 ac of 31,151.581 ac	BRC Working Interest Company LLC BRC Working Interest Company LLC BRC Working Interest Company LLC Chesapeake Appalachia, LLC Statoil USA Onshore Properties Inc SWN Production Company, LLC SWN Exchange Titleholder LLC SWN Production Company, LLC Antero Exchange Properties LLC Antero Exchange Properties LLC Antero Resources Corporation EQT Production Company		OG 102A/501 OG 102A/505 OG 103A/320 OG 103A/470 OG 120A/109 OG 157A/540 OG 158A/801 OG 158A/732 OG 177A/533 OG 177A/738 CB 13/311 OG 324A/748
	<u>Three Rivers Royalty II, LLC, et al.</u>			"at least 1/8th per WV Code 22-6-8"	
<u>126678043</u> ✓	James Newman and Colleen Newman	107 ac of 1734.20119 ac	Trans Energy, Inc.		OG 91A/762

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Trans Energy, Inc.	Republic Energy Ventures, LLC	OG 98A/512
Trans Energy, Inc.	Republic Partners VI, LP	OG 111A/942
Trans Energy, Inc.	Republic Energy Ventures, LLC	OG 120A/737
Trans Energy, Inc.	American Shale Development	OG 130A/196
Trans Energy, Inc.	Republic Energy Ventures, LLC	OG 136A/777
American Shale Development, Inc.	Republic Partners VIII, LLC	OG 151A/333
Trans Energy, Inc.	Republic Partners VI, LP	OG 136A/784
James & Colleen Newman	American Shale Development and Republic Energy Ventures, LLC.	OG 140A/732
Trans Energy, Inc. and American Shale Development, Inc.	EQT Production Company	DB 464/353
Republic Energy Ventures, LLC, Republic Partners, VI, LP, Republic Partners VIII, LLC and Republic Energy Operating, LLC	EQT Production Company	OG 179A/281
111526029 ✓ <u>Elkhorn Mineral Fund, LP, et al.</u>	Pathfinder Resources, LLC d/b/a Recon Pathfinder, LLC	72.78 ac
	EQT Production Company	"at least 1/8th per WV Code 22-6-8"
		OG 275A/201
101601004 <u>Three Rivers Royalty II, LLC, et al.</u>	DWG Oil & Gas Acquisitions, LLC	110 ac
	Antero Resources Corporation	"at least 1/8th per WV Code 22-6-8"
	Antero Resources Corporation	OG 184A/859
	EQT Production Company	OG 231A/59
	EQT Production Company	OG 324A/748
296758000 <u>State of West Virginia, Department of Commerce, Division of Natural Resources</u>	State of West Virginia, Department of Commerce, Division of Natural Resources	17.998 ac
	EQT Production Company	"at least 1/8th per WV Code 22-6-8"
		OG 449A/360
296470001 <u>Piney Holdings, Inc., et al.</u>	Piney Holdings, Inc.	34.60 ac
	EQT Production Company	"at least 1/8th per WV Code 22-6-8"
		OG 453A/335
234289002 <u>Three Rivers Royalty II LLC, et al.</u>	Three Rivers Royalty II LLC	260.25 ac
	CNX Gas Company LLC	"at least 1/8th per WV Code 22-6-8"
	EQT Production Company	OG 270A/428
		OG 434A/733
294368000 <u>CNX Gas Company, LLC</u>	CNX Gas Company, LLC	61.94 ac
	EQT Production Company	"at least 1/8th per WV Code 22-6-8"
		OG 434A/719
139228003 <u>Richard Poland, et al.</u>	Richard Poland, a single man	6.5 ac
	Antero Resources Corporation	"at least 1/8th per WV Code 22-6-8"
	EQT Production Company	OG 187A/129
		OG 231A/59
119572000 <u>Kevin Goff, et al.</u>	S.C. Connelly, et ux	46 ac
	Carnegie Natural Gas Company	"at least 1/8th per WV Code 22-6-8"
		OG 12A/104

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S.C. Connelly
Carnegie Natural Gas Company
Carnegie Production Company
Equitable Production - Eastern States, Inc.
Equitable Production Company

Carnegie Natural Gas Company
Carnegie Production Company
Equitable Production - Eastern States, Inc.
Equitable Production Company
EQT Production Company

OG 28A/453
OG 78A/513
MB 150/160
MB 150/160
CB 13/14

John W. Kerns Heirs Trust, et al

288099001

John W. Kerns Heirs Trust

23.80 ac of 35.50 ac EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 420A/734

Norman E. Ashcraft

131110000

Norman E. Ashcraft
Antero Resource Corporation

33 ac

Antero Resources Corporation
EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 181A/302
OG 231A/22

Jerry T. Skinner, et al

116555027

Jerry T. Skinner
Antero Resources Corporation

28.378 ac of 35.004
ac

Antero Resources Corporation
EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 208A/696
OG 231/59

Betty Maxine Prine

278528010

Betty Maxine Prine

11.7 ac

EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 433A/190

Betty Maxine Prine

104631000

Lloyd Joe Prine, et ux

41.50 ac

EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 246A/785

Bounty Minerals, LLC

295289000

Bounty Minerals, LLC
CNX Gas Company, LLC

100 ac

CNX Gas Company, LLC
EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 327A/515
OG 434A/733

EQT Production Company, et al

0329.1

William Sole and Lucy Sole, his wife

132.58125 ac

Wilbur Sellers
Dunkard Creek Limited; Aaron Parry; Taylor Parry;
James Rizor; Robert Rizor; and Phillip Miller
R&M Well Service, Inc.
Sand Hill Oil & Gas Company, Inc.

"at least 1/8th per
WV Code 22-6-8"

OG 38A/225
Affidavit of Fact dated December 15,
2025
OG 61A/297
OG 61A/299

Wilbur Sellers
Dunkard Creek, Limited
R&M Well Service, Inc.
James R. Rizor
Robert W. Rizor
Phillip F. Miller
Aaron Parry
Taylor Parry

Sand Hill Oil & Gas Company, Inc.
White Swan Resources, LTD.

Sand Hill Oil & Gas Company, Inc.

OG 61A/301

Sand Hill Oil & Gas Company, Inc.
Guenter Kaussen
White Swan Resources, LTD.
R&M Well Service, Inc.
E.B.T.B. Corporation

OG 61A/303

OG 61A/305
OG 70A/61

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Guenter Kaussen Estate
R&M Well Service, Inc.
R&M Well Service, Inc.
E. B. T. B. Corporation

E.B.T.B. Corporation
E.B.T.B. Corporation
E.B.T.B. Corporation
EQT Production Company

OG 104A/116
OG 106A/659
OG 107A/559
OG 450A/774

111208002
Kevin N. Soles, et al
Kevin N. Soles
Antero Resources Corporation

68.50 ac

Antero Resources Corporation
EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 204A/455
OG 231A/22

285607017
George Doyle Self, et al.
George D. Self, a widower, dealing in their sole and separate
interest

160 ac

EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

OG 428A/812

261025002
Chestnut Holdings, Inc., et al.
Chestnut Holdings, Inc.
SWN Production Company, LLC
SWN Production Company, LLC
Equinor USA Onshore Properties Inc.

96 ac

SWN Production Company, LLC
Equinor USA Onshore Properties Inc.

EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

DB 950/318
AB 42/491

AB 53/391

287257001
Highlands Royalty Fund LLC, et al.
Highlands Royalty Fund LLC
SWN Production Company, LLC
SWN Production Company, LLC
Equinor USA Onshore Properties Inc.

130 ac

SWN Production Company, LLC
Equinor USA Onshore Properties Inc.

EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

DB 944/272
AB 41/422

AB 53/391

234668000
Thomas F. Bilinovich
Thomas F. Bilinovich

32 ac

EQT Production Company

"at least 1/8th per
WV Code 22-6-8"

DB 1174/237

Force Pool Tract(s) Within Lease Boundaries

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May 7, 2026

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

Re: Fracslap 1H 6A1 Addendum

Dear Mr. Brewer,

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

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

If you have any questions, please do not hesitate to contact me at 724-250-0180 or OPishioneri@eqt.com

Sincerely,

A handwritten signature in blue ink, appearing to read 'Olivia Wilson'.

Olivia Wilson
Project Specialist - Permitting

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Enc.

06/05/2026

Lease No
228280000
Parcel Number
2-6-7

Lease No
296965001
Parcel Number
2-6-16

Lease No
140111000
Parcel Number
2-6-15

Lease No
128431033
Parcel Number
2-6-8

FRACSTAP 1H



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8'

KEYSTONE
CONSULTANTS, LLC
Foster Plaza 10
680 Andersen Drive, Suite 400
Pittsburgh, PA 15220
412-278-2100

DRAWING NO: 1H ADDENDUM
DRAWING NO: _____
SCALE: 1" = 100'
Date: FEBRUARY 12, 2026
DRAWN BY: HB
SHEET 1 of 1

Lease No.	Grantor, Lessor, etc.	Acres	Grantee, Lessee, etc.	Royalty	Book/Page
	<u>EQT TGH Exploration II LLC, et al.</u>			*at least 1/8th per WV Code 22-6-8"	
140111000	TH Exploration II, LLC TH Exploration, LLC	56 ac	TH Exploration, LLC EQT Production Company		OG 420A/734 OG 258A/333

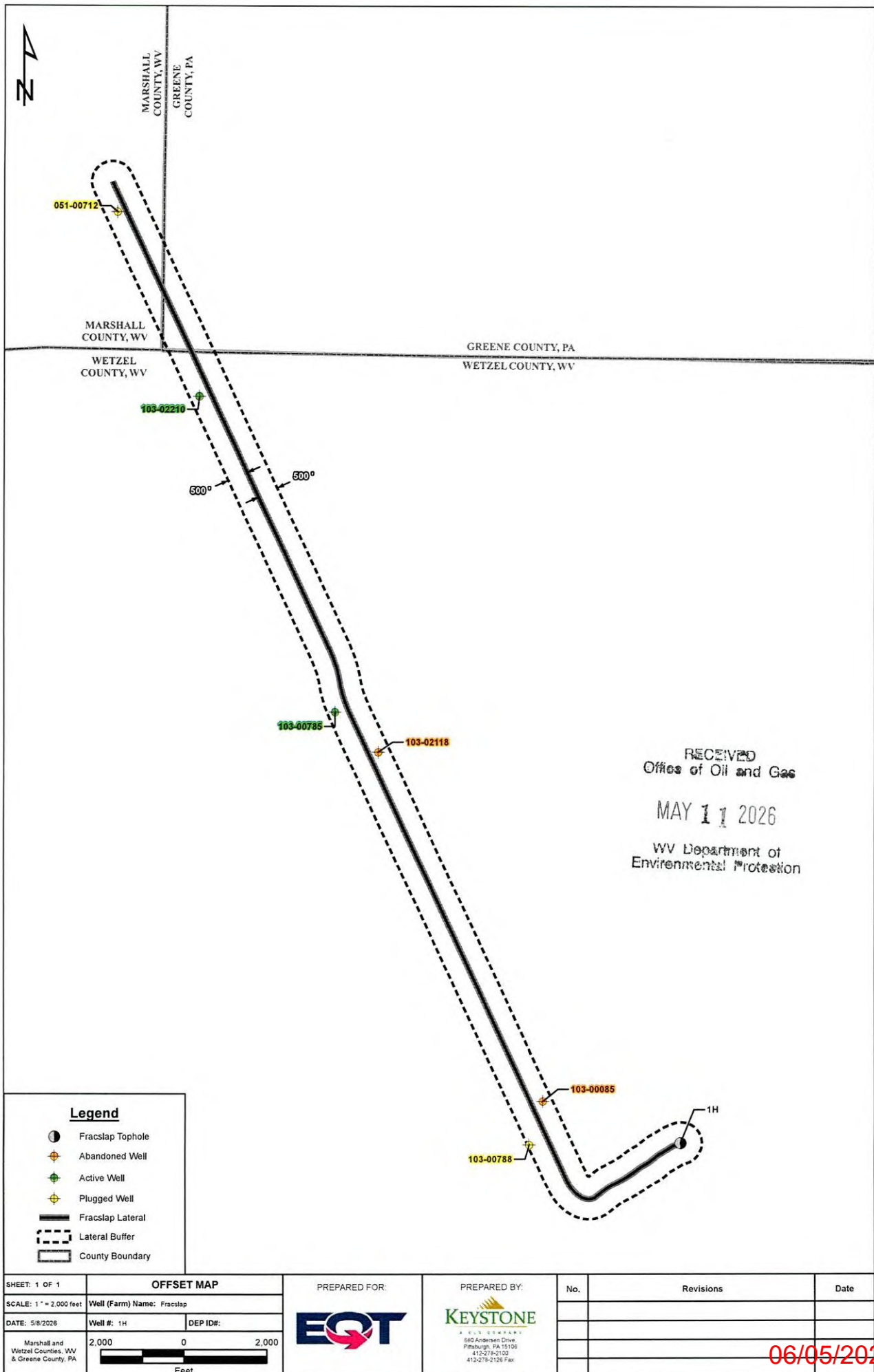
Force Pool Tract(s) Within Lease Boundaries

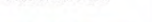
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Environmental Protection

06/05/2026



SHEET: 1 OF 1	OFFSET MAP		PREPARED FOR:	PREPARED BY:	No.	Revisions	Date
SCALE: 1" = 2,000 feet	Well (Farm) Name: Fracslap			 580 Andersen Drive Pittsburgh, PA 15106 412-278-2100 412-278-2126 Fax			
DATE: 5/8/2026	Well #: 1H	DEP ID#:					
2,000 0 2,000  Feet							
Marshall and Wetzel Counties, WV & Greene County, PA							06/05/2026

OBJECTID	pkwy	PermitID	County	Permit	api	WellType	WellUse	WellDepth	RespParty	WellStatus	FarmName	WellNumber	WellX	WellY	Marcellus	Formation	Link	WebMap
66316	70977	051-00712	51	712	4705100712	Vertical	Not Available	Not Available	HADDAD AND BROOKS, INC.	Plugged	RINEHART, MINNIE B.	RINEHART 1	540853.9	4397953.4	u	NA	http://www.wvgs.wvnet.edu/oginfo/pipeline/pipeline2.asp?txtsearchapi=None	http://tags.dep.wv.gov/imap/imap.php?x=540853.9&y=4397953.4&datum=83&level=17&pntlabel=None
5752	5232	103-02118	103	2118	4710302118	Coal Bed Methane Well	Gas Production	Shallow less than 3,000 feet	DIVERSIFIED PRODUCTION LLC	Abandoned Well	HUNDRED VOL. FIRE DEPT.	FDS1B	542837.9	4394032.4	u	NA	http://www.wvgs.wvnet.edu/oginfo/pipeline/pipeline2.asp?txtsearchapi=None	http://tags.dep.wv.gov/imap/imap.php?x=542837.9&y=4394032.4&datum=83&level=17&pntlabel=None
7616	3893	103-00785	103	785	4710300785	Vertical	Unknown	Not Available	DIVERSIFIED PRODUCTION LLC	Active Well	CONNELLY, S. C.		458 542514.5	4394320.6	u	NA	http://www.wvgs.wvnet.edu/oginfo/pipeline/pipeline2.asp?txtsearchapi=None	http://tags.dep.wv.gov/imap/imap.php?x=542514.5&y=4394320.6&datum=83&level=17&pntlabel=None
8114	5325	103-02210	103	2210	4710302210	Vertical	Unknown	Shallow less than 3,000 feet	BATTLES ENERGY CORP.	Active Well	SOLES, KEVIN	SOLES 1	541477.7	4396615.56	n	Salt Sands	http://www.wvgs.wvnet.edu/oginfo/pipeline/pipeline2.asp?txtsearchapi=None	http://tags.dep.wv.gov/imap/imap.php?x=541477.7&y=4396615.56&datum=83&level=17&pntlabel=None
8540	3896	103-00768	103	768	4710300768	Vertical	Unknown	Not Available	EQT PRODUCTION COMPANY	Plugged	CHURCH, JOSEPH R., ET AL	WV 652156- CHURCH 724	543996.9	4391171.6	u	NA	http://www.wvgs.wvnet.edu/oginfo/pipeline/pipeline2.asp?txtsearchapi=None	http://tags.dep.wv.gov/imap/imap.php?x=543996.9&y=4391171.6&datum=83&level=17&pntlabel=None
8909	3186	103-00085	103	85	4710300085	Vertical	Not Available	Not Available	OPERATOR UNKNOWN	Abandoned Well	MUSGRAVE, MARY M.		1 544091.6	4391494.4	u	NA	http://www.wvgs.wvnet.edu/oginfo/pipeline/pipeline2.asp?txtsearchapi=None	http://tags.dep.wv.gov/imap/imap.php?x=544091.6&y=4391494.4&datum=83&level=17&pntlabel=None

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

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May 7, 2026

Page 1 of 2

Purpose

06/05/2026

The purpose of this pad-specific Hydraulic Fracturing Monitoring Plan is to identify and notify conventional well operators near EQT hydraulic fracturing in Wetzel County, WV prior to hydraulic fracturing at the following EQT wells on the FracSlap pad: 1H, 3H, 5H, 7H, 9H, 11H, 13H, 15H.

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

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

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

1. Communications with Well Operators

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

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

EQT will recommend to these operators at a minimum to:

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

2. Reporting

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

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EQT PRODUCTION COMPANY
2200 Energy Drive | Canonsburg, PA 15317

May 8, 2026

Via FedEx Overnight Delivery

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

RE: Horizontal Well Work Permit Application Modification
Fracslap 1H
47-103-03768
Church District, Wetzel County, WV

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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 of \$2,500.00 for the well permit application 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 this lateral from the previously permitted length. EQT is planning to utilize force pooling & currently has applications pending commission review under Docket No. 464 Causes 603-606.

EQT trusts that if any portion of the submitted documentation is found to be inadequate for processing, 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,

Olivia Wilson
Project Specialist – Permitting
OPishioneri@eqt.com
724-250-0180

06/05/2026