



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, February 17, 2023
WELL WORK PERMIT
Horizontal 6A / Fracture

EQT CHAP LLC
625 LIBERTY AVE
SUITE 1700
PITTSBURGH, PA 15222

Re: Permit approval for CURRY 10H
47-051-01786-00-00

This well work permit is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to any additional specific conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas Inspector.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days of completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35 CSR 4-5.2.g this permit will expire in two (2) years from the issue date unless 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: CURRY 10H
Farm Name: CURRY, JAMES E.
U.S. WELL NUMBER: 47-051-01786-00-00
Horizontal 6A Fracture
Date Issued: 2/17/2023

Promoting a healthy environment.

02/17/2023

PERMIT CONDITIONS 4705101736

West Virginia Code § 22-6A-8(d) allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. This proposed activity may require permit coverage from the United States Army Corps of Engineers (USACE). Through this permit, you are hereby being advised to consult with USACE regarding this proposed activity.
2. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6A-5a (12), which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than one hundred (100) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
3. When compacting fills, each lift before compaction shall not be more than 12 inches in height, and the moisture content of the fill material shall be within limits as determined by the Standard Proctor Density test of the actual soils used in specific engineered fill, ASTM D698, Standard Test Method for Laboratory Compaction Characteristics of Soil Using Standard Effort, to achieve 95 % compaction of the optimum density. Each lift shall be tested for compaction, with a minimum of two tests per lift per acre of fill. All test results shall be maintained on site and available for review.
4. Operator shall install signage per § 22-6A-8g (6) (B) at all source water locations included in their approved water management plan within 24 hours of water management plan activation.
5. Oil and gas water supply wells will be registered with the Office of Oil and Gas and all such wells will be constructed and plugged in accordance with the standards of the Bureau for Public Health set forth in its Legislative rule entitled *Water Well Regulations*, 64 C.S.R. 19. Operator is to contact the Bureau of Public Health regarding permit requirements. In lieu of plugging, the operator may transfer the well to the surface owner upon agreement of the parties. All drinking water wells within fifteen hundred feet of the water supply well shall be flow tested by the operator upon request of the drinking well owner prior to operating the water supply well.
6. Pursuant to the requirements pertaining to the sampling of domestic water supply wells/springs the operator shall, no later than thirty (30) days after receipt of analytical data provide a written copy to the Chief and any of the users who may have requested such analyses.
7. 24 hours prior to the initiation of the completion process the operator shall notify the Chief or his designee.
8. During the completion process the operator shall monitor annular pressures and report any anomaly noticed to the chief or his designee immediately.
9. If any explosion or other accident causing loss of life or serious personal injury occurs in or about a well or well work on a well, the well operator or its contractor shall give notice, stating the particulars of the explosion or accident, to the oil and gas inspector and the Chief, within 24 hours of said accident.
10. During the casing and cementing process, in the event cement does not return to the surface, the oil and gas inspector shall be notified within 24 hours.
11. The operator shall provide to the Office of Oil and Gas the dates of each of the following within 30 days of their occurrence: completion of construction of the well pad, commencement of drilling, cessation of drilling, completion of any other permitted well work, and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov.

4705101786

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

1) Well Operator: EQT CHAP LLC 494525804 Marshall Washington Moundsville
Operator ID County District Quadrangle

2) Operator's Well Number: 10H Well Pad Name: Curry

3) Farm Name/Surface Owner: James E. Curry Public Road Access: CR 38

4) Elevation, current ground: 1,321' Elevation, proposed post-construction: 1,321' (Site Built)

5) Well Type (a) Gas Oil Underground Storage

Other _____

(b) If Gas Shallow Deep

Horizontal

6) Existing Pad: Yes or No Yes

7) Proposed Target Formation(s), Depth(s), Anticipated Thickness and Expected Pressure(s):
Marcellus, 6,654', 56', 0.58 psi/ft

8) Proposed Total Vertical Depth: 6,654' (drilled)

9) Formation at Total Vertical Depth: Marcellus

10) Proposed Total Measured Depth: 12,266' (drilled)

11) Proposed Horizontal Leg Length: 4,550' (drilled)

12) Approximate Fresh Water Strata Depths: 33', 105', 203', 355'

13) Method to Determine Fresh Water Depths: Well is drilled

14) Approximate Saltwater Depths: 1,120', 1,928'

15) Approximate Coal Seam Depths: 748'-813'

16) Approximate Depth to Possible Void (coal mine, karst, other): N/A

17) Does Proposed well location contain coal seams directly overlying or adjacent to an active mine? Yes _____ No

(a) If Yes, provide Mine Info: Name: Note - Well is underlain by the abandoned Alexander Mine

Depth: _____

Seam: _____

Owner: _____

Shirley Gower
12/14/2022

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

WW-6B
(04/15)

API NO. 47- 051 - 01786
OPERATOR WELL NO. 10H
Well Pad Name: Curry

4705101786

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	X-56	234	40'	40'	
Fresh Water	20"	New	J-55	94	416'	416'	901
Coal	13 3/8"	New	J-55	54.5	859'	859'	112/308
Intermediate	9 5/8"	New	J-55	40	2,172'	2,172'	944
Production	5 1/2"	New	P-110	20	12,210'	12,210'	1729/1274
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"				Bulk	
Fresh Water	20"	26"	0.438"	2,100	300	Premium NE	1.20
Coal	13 3/8"	17 1/2"	0.380"	2,730	600	Premium NE/Grout	1.20/1.20
Intermediate	9 5/8"	12 1/4"	0.395"	3,950	2,500	Class A	1.19
Production	5 1/2"	8 1/2"	0.361"	12,640	9,000	Class G Lead/Tail	1.12/1.11
Tubing							
Liners							

PACKERS

Kind:					JAN 18 2022
Sizes:					WV Department of Environmental Protection
Depths Set:					

Shirley Gower
12/14/2022

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

EQT CHAP is proposing to complete development operations on this well. The well has been drilled horizontally as shown on the attached WR-35. Prior to hydraulic fracturing, EQT will plug this well back a minimum of 5.5 feet to avoid the adverse portion of the well bore identified in the 6A1 attachment.

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): 12.5 acres (built)

22) Area to be disturbed for well pad only, less access road (acres): 3.6 acres (built)

23) Describe centralizer placement for each casing string:

CONDUCTOR- NONE
SURFACE- ON SHOE TRACK AND EVERY 500' TO SURFACE
INTERMEDIATE: ON SHOE TRACK AND EVERY 500' FEET TO SURFACE
PRODUCTION: ON SHOE TRACK AND EVERY JOINT TO 5273' AND EVERY OTHER JOINT TO SURFACE

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

See Attached WR-35

25) Proposed borehole conditioning procedures:

N/A - The well is already drilled

*Note: Attach additional sheets as needed.



4705101786

January 11, 2023

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

Re: Curry 10H
Parcel 15-15-12.1

Dear Mr. Brewer,

This well was originally permitted and horizontally drilled by Chevron Appalachia. EQT CHAP is proposing to return to this well, complete the well and turn it in line.

Prior to the start of permit application preparation, EQT CHAP assigned the survey work to a consultant that we more frequently use (Allegheny Surveys). In the resurvey of the area near the end of this wellbore, Allegheny found additional property evidence, which shifted the property line to the west of what was originally identified by the original survey consultant (please refer to the attached detail map). This, in turn, placed the drilled bottom hole location of the well on an unleased parcel.

EQT CHAP has made several attempts to reach an agreement with the mineral owner of this tract, however, an agreement could not be reached. Since we were unsuccessful in our efforts, EQT will plug back the adverse portion of the wellbore and not produce from this tract.

If you have any questions, please do not hesitate to contact me at 724-746-9073.

Sincerely,

John Zavatchan
Project Specialist - Permitting

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

Enc.

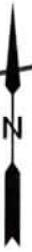
02/17/2023

Curry 10H
EQT Production Company
"Detail of 10H As-Drilled Well Bore"

15-15/3

(C)

(12)



As-Drilled Well Bore

15-15/2

(D)

(18)

15-15/12.1

(17)



Scale: 1 Inch = 5 Feet

5.4189'

Curry 10H
Bottom Hole

4705101786

Birch River Office
 Phone: (304) 649-8606
 Fax: (304) 649-8608



237 Birch River Road
 Birch River, WV 26610
 www.alleghenysurveys.com

PARTY CHIEF: NA

DRAWING NO: 10H Well Bore Detail.dwg

RESEARCH: NA

PROJECT NO: 36-44-W-22

SURVEYED: NA

PREPARED: January 10, 2023

FIELD CREW: NA

Sheet 1 of 1

DRAWN BY: Tim Rutledge

WV Department of
 Environmental Protection

JAN 13 2023

RECEIVED
 Office of Oil and Gas

4308 10 17 86

EQT CHAP LLC
Hydraulic Fracturing Monitoring Plan
Pad ID: Curry
County: Marshall

December 20, 2022

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
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 Curry well pad: 3H, 4H, 7H, 10H, and 11H.

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

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

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

1. Communications with Well Operators

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

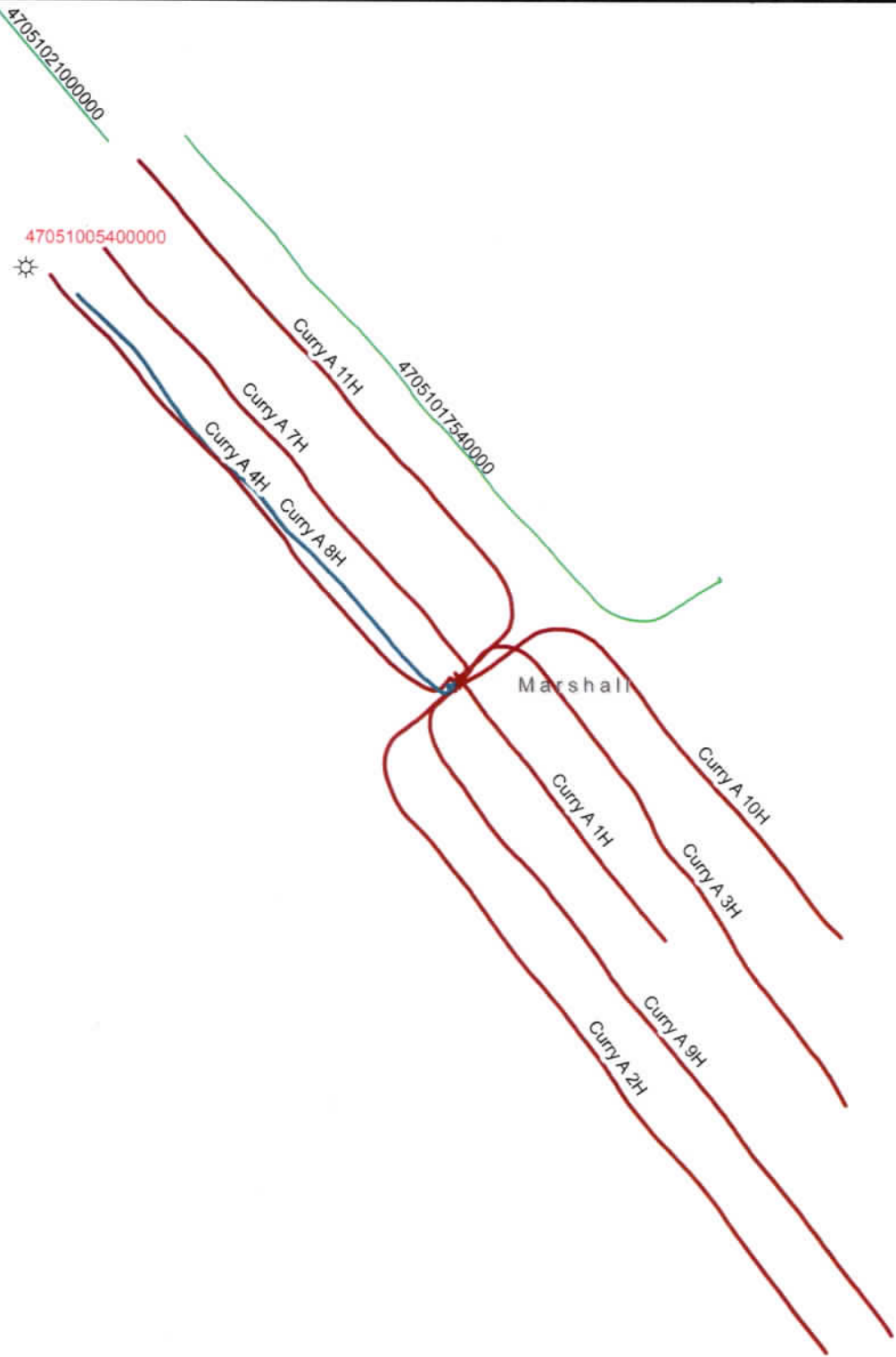
EQT will notify these operators of the hydraulic fracturing schedule for these wells, and coordinate with them throughout the fracturing process.

EQT will recommend to these operators at a minimum to:

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

2. Reporting

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



RECEIVED
Office of Oil & Gas
JAN 13 2023
WV Department of Environmental Protection

EQT
EQT Corporation
625 Liberty Avenue
Pittsburgh, PA 15222

Curry A

Vertical Offsets and
Foreign Laterals
within 500'

- Legend**
- Foreign Offset Wells
 - Foreign Laterals
 - Well Lateral_FM Formation**
 - Geneseo
 - Marcellus
 - Utica



Disclaimer:
This map is confidential and is to be used only for the express informational purposes for which it was created. Unauthorized use, copying, or dissemination is strictly prohibited. EQT does not warrant the accuracy of the location of any items shown on this map, including, but not limited to, any structures, well or pipeline facilities, property boundaries, topography, roadways, or waterways. The items shown on the map may not have been placed on the map using survey lines or GPS coordinates. The specific location of any of the map items should be determined by a field survey performed by a licensed surveyor upon consultation with EQT.



02/17/2023

UWI	ACT_STATUS	CURR_OPER	FNL_CLASS	INIT_CLASS	LATITUDE	LONGITUDE	OPER_NAME	DATUM	ELEVATION	TOT_DEPTH	TVD
47051005400000	Completed Wells/WHCS	MALCOLM D C INC	DEVELOPMENT WELL-DRY (INCLUDING TEMPORARILY ABANDONED WELL)	DEVELOPMENT WELL	39.92365260	-80.68512990	MALCOLM D C INC	NAD27	840.00	3235.00	0.00

Horizontals

UWI	ACT_STATUS	CURR_OPER	FNL_CLASS	LATITUDE	LONGITUDE	OPER_NAME	ELEVATION	TOT_DEPTH	TVD	WELL_NAME
47051017540000	Completed Wells	EQT CHAP LLC	DEVELOPMENT WELL-GAS	39.91341410	-80.65512930	CHEVRON APPALACHIA LLC	1329.00	15039.00	6482.00	8H HART
47051021000000	Completed Wells	CHEVRON APPALACHIA LLC	WILDCAT OUTPOST-DRY (INCLUDING TEMPORARILY ABANDONED WELL)	39.96050370	-80.71777700	CHEVRON APPALACHIA LLC	1148.00	52.00	0.00	M08H HAZLETT

4705101786

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

API 47-051-01786 County Marshall District Washington
 Quad Moundsville Pad Name Curry Field/Pool Name N/A
 Farm name James E. Curry Well Number CURRY 10H
 Operator (as registered with the OOG) EQT CHAP LLC
 Address 400 Woodcliff Drive City Ganonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
 Top hole Northing 4,417,816.200 Easting 528,541.052
 Landing Point of Curve Northing 4,417,944.520 Easting 529,061.935
 Bottom Hole Northing 4,416,885.007 Easting 529,952.692

Elevation (ft) 1320' GL Type of Well New Existing Type of Report Interim Final
 Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
 Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
 Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
 Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
 Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
 Production hole Air Mud Fresh Water Brine

Mud Type(s) and Additive(s)

Synthetic Oil Based Mud 12.50 ppg barium sulfate, sodium chloride, xanthan gum, polyanionic cellulose, modified starch, sodium hydroxide, phosphonates and alkyl phosphates, glutaraldehyde solution, calcium hydroxide, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

Date permit issued 01/14/2015 Date drilling commenced 03/23/2015 Date drilling ceased 12/10/2016
 Date completion activities began _____ Date completion activities ceased _____
 Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 33,105,203,355 Open mine(s) (Y/N) depths N
 Salt water depth(s) ft 1120,1928 Void(s) encountered (Y/N) depths N
 Coal depth(s) ft 746,818 Cavern(s) encountered (Y/N) depths N
 Is coal being mined in area (Y/N) N

Reviewed by:

02/17/2023

WR-35
Rev. 8/23/13

API 47-051 - 01786

Farm name James E. Curry

Well number CURRY 10H

CASING STRINGS	Hole Size	Casing Size	Depth (GL)	New or Used	Grade wt/ft	Basket Depth(s) (GL)	Did cement circulate (Y/ N) * Provide details below*
Conductor	36"	30"	40'	NEW	X-56 234#	N/A	Y
Surface	26"	20"	416'	NEW	J-55 94#	N/A	Y
Coal	17-1/2"	13-3/8"	859'	NEW	J-55 54.5#	793'	
Intermediate 1	12-1/4"	9-5/8"	2172'	NEW	J-55 40#	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-1/2"	5-1/2"	12,210'	NEW	P-110 20#	N/A	N
Tubing							
Packer type and depth set							

Comment Details Production Cement job had cement returned to surface, which is greater than 500' TVD above the producing formation. No issues during cement job.

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (GL)	WOC (hrs)
Conductor	Bulk					0	8+
Surface	Premium NE	751	15.6	1.20	901	0	8
Coal	Premium NE / Grout	93.5 / 257	15.6 / 15.6	1.20 / 1.20	112 / 308	0	
Intermediate 1	CLASS A	793	15.6	1.19	944	0	8
Intermediate 2							
Intermediate 3							
Production	CLASS G Lead / CLASS G Tail	1544 / 1148	14.8 / 15.2	1.12 / 1.11	1729 / 1274	0'	8+
Tubing							

Drillers TD (ft) 12,234' Loggers TD (ft) N/A
 Deepest formation penetrated MARCELLUS Plug back to (ft) N/A
 Plug back procedure Cement Plug: from 931' to 759'. Pumped 27bbls Ultra Bond 12.5ppg spacer; 3bbl FW spacer; 42bbls Class A 15.6ppg Plug Slurry. Pumped 3.7bbls Ultra Bond 12.5ppg spacer; Wiper; Displace with 7.3bbls 9.3ppg SOB.M.

Kick off depth (ft) 5,007'

Check all wireline logs run caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING

CONDUCTOR: NONE
 SURFACE: ON SHOE TRACK AND EVERY 500' TO SURFACE
 INTERMEDIATE: ON SHOE TRACK AND EVERY 500' FEET TO SURFACE
 PRODUCTION: ON SHOE TRACK AND EVERY JOINT TO 4907' AND EVERY OTHER JOINT TO SURFACE

RECEIVED
Office of

JAN 13 2023

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS

WVU Environmental

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED

4705101786

WR-35
Rev. 8/23/13

Page ___ of ___

API 47- 051 - 01786 Farm name James E. Curry Well number CURRY 10H

Drilling Contractor Highlands Drilling (Rig 14)
Address 900 Virginia Street East City Charleston State WV Zip 25301

Logging Company GyroData
Address 73 Noblestown Road City Carnegie State PA Zip 15106

Logging Company _____
Address _____ City _____ State _____ Zip _____

Cementing Company _____
Address _____ City _____ State _____ Zip _____

Logging Company KLX Energy Services, LLC
Address 1498 Evans City Road City Evans City State PA Zip 16033

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

02/17/2023

4705101786

Well # Curry A 10H (L015654) Final Formations API# 47-051-01786				
Formation Name	Drill Top MD (ftGRD)	Drill Top (TVD) (ftGRD)	Drill Btm MD (ftGRD)	Drill Btm (TVD) (ftGRD)
Sand/Shale	1	1	746	746
Sewickley Coal	746	746	750	750
Sand/Shale	750	750	818	818
Pittsburgh Coal	818	818	824	824
Sand/Shale	824	824	1,857	1,855
Big Lime	1,857	1,855	2,022	2,020
Big Injun	2,022	2,020	2,105	2,103
Sand/Shale	2,105	2,103	2,236	2,234
Berea	2,236	2,234	2,628	2,626
Gantz	2,628	2,626	2,811	2,809
50F	2,811	2,809	2,857	2,855
30F	2,857	2,855	2,920	2,918
Bayard	2,920	2,918	3,375	3,373
Warren	3,375	3,373	3,422	3,420
Spechley	3,422	3,420	3,490	3,488
Balltown	3,490	3,488	3,885	3,883
Bradford	3,885	3,883	5,002	5,000
Benson	5,002	5,000	5,222	5,220
Alexander	5,222	5,220	5,667	5,626
Elk	5,667	5,626	6,186	5,928
Sonyea	6,186	5,928	6,872	6,293
Middlesex	6,872	6,293	6,937	6,324
Genesee	6,937	6,324	7,025	6,365
Geneseo	7,025	6,365	7,084	6,393
Tully	7,084	6,393	7,148	6,422
Hamilton	7,148	6,422	7,552	6,543
Marcellus	7,552	6,543	12,234	6,622

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of Environmental Protection

02/17/2023

4705101786



RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

EQT (Chevron Data) 02-13-21

Marshall County, WV Chevron

Curry Pad

Curry 10H - Slot Curry 10H

OH

Design: Curry 10H AS Drilled

Standard Survey Report

14 November, 2022

02/17/2023



4705101786
EQT
Survey Report

RECEIVED
Office of Oil and Gas

JAN 13 2023

Database:	EDM - Definitive	Local Co-ordinate Reference:	Well Curry 10H - Slot Curry 10H
Company:	EQT (Chevron Data) 02-13-21	TVD Reference:	X07 1352 - 1353 (Meters X07)
Project:	Marshall County, WV Chevron	MD Reference:	X07 1352 - 1353 (Meters X07)
Site:	Curry Pad	North Reference:	True
Well:	Curry 10H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Curry 10H AS Drilled		

Project	Marshall County, WV Chevron		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	West Virginia Northern Zone		

Site	Curry Pad				
Site Position:		Northing:	515,783.775 usft	Latitude:	39.91
From:	Map	Easting:	1,641,416.147 usft	Longitude:	-80.67
Position Uncertainty:	0.000 usft	Slot Radius:	13-3/16 "	Grid Convergence:	-0.7437 "

Well	Curry 10H - Slot Curry 10H					
Well Position	+N-S	0.000 usft	Northing:	515,674.519 usft	Latitude:	39.9099519
	+E-W	0.000 usft	Easting:	1,641,404.356 usft	Longitude:	80.6660764°W
Position Uncertainty	0.000 usft	Wellhead Elevation:	0.000 usft	Ground Level:	1,319.997 usft	

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (")	Dip Angle (")	Field Strength (nT)
	User Defined	4/29/2014	-8.7130	67.3144	52,559.89005338

Design	Curry 10H AS Drilled				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.000
Vertical Section:	Depth From (TVD) (usft)	+N-S (usft)	+E-W (usft)	Direction (")	
	0.000	0.000	0.000	123.625	

Survey Program	Date	11/14/2022			
From (')	To (usft)	Survey (Wellbore)	Tool Name	Description	
0.00	842.003	Gyrodota (OH)	39_GYD_GC+DROP+OH c	GYD_G003 - yrodota Stationary tool drop on BHA on c	
0.00	12,266.000	BHI MWD (OH)	01_MWD c	A001Mb/ISC4: BGGM declination correction only c	

Survey											
Measured Depth (usft)	Inclination (")	Azimuth (")	Vertical Depth (usft)	Subsea Depth (usft)	+N-S (usft)	+E-W (usft)	Vertical Section (usft)	Dogleg Rate ("/100usft)	Build Rate ("/100usft)	Turn Rate ("/100usft)	
0.000	0.000	0.000	0.000	-1,352.000	0.000	0.000	0.000	0.00000	0.00000	0.00000	
132.000	0.490	133.290	131.998	-1,220.002	-0.387	0.411	0.556	0.37121	0.37121	0.00000	
232.000	0.370	119.590	231.996	-1,120.004	-0.840	1.003	1.300	0.15721	-0.12000	-13.70000	
332.000	0.160	92.240	331.994	-1,020.005	-1.005	1.423	1.741	0.23945	-0.21000	-27.35000	
432.000	0.130	27.540	431.994	-920.006	-0.909	1.615	1.848	0.15723	-0.03000	-64.70000	
532.000	0.140	257.340	531.994	-820.006	-0.836	1.548	1.752	0.24494	0.01000	-130.2000	
										0	

4705101786

RECEIVED
Office of Oil and Gas



EQT
Survey Report

JAN 13 2023

Database: EDM Definitive	Local Co-ordinate Reference: WV Environmental Protection
Company: EQT (Chevron Data) 02-13-21	Well: X07 1352 @ 1352.000usft (Nabors X07)
Project: Marshall County, WV Chevron	MD Reference: X07 1352 @ 1352.000usft (Nabors X07)
Site: Curry Pad	North Reference: True
Well: Curry 10H	Survey Calculation Method: Minimum Curvature
Wellbore: OH	
Design: Curry 10H AS Drilled	

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	Subsea Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
632.000	0.070	123.780	631.994	-720.006	-0.896	1.480	1.729	0.19495	-0.07000	-133.5600
732.000	0.170	71.510	731.994	-620.006	-0.883	1.671	1.881	0.13869	0.10000	0
832.000	0.140	16.020	831.993	-520.006	-0.719	1.846	1.935	0.14674	-0.03000	-52.27000
842.000	0.120	7.560	841.993	-510.007	-0.697	1.851	1.927	0.27670	-0.20000	-55.49000
918.000	0.590	155.550	917.992	-434.008	-0.974	2.023	2.224	0.91404	0.61842	-84.60000
955.000	0.680	117.400	954.990	-397.010	-1.248	2.297	2.604	1.14503	0.24324	194.72369
1,050.000	1.730	101.780	1,049.968	-302.032	-1.801	4.201	4.495	1.14799	1.10526	-103.1081
1,145.000	3.470	101.290	1,144.867	-207.133	-2.656	8.425	8.486	1.83171	1.83158	1
1,239.000	4.640	97.060	1,238.630	-113.370	-3.681	14.988	14.518	1.28388	1.24468	-16.44211
1,334.000	5.210	90.750	1,333.279	-18.721	-4.209	23.114	21.578	0.82690	0.60000	-0.51579
1,429.000	5.110	88.950	1,427.894	75.894	-4.188	31.657	28.679	0.20028	-0.10526	-4.50000
1,524.000	4.390	86.610	1,522.568	170.568	-3.896	39.517	35.062	0.78471	-0.75789	-6.64211
1,618.000	2.590	90.410	1,616.390	264.390	-3.698	45.232	39.712	1.92959	-1.91489	-1.89474
1,713.000	1.960	104.720	1,711.315	359.315	-4.126	48.950	43.045	0.88806	-0.66316	-2.46316
1,808.000	1.510	114.450	1,806.271	454.271	-5.057	51.661	45.817	0.56453	-0.47368	4.04255
1,901.000	1.100	137.640	1,899.248	547.248	-6.224	53.378	47.893	0.71038	-0.44086	15.06316
1,996.000	1.050	166.030	1,994.232	642.232	-7.743	54.202	49.421	0.55729	-0.05263	10.24211
2,090.000	1.430	169.680	2,088.209	736.209	-9.732	54.620	50.871	0.41269	0.40426	24.93548
2,158.000	1.450	173.760	2,156.188	804.188	-11.422	54.866	52.011	0.15359	0.02941	29.88421
2,236.000	0.960	174.300	2,234.170	882.171	-13.054	55.038	53.058	0.62837	-0.62821	3.88298
2,299.000	0.810	176.600	2,297.163	945.163	-14.023	55.117	53.660	0.24463	-0.23810	6.00000
2,394.000	0.410	174.550	2,392.157	1,040.157	-15.032	55.189	54.279	0.42161	-0.42105	0.69231
2,489.000	0.230	264.250	2,487.156	1,135.156	-15.389	55.032	54.346	0.49374	-0.18947	3.65079
2,583.000	0.330	215.120	2,581.155	1,229.155	-15.630	54.688	54.193	0.26589	0.10638	-2.15789
2,678.000	0.310	271.430	2,676.154	1,324.154	-15.847	54.274	53.968	0.31842	-0.02105	94.42106
2,773.000	0.530	300.620	2,771.151	1,419.152	-15.617	53.639	53.312	0.31602	0.23158	-52.26596
2,866.000	0.470	299.400	2,864.148	1,512.148	-15.211	52.936	52.502	0.06552	-0.06452	0.69231
2,961.000	0.550	278.950	2,959.144	1,607.144	-14.948	52.146	51.699	0.20783	0.08421	3.65079
3,055.000	0.250	305.630	3,053.142	1,701.142	-14.759	51.534	51.084	0.36741	-0.31915	-2.15789
3,150.000	0.300	306.860	3,148.141	1,796.141	-14.489	51.167	50.629	0.05299	0.05263	94.42106
3,245.000	0.480	331.760	3,243.139	1,891.139	-13.989	50.779	50.029	0.25605	0.18947	-52.26596
3,339.000	0.400	331.460	3,337.136	1,985.136	-13.354	50.436	49.392	0.08514	-0.08511	0.69231
3,434.000	0.320	331.200	3,432.134	2,080.134	-12.830	50.150	48.864	0.08423	-0.08421	3.65079
3,529.000	0.560	319.700	3,527.131	2,175.131	-12.243	49.722	48.182	0.26795	0.25263	-2.15789
3,623.000	0.630	296.550	3,621.126	2,269.126	-11.662	48.963	47.228	0.26428	0.07447	94.42106
3,718.000	0.600	311.610	3,716.121	2,364.121	-11.098	48.124	46.217	0.17253	-0.03158	-24.62766
3,813.000	0.740	319.790	3,811.114	2,459.114	-10.300	47.356	45.135	0.17812	0.14737	15.85263
3,907.000	0.780	145.150	3,905.111	2,553.112	-10.361	47.329	45.148	1.61525	0.04255	8.61053
4,002.000	0.520	127.210	4,000.105	2,648.105	-11.152	48.042	46.179	0.34439	-0.27368	-185.7872
4,096.000	0.220	192.200	4,094.104	2,742.104	-11.587	48.344	46.671	0.50132	-0.31915	4
4,190.000	0.140	135.620	4,188.103	2,836.103	-11.845	48.386	46.849	0.19637	-0.08511	-18.88421

02/17/2023



4705101786

EQT
Survey Report

RECEIVED
Office of Oil and Gas

JAN 13 2023

Database:	EDM Definitive	Local Co-ordinate Reference:	Well Curry 10H - Slot Curry 10H
Company:	EQT (Chevron Data) 02-13-21	TVD Reference:	X07 13WV Department (Nabors X07)
Project:	Marshall County, WV Chevron	MD Reference:	X07 13WV Department (Nabors X07)
Site:	Curry Pad	North Reference:	True
Well:	Curry 10H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Curry 10H AS Drilled		

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	Subsea Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,284.000	0.320	267.590	4,282.103	2,930.103	-11.938	48.204	46.749	0.45374	0.19149	140.39362
4,379.000	0.220	9.350	4,377.102	3,025.102	-11.770	47.969	46.460	0.44597	-0.10526	107.11579
4,473.000	0.530	279.760	4,471.100	3,119.101	-11.518	47.569	45.988	0.60893	0.32979	-95.30851
4,566.000	0.670	286.090	4,564.095	3,212.095	-11.294	46.623	45.076	0.16634	0.15054	6.80645
4,661.000	0.780	280.030	4,659.088	3,307.088	-11.028	45.453	43.954	0.14099	0.11579	-6.37895
4,756.000	0.430	140.470	4,754.085	3,402.085	-11.190	45.043	43.703	1.20195	-0.36842	-146.90527
4,850.000	0.220	209.290	4,848.084	3,496.084	-11.619	45.179	44.054	0.43205	-0.22340	73.21277
4,944.000	0.220	333.450	4,942.084	3,590.084	-11.615	45.010	43.911	0.41360	0.00000	132.08511
KOP=5039' MD/ 5037' TVD										
5,039.000	0.030	58.760	5,037.083	3,685.083	-11.439	44.950	43.763	0.23115	-0.20000	89.80000
5,128.000	1.020	34.100	5,126.078	3,774.079	-10.771	45.414	43.780	1.11552	1.11236	-27.70787
5,223.000	6.950	44.970	5,220.807	3,868.807	-6.000	49.954	44.918	6.26463	6.24211	11.44211
5,318.000	11.910	46.430	5,314.494	3,962.494	4.829	61.126	48.224	5.22670	5.22105	1.53684
5,412.000	16.890	58.180	5,405.531	4,053.532	18.726	79.772	56.055	6.11694	5.29787	12.50000
5,507.000	22.740	62.850	5,494.873	4,142.874	34.395	107.862	70.768	6.37471	6.15789	4.91579
5,601.000	30.780	62.090	5,578.737	4,226.738	53.976	145.344	91.135	8.56077	8.55319	-0.80851
5,696.000	40.220	60.610	5,655.992	4,303.992	80.467	193.659	116.696	9.97730	9.93684	-1.55789
5,791.000	49.190	58.210	5,723.448	4,371.449	114.531	251.064	145.633	9.60652	9.44211	-2.52632
5,884.000	55.060	56.450	5,780.523	4,428.523	154.175	312.804	175.089	6.48576	6.31183	-1.89247
5,979.000	58.030	54.480	5,832.892	4,480.892	199.119	378.071	204.547	3.57289	3.12632	-2.07368
6,074.000	58.050	53.200	5,883.180	4,531.180	246.675	443.143	232.397	1.14332	0.02105	-1.34737
6,168.000	57.880	52.780	5,933.041	4,581.041	294.642	506.775	258.819	0.41973	-0.18085	-0.44681
6,263.000	58.080	51.130	5,983.414	4,631.414	344.280	570.203	284.148	1.48756	0.21053	-1.73684
6,358.000	58.100	51.280	6,033.630	4,681.630	394.806	633.056	308.505	0.13568	0.02105	0.15789
6,453.000	57.500	52.000	6,084.253	4,732.253	444.696	696.089	333.364	0.90010	-0.63158	0.75789
6,547.000	57.450	53.170	6,134.795	4,782.795	492.850	759.037	359.114	1.05080	-0.05319	1.24468
6,642.000	57.330	54.560	6,185.994	4,833.994	540.038	823.664	386.796	1.23895	-0.12632	1.46316
6,736.000	56.810	56.060	6,237.096	4,885.096	584.941	888.532	415.945	1.44909	-0.55319	1.59574
6,831.000	58.820	70.900	6,287.899	4,935.899	620.579	960.206	455.891	13.37697	2.11579	15.62105
6,925.000	61.670	82.520	6,334.666	4,982.666	639.174	1,039.442	511.572	11.14546	3.03191	12.36170
7,020.000	61.850	84.660	6,379.621	5,027.621	648.516	1,122.605	575.647	1.99351	0.18947	2.25263
7,114.000	61.700	89.050	6,424.094	5,072.094	653.060	1,205.274	641.967	4.11778	-0.15957	4.67021
7,209.000	65.720	99.240	6,466.251	5,114.251	646.785	1,290.042	716.026	10.50123	4.23158	10.72632
7,304.000	70.240	105.810	6,501.894	5,149.894	627.626	1,375.916	798.141	7.98149	4.75789	6.91579
7,398.000	72.990	115.890	6,531.608	5,179.608	595.870	1,459.117	885.006	10.58574	2.92553	10.72340
Curry 10H LP										
7,493.000	76.410	121.690	6,556.692	5,204.692	551.735	1,539.354	976.258	6.90103	3.60000	6.10526
7,587.000	80.720	125.800	6,575.331	5,223.331	500.557	1,615.916	1,068.349	6.27528	4.58511	4.37234
7,682.000	86.830	135.220	6,585.651	5,233.651	439.276	1,687.571	1,161.950	11.76580	6.43158	9.91579
Curry 10H LP (Rev 01)										
7,690.567	87.442	135.725	6,586.079	5,234.079	433.176	1,693.572	1,170.324	9.25403	7.14417	5.88938
LP=7716' MD/ 6587' TVD										



4705101786

EQT
Survey Report

RECEIVED
Office of Oil and Gas

JAN 13 2023

Database: EDM_Definitive	Local Co-ordinate Reference: Well Curry 10H - Slot Curry 10H
Company: EQT (Chevron Data) 02-13-21	TVD Reference: X07-1352-0000usft (Nabors X07)
Project: Marshall County, WV Chevron	MD Reference: X07-1352-0000usft (Nabors X07)
Site: Curry Pad	North Reference: True
Well: Curry 10H	Survey Calculation Method: Minimum Curvature
Wellbore: OH	
Design: Curry 10H AS Drilled	

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	Subsea Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,716.000	89.260	137.220	6,586.810	5,234.811	414.745	1,711.079	1,195.108	9.25403	7.14803	5.87999
7,777.000	89.600	139.040	6,587.417	5,235.417	369.325	1,751.789	1,254.158	3.03507	0.55738	2.98361
7,871.000	89.660	141.130	6,588.024	5,236.025	297.233	1,812.099	1,344.299	2.22427	0.06383	2.22340
7,966.000	89.050	139.570	6,589.094	5,237.094	224.094	1,872.713	1,435.272	1.76308	-0.64211	-1.64211
8,061.000	89.010	140.130	6,590.702	5,238.702	151.491	1,933.959	1,526.475	0.59089	-0.04211	0.58947
8,155.000	88.950	140.150	6,592.376	5,240.376	79.347	1,994.195	1,616.582	0.06728	-0.06383	0.02128
8,250.000	89.630	140.910	6,593.553	5,241.553	6.017	2,054.579	1,707.469	1.07343	0.71579	0.80000
8,344.000	89.600	141.390	6,594.184	5,242.184	-67.187	2,113.542	1,797.104	0.51162	-0.03191	0.51064
8,439.000	89.600	142.640	6,594.848	5,242.848	-142.060	2,172.007	1,887.249	1.31576	0.00000	1.31579
8,534.000	89.540	147.930	6,595.561	5,243.561	-220.120	2,226.089	1,975.507	5.56862	-0.06316	5.56842
8,628.000	88.890	147.450	6,596.849	5,244.849	-299.558	2,276.326	2,061.328	0.85957	-0.69149	-0.51064
8,722.000	88.890	144.980	6,598.670	5,246.670	-377.663	2,328.584	2,148.094	2.62717	0.00000	-2.62766
8,816.000	88.890	144.470	6,600.491	5,248.491	-454.389	2,382.859	2,235.775	0.54245	0.00000	-0.54255
8,911.000	89.570	142.300	6,601.768	5,249.768	-530.630	2,439.511	2,325.167	2.39353	0.71579	-2.28421
9,006.000	89.420	142.920	6,602.605	5,250.605	-606.106	2,497.196	2,414.995	0.67144	-0.15789	0.65263
9,101.000	89.230	138.410	6,603.725	5,251.725	-679.560	2,557.393	2,505.795	4.75125	-0.20000	-4.74737
9,290.000	89.170	138.370	6,606.364	5,254.364	-820.858	2,682.887	2,688.537	0.03815	-0.03175	-0.02116
9,385.000	89.080	138.580	6,607.815	5,255.815	-891.973	2,745.860	2,780.353	0.24047	-0.09474	0.22105
9,479.000	88.980	140.930	6,609.406	5,257.406	-963.707	2,806.576	2,870.633	2.50190	-0.10638	2.50000
9,574.000	89.050	138.430	6,611.040	5,259.040	-1,036.122	2,868.032	2,961.907	2.63222	0.07368	-2.63158
9,669.000	89.320	136.300	6,612.391	5,260.391	-1,106.001	2,932.368	3,054.174	2.25982	0.28421	-2.24211
9,763.000	89.290	138.320	6,613.531	5,261.531	-1,175.086	2,996.095	3,145.494	2.14902	-0.03191	2.14894
9,856.000	89.450	137.490	6,614.554	5,262.554	-1,244.090	3,058.434	3,235.615	0.90885	0.17204	-0.89247
9,951.000	89.600	136.630	6,615.341	5,263.341	-1,313.633	3,123.149	3,328.011	0.91890	0.15789	-0.90526
10,045.000	89.450	136.780	6,616.121	5,264.121	-1,382.047	3,187.607	3,419.569	0.22567	-0.15957	0.15957
10,140.000	89.540	137.380	6,616.958	5,264.958	-1,451.613	3,252.297	3,511.958	0.63862	0.09474	0.63158
10,235.000	89.690	134.240	6,617.597	5,265.597	-1,519.721	3,318.506	3,604.804	3.30896	0.15789	-3.30526
10,330.000	87.820	138.880	6,619.662	5,267.662	-1,588.661	3,383.793	3,697.342	5.26468	-1.96842	4.88421
10,424.000	88.220	139.260	6,622.909	5,270.910	-1,659.636	3,445.338	3,787.893	0.58677	0.42553	0.40426
10,519.000	88.980	138.420	6,625.231	5,273.231	-1,731.137	3,507.844	3,879.534	1.19220	0.80000	-0.88421
10,614.000	89.140	137.830	6,626.789	5,274.789	-1,801.864	3,571.249	3,971.496	0.64340	0.16842	-0.62105
10,708.000	89.110	138.780	6,628.225	5,276.225	-1,872.045	3,633.766	4,062.416	1.01102	-0.03191	1.01064
10,803.000	89.110	140.910	6,629.700	5,277.700	-1,944.641	3,695.017	4,153.618	2.24183	0.00000	2.24211
10,897.000	89.080	140.520	6,631.185	5,279.185	-2,017.388	3,754.528	4,243.456	0.41607	-0.03191	-0.41489
10,991.000	89.080	140.370	6,632.694	5,280.694	-2,089.854	3,814.381	4,333.423	0.15955	0.00000	-0.15957



EQT
Survey Report

4705101786

Database:	EDM Definitive	Local Co-ordinate Reference:	Well Curry 10H - Slot Curry 10H
Company:	EQT (Chevron Data) 02-13-21	TVD Reference:	X07 1352' @ 1352.000usft (Nabors X07)
Project:	Marshall County, WV Chevron	MD Reference:	X07 1352' @ 1352.000usft (Nabors X07)
Site:	Curry Pad	North Reference:	True
Well:	Curry 10H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Curry 10H AS Drilled		

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	Subsea Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
11,086.000	89.050	140.630	6,634.245	5,282.245	-2,163.148	3,874.801	4,424.320	0.27546	-0.03158	0.27368
11,181.000	88.950	141.150	6,635.903	5,283.903	-2,236.851	3,934.718	4,515.026	0.55732	-0.10526	0.54737
11,275.000	89.050	142.280	6,637.543	5,285.543	-2,310.623	3,992.948	4,604.365	1.20664	0.10638	1.20213
11,370.000	88.890	143.970	6,639.251	5,287.251	-2,386.602	4,049.944	4,693.898	1.78662	-0.16842	1.77895
11,465.000	89.110	144.610	6,640.909	5,288.909	-2,463.728	4,105.385	4,782.772	0.71228	0.23158	0.67368
11,560.000	89.050	144.580	6,642.434	5,290.434	-2,541.151	4,160.416	4,871.468	0.07061	-0.06316	-0.03158
11,654.000	89.050	143.550	6,643.993	5,291.993	-2,617.250	4,215.573	4,959.537	1.09559	0.00000	-1.09574
11,749.000	89.050	143.020	6,645.568	5,293.568	-2,693.393	4,272.360	5,048.986	0.55782	0.00000	-0.55789
11,843.000	89.020	141.380	6,647.151	5,295.151	-2,767.654	4,329.963	5,138.074	1.74473	-0.03191	-1.74468
11,938.000	89.050	138.320	6,648.752	5,296.752	-2,840.249	4,391.202	5,229.267	3.22075	0.03158	-3.22105
12,032.000	89.020	137.580	6,650.335	5,298.335	-2,910.040	4,454.152	5,320.330	0.78777	-0.03191	-0.78723
12,127.000	89.080	134.470	6,651.910	5,299.910	-2,978.388	4,520.097	5,413.090	3.27384	0.06316	-3.27368
0										
Final Survey=12222' MD/ 6653' TVD										
12,222.000	89.050	132.470	6,653.461	5,301.461	-3,043.733	4,589.030	5,506.674	2.10522	-0.03158	-2.10526
0										
Curry 10H_BHL (Rev 01)										
12,265.149	89.050	132.470	6,654.176	5,302.176	-3,072.864	4,620.853	5,549.304	0.00000	0.00000	0.00000
0										
Curry 10H_BHL (Rev 02)										
12,265.546	89.050	132.470	6,654.183	5,302.183	-3,073.131	4,621.146	5,549.696	0.00000	0.00000	0.00000
0										
Projection to TD/Deepest Point of Well=12266' MD/ 6654' TVD - Curry 10H_BHL										
12,266.000	89.050	132.470	6,654.190	5,302.190	-3,073.438	4,621.481	5,550.145	0.00000	0.00000	0.00000
0										

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (-11.439)	+E/-W (44.950)	Northing (usft)	Easting (usft)	Latitude	Longitude
Curry 10H KOP As Drilled	0.000	0.000	5,037.083	-11.439	44.950	515,662.497	1,641,449.154	39.9099205	80.6659161°W
- hit/miss target									
- Shape									
- actual wellpath hits target center									
- Point									
Curry 10H LP As Drilled	0.000	0.000	6,586.810	414.745	1,711.079	516,067.021	1,643,120.674	39.9110904	80.6599765°W
- actual wellpath hits target center									
- Point									
Curry 10H TD As Drilled	0.000	0.000	6,654.190	-3,073.438	4,621.481	512,541.355	1,645,985.556	39.9015134	80.6496035°W
- actual wellpath hits target center									
- Point									



EQT
Survey Report

4705101786

Database:	EDM_Definitive	Local Co-ordinate Reference:	Well Curry 10H - Slot Curry 10H
Company:	EQT (Chevron Data) 02-13-21	TVD Reference:	X07-1352 @ 1352.000usft (Nabors X07)
Project:	Marshall County, WV Chevron	MD Reference:	X07-1352 @ 1352.000usft (Nabors X07)
Site:	Curry Pad	North Reference:	True
Well:	Curry 10H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Curry 10H AS Drilled		

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
5,039.000	5,037.083	-11.439	44.950	KOP=5039' MD/ 5037' TVD
7,716.000	6,586.810	414.745	1,711.079	LP=7716' MD/ 6587' TVD
12,222.000	6,653.461	-3,043.733	4,589.030	Final Survey=12222' MD/ 6653' TVD
12,266.000	6,654.190	-3,073.438	4,621.481	Projection to TD/Deepest Point of Well=12266' MD/ 6654' TVD

Checked By: _____ Approved By: _____ Date: _____

RECEIVED
Office of Oil and Gas

JAN 13 2023

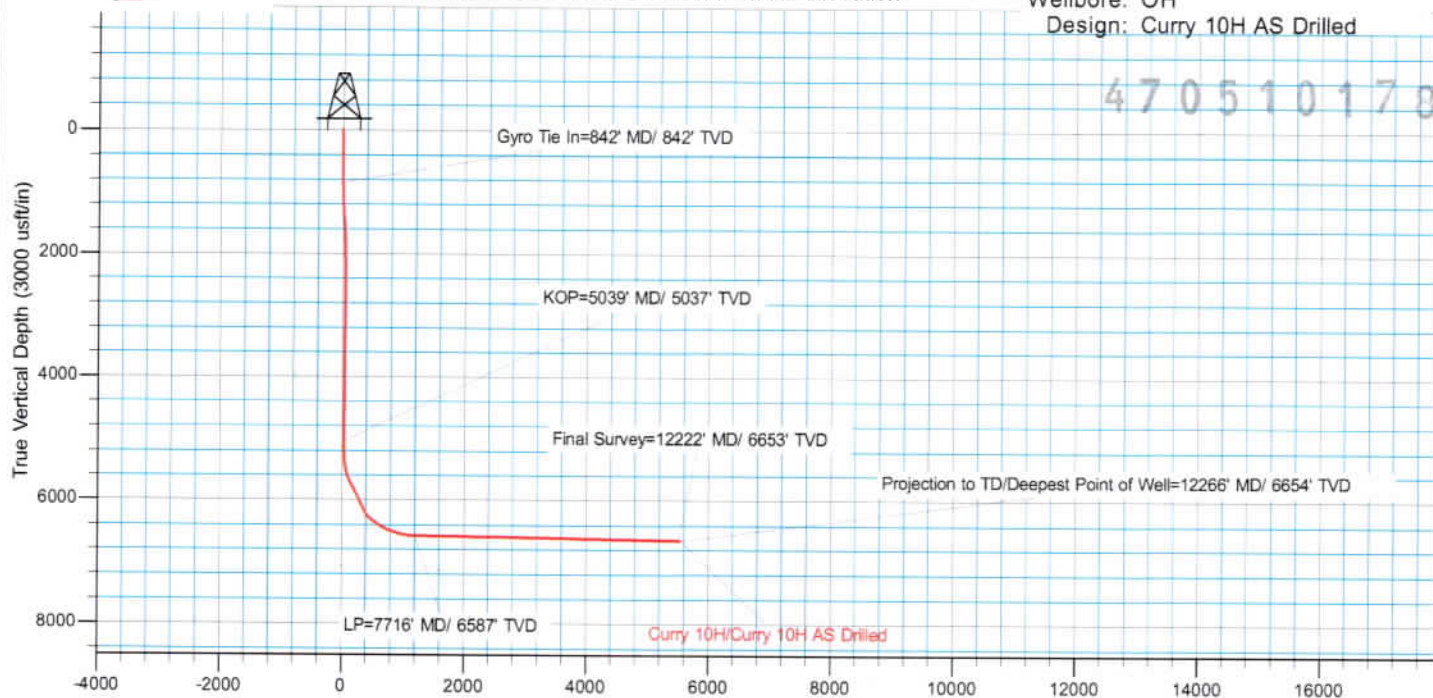
WV Department of
Environmental Protection



KB Elevation=X07 1352' @ 1352.000usft (Nabors X07)
 Ground Elevation= 1319.997
 All measurements were taken from KB Elevation

Project: Marshall County, WV Chevron
 Site: Curry Pad
 Well: Curry 10H
 Wellbore: OH
 Design: Curry 10H AS Drilled

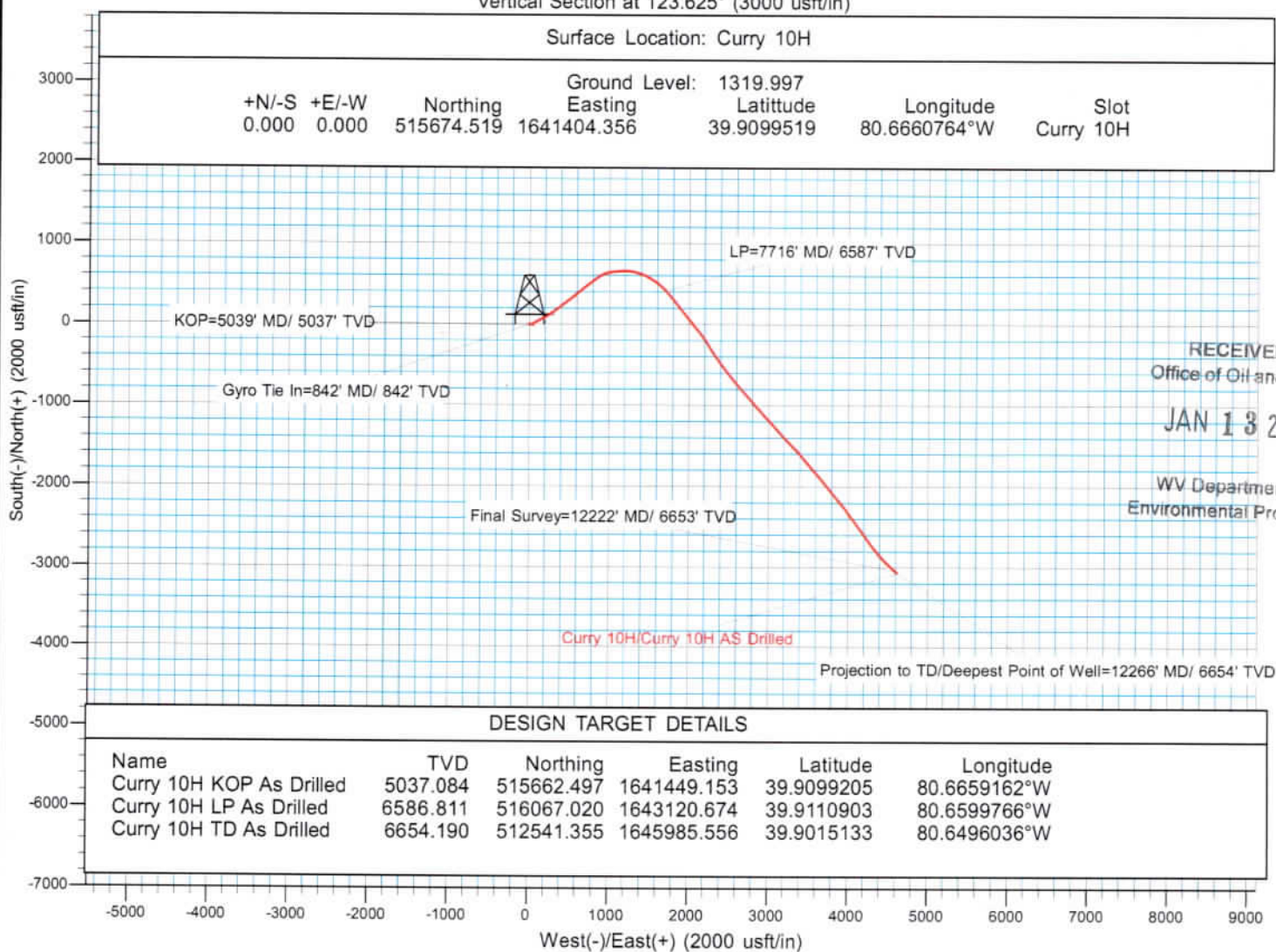
4705101786



Vertical Section at 123.625° (3000 usft/in)

Surface Location: Curry 10H

+N/-S	+E/-W	Northing	Ground Level:	1319.997	Longitude	Slot
0.000	0.000	515674.519	Easting	1641404.356	Latitude	Curry 10H
					39.9099519	80.6660764°W



DESIGN TARGET DETAILS

Name	TVD	Northing	Easting	Latitude	Longitude
Curry 10H KOP As Drilled	5037.084	515662.497	1641449.153	39.9099205	80.6659162°W
Curry 10H LP As Drilled	6586.811	516067.020	1643120.674	39.9110903	80.6599766°W
Curry 10H TD As Drilled	6654.190	512541.355	1645985.556	39.9015133	80.6496036°W

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

02/17/2023

WW-9
(4/16)

API Number 47 - 051 - 01786
Operator's Well No. Curry 10H

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name EQT CHAP LLC OP Code 494525804

Watershed (HUC 10) North Fork of Middle Grave Creek Quadrangle Moundsville

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No

Will a pit be used? Yes No

If so, please describe anticipated pit waste: N/A

Will a synthetic liner be used in the pit? Yes No If so, what ml.? N/A

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain _____)

Will closed loop system be used? If so, describe: N/A - the well is already drilled.

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. Vertical on Air, HZ oil based (already drilled)

-If oil based, what type? Synthetic, petroleum, etc. Synthetic (already drilled)

Additives to be used in drilling medium? Fluid Loss Control, emulsifier, and shale stabilizer (already drilled)

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Removed offsite (already drilled)

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A

-Landfill or offsite name/permit number? Arden Landfill - permit # PA DEP 100172

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature [Signature]
Company Official (Typed Name) John Zavatchan
Company Official Title Project Specialist - Permitting

Subscribed and sworn before me this 12th day of January, 20 23

[Signature] Notary Public

My commission expires October 25, 2023

Commonwealth of Pennsylvania - Notary Seal
Olivia Pishoneri, Notary Public
Allegheny County
My commission expires October 25, 2023
Commission number 021172023
Member, Pennsylvania Association of Notaries

EQT CHAP LLC

Proposed Revegetation Treatment: Acres Disturbed _____ Prevegetation pH _____

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer type Granular 10-20-20

Fertilizer amount 500 lbs/acre

Mulch 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
KY-31	40	Orchard Grass	15
Alsike Clover	5	Alsike Clover	5
Annual Rye	15		

Attach:

Maps(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided). If water from the pit will be land applied, include dimensions (L x W x D) of the pit, and dimensions (L x W), and area in acreage, of the land application area

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: *Shadrach Jones*

Comments: Pre-seed/mulch all disturbed areas as soon as reasonably possible, per regulation. Upgrade E&S as necessary per WV DEP E&S Manual.

RECEIVED
Office of Oil and Gas

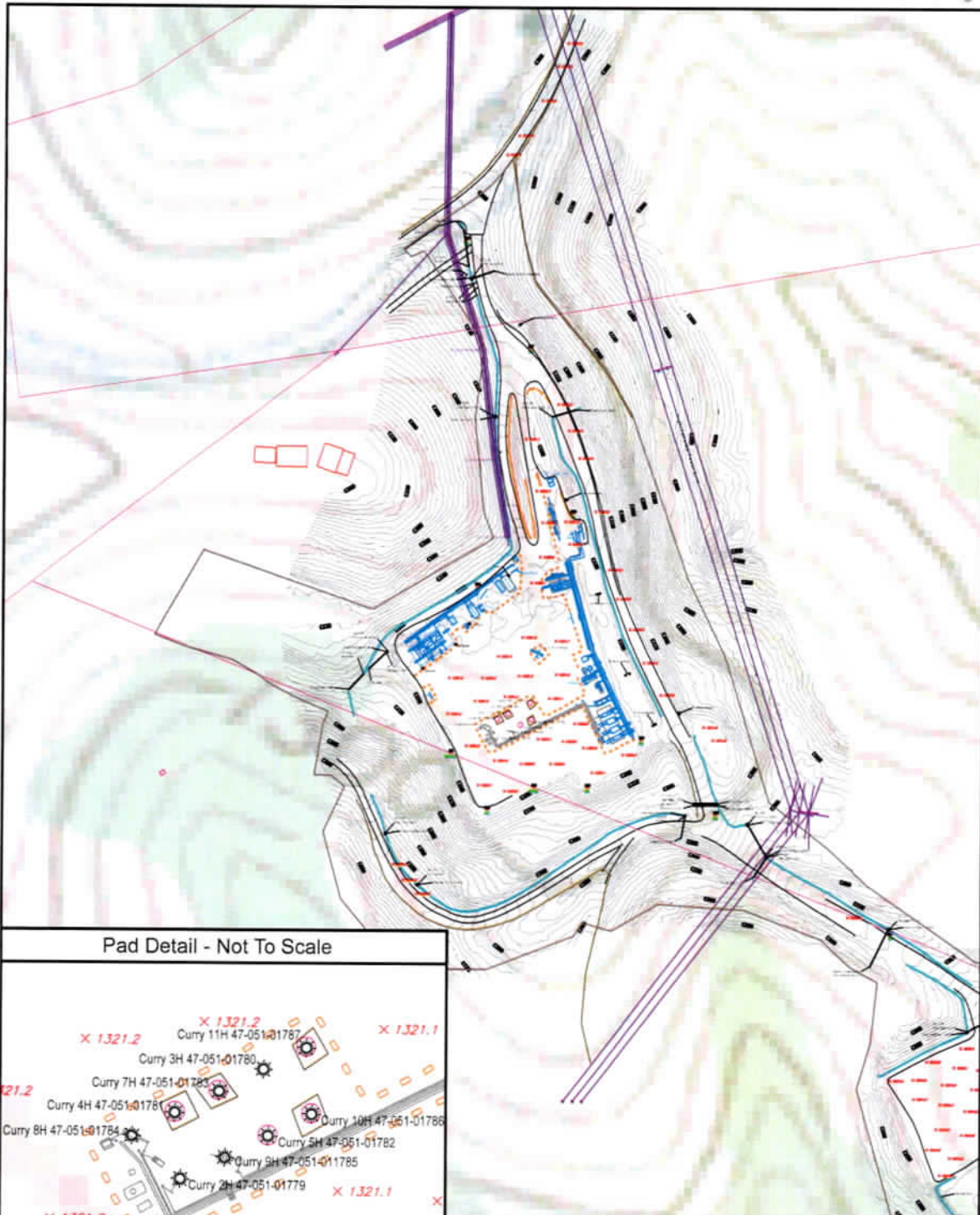
JAN 13 2023

WV Department of
Environmental Protection

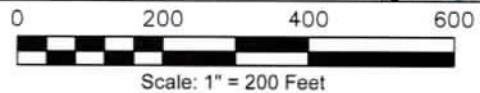
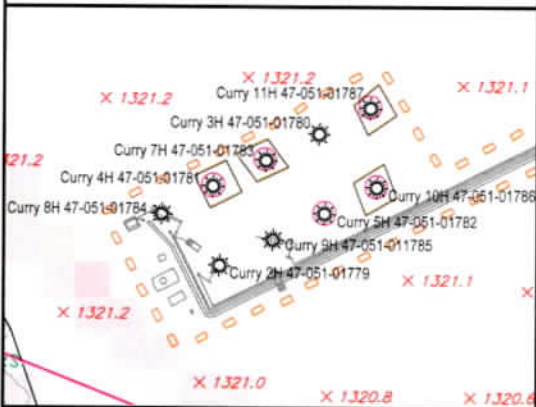
Title: Inspector Oil & Gas

Date: 12/14/2022

Field Reviewed? () Yes () No



Pad Detail - Not To Scale



Moundsville 7.5' USGS QUADRANGLE	Proposed Disturbance Area		
Projected culvert inventory. (for bid purposes only)	Well Site Location	See Site Plan	
15" minimum diameter culverts	See Site Plan	Proposed Access Road	See Site Plan
24" minimum diameter culverts	See Site Plan	Approximate Total Disturbance	See Site Plan
DRAWN BY: Tim Rutledge	DATE: November 11, 2022	FILE NO: 36-22	DRAWING FILE NO: Curry Rec Plan

Note: SEE SITE PLAN OF CURRY FOR COMPLETE GRADING & DRAINAGE CONSTRUCTION INCLUDING EROSION & SEDIMENT CONTROL DETAILS, ETC.

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection



SURVEYING AND MAPPING SERVICES PERFORMED BY:
ALLEGHENY SURVEYS, INC.

Birch River Office
Phone: (304) 649-8606
Fax: (304) 649-8608

1-800-482-8606

237 Birch River Road
P.O. Box 438
Birch River, WV 26610

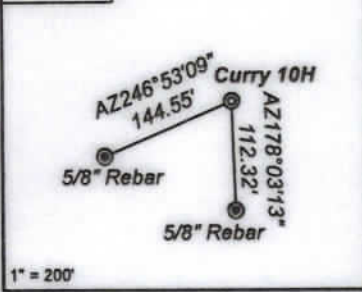
Tim Rutledge
12/14/2022

02/17/2023

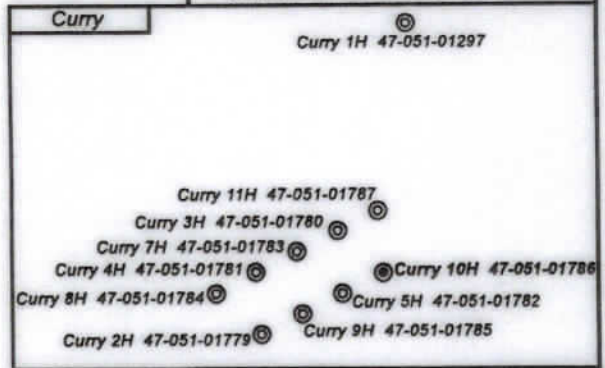
**Curry 10H As-Drilled
Curry
EQT Production Company**

Tract I.D.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	10	15	Marshall	Washington	James E. Curry	45.01
2	10	17	Marshall	Washington	Joseph M. Crow, et ux.	87.22
3	10	8.2	Marshall	Washington	David L. Blake	29.63
4	10	13	Marshall	Washington	James E. Curry	49.88
5	10	14	Marshall	Washington	John & Renee Hart Revocable Living Trust	6.11
6	10	19.1	Marshall	Washington	John & Renee Hart Revocable Living Trust	108.55
7	10	18	Marshall	Washington	John & Renee Hart Revocable Living Trust	195.33
8	11	9	Marshall	Washington	Raymond E. Franklin, et ux.	83.5
9	15	8.6	Marshall	Webster	Heikki & Trisha Yeager	10.49
10	15	3	Marshall	Webster	John A. Bierce II, et ux.	18
11	15	2	Marshall	Webster	Williams Ohio Valley Midstream LLC	9.2
12	15	1	Marshall	Webster	Williams Ohio Valley Midstream LLC	114.55
13	16	1	Marshall	Webster	Ronald A. Stollar	168
14	15	9	Marshall	Webster	Kandy J. Blatt	108.52
15	15	10	Marshall	Webster	M.E. Church	1.18
16	15	12.3	Marshall	Webster	William Trabert & Kathleen Walters	2.164
17	15	12.1	Marshall	Webster	Mark O. Pettit	1.144
18	15	13	Marshall	Webster	Williams Ohio Valley Midstream LLC	11.73
19	15	14	Marshall	Webster	Williams Ohio Valley Midstream LLC	15.45
20	15	12	Marshall	Webster	Jerry I. & Carolyn Lilley	3.7
21	15	15	Marshall	Webster	Pauline L. Lilley - Life	61.86
23	16	12	Marshall	Webster	Dwain E. Glover	75.48
71	15	4	Marshall	Webster	John A. Bierce II, et ux.	5.4
72	15	9.1	Marshall	Washington	Kandy J. & Anthony E. Blatt	2.89

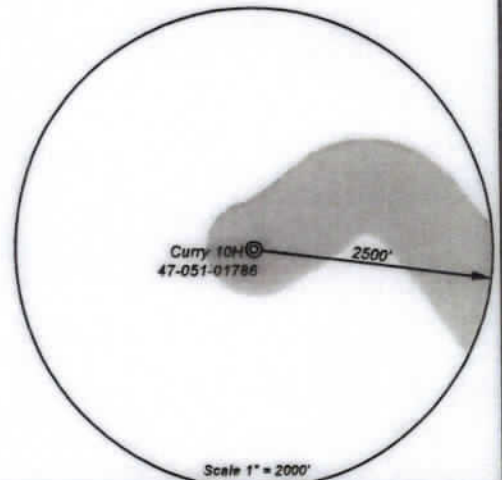
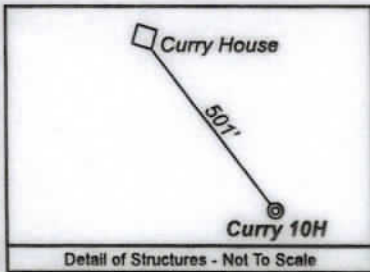
Well References



Notes:
Curry 10H coordinates are
NAD 83 N: 515,674.52 E: 1,641,404.36
NAD 83 Lat: 39.908952 Long: -80.666076
NAD 83 UTM N: 4,417,816.20 E: 528,541.05
Curry 10H Landing Point coordinates are
NAD 83 N: 516,067.02 E: 1,643,120.67
NAD 83 Lat: 39.911090 Long: -80.659977
NAD 83 UTM N: 4,417,944.52 E: 529,061.93
Curry 10H Bottom Hole coordinates are
NAD 83 N: 512,541.38 E: 1,645,985.56
NAD 83 Lat: 39.901513 Long: -80.649604
NAD 83 UTM N: 4,416,885.01 E: 529,952.69
West Virginia Coordinate system of 1983 (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 ID	Lessor	Dist-TM/Par
A	James E. Curry	14-10/15
B	John J. Hart, et ux.	14-10/18
C	John A. Bierce II, et ux.	15-15/3
D	Vernon Know, Jr., et ux.	15-15/2
E	Vernon Know, Jr., et ux.	15-15/1
F	Vernon Know, Jr., et ux.	15-15/13



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

Ben R. Singleton
P.S. 2092



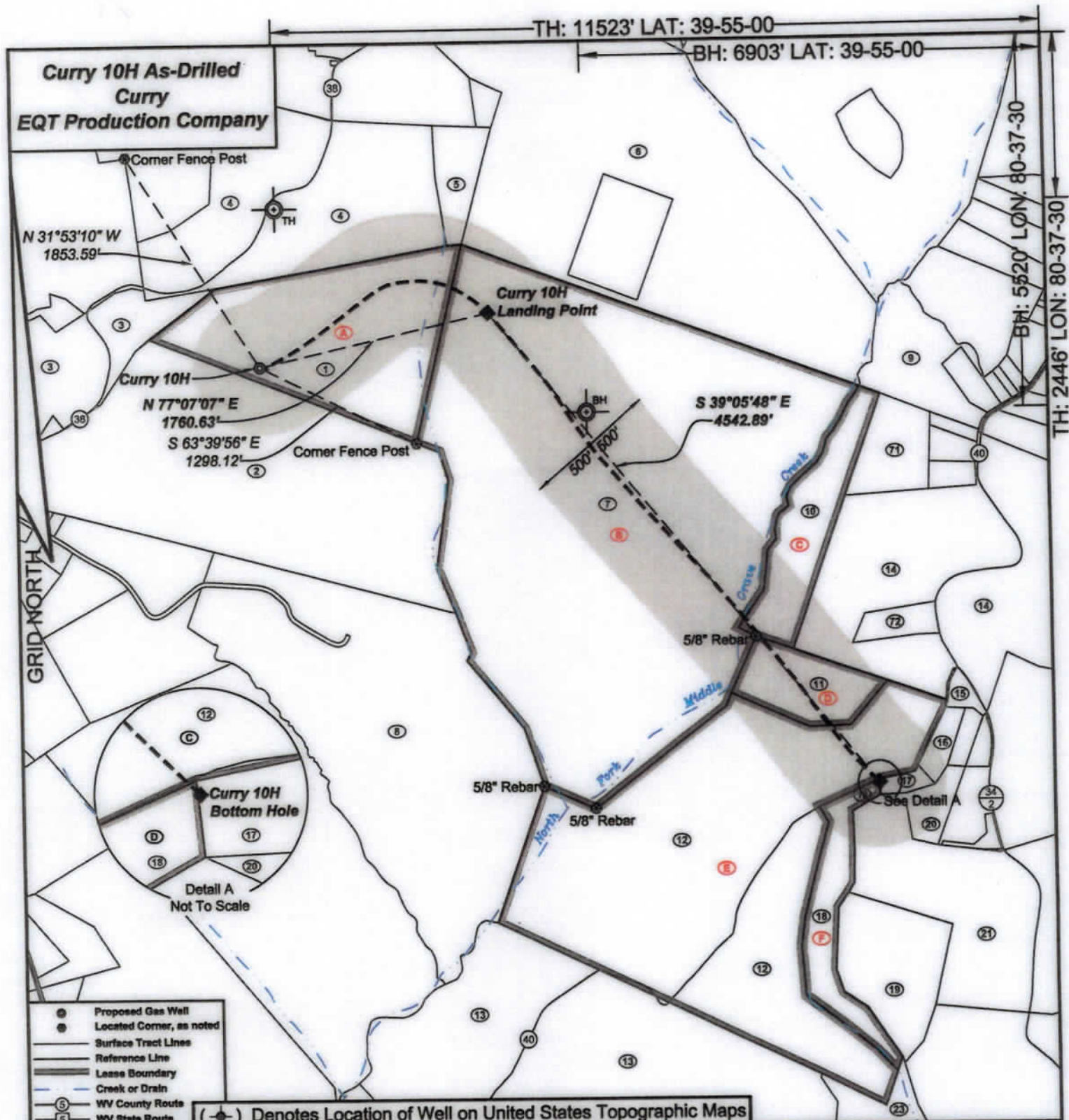
FILE NO: 36-22
DRAWING NO: Curry 10H
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: January 10 20 23
OPERATOR'S WELL NO.: Curry 10H
API WELL NO
47 - 051 - 01786
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1321' WATERSHED North Fork of Middle Grave Creek QUADRANGLE: Moundsville
DISTRICT: Washington COUNTY: Marshall
SURFACE OWNER: James E. Curry ACREAGE: 45.1
ROYALTY OWNER: James E. Curry LEASE NO: 14-10-15 ACREAGE: 101.053
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: 6654'
WELL OPERATOR: EQT CHAP LLC DESIGNATED AGENT: Joseph C. Mallow
ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
Canonsburg, PA 15317 Clarksburg, WV 26301

02/17/2023



- Proposed Gas Well
- Located Corner, as noted
- Surface Tract Lines
- Reference Line
- Lease Boundary
- Creek or Drain
- ⑤ WV County Routes
- ⑤ WV State Routes

(⊙) 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.

Ben R. Singleton
P.S. 2092



FILE NO: 36-22
DRAWING NO: Curry 10H
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: January 10 20 23
OPERATOR'S WELL NO.: Curry 10H
API WELL NO
47 - 051 - 01786
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1321' WATERSHED North Fork of Middle Grave Creek QUADRANGLE: Moundsville
DISTRICT: Washington COUNTY: Marshall
SURFACE OWNER: James E. Curry ACREAGE: 45.1
ROYALTY OWNER: James E. Curry LEASE NO: 14-10-15 ACREAGE: 101.053
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: 6654'

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

WW-6A1
(5/13)

Operator's Well No. Curry 10H

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

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

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

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
----------------------	-----------------------	-----------------------	---------	-----------

See Attached

RECEIVED
Office of Oil and Gas

JAN 13 2023

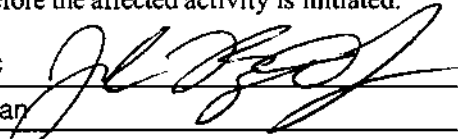
WV Department of
Environmental Protection

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

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

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

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

Well Operator: EQT CHAP LLC
 By: John Zavatchan 
 Its: Project Specialist - Permitting

WW-6A1 attachment

Operator's Well No.

Curry 10H

Parcel ID	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
14-10-15	James E. Curry	TriEnergy, Inc.	"at least 1/8th per WV Code 22-6-8"	DB 651/599
	James E. Curry	TriEnergy, Inc.		DB 740/643
	TriEnergy, Inc.	AB Resources, LLC		AB 19/138
	TriEnergy, Inc.	TriEnergy Holdings, LLC		AB 21/148
	AB Resources, LLC	Chief Exploration & Development LLC		DB 666/40
	Chief Exploration & Development LLC	Enerplus Resources (USA) Corporation		AB 21/520
	Radler 2000 Limited Partnership			
	AB Resources, LLC	Radler 2000 Limited Partnership		AB 24/319
	Chief Exploration & Development LLC			
	Radler 2000 Limited Partnership	Chevron U.S.A. Inc.		AB 25/1
	Enerplus Resources (USA) Corporation			
	Chief Exploration & Development LLC	Chevron U.S.A. Inc.		AB 25/105
	Radler 2000 Limited Partnership			
	Enerplus Resources (USA) Corporation	Chevron U.S.A. Inc.		DB 756/397
	AB Resources, LLC			
	TriEnergy Holdings, LLC	Chevron U.S.A. Inc.		AB 28/356
TriEnergy, Inc.				
James E. Curry	Chevron U.S.A. Inc.	DB 800/75		
Chevron U.S.A. Inc.	EQT Aurora LLC	AB 47/1		

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

470564700

14-10-18

John J. Hart, et ux.
John J. Hart, et ux.
TriEnergy, Inc.
TriEnergy, Inc.
AB Resources, LLC
Chief Exploration & Development LLC
Radler 2000 Limited Partnership

AB Resources, LLC
Chief Exploration & Development LLC
Radler 2000 Limited Partnership
Enerplus Resources (USA) Corporation
Chief Exploration & Development LLC
Radler 2000 Limited Partnership
Enerplus Resources (USA) Corporation
AB Resources, LLC
TriEnergy Holdings, LLC
TriEnergy, Inc.
Chevron U.S.A. Inc.

TriEnergy, Inc.
TriEnergy, Inc.
AB Resources, LLC
TriEnergy Holdings, LLC
Chief Exploration & Development LLC

Enerplus Resources (USA) Corporation
Chief Exploration & Development LLC
Radler 2000 Limited Partnership

Chevron U.S.A. Inc.

Chevron U.S.A. Inc.
Chevron U.S.A. Inc.
Chevron U.S.A. Inc.
EQT Aurora LLC

"at least 1/8th per
WV Code 22-6-8" DB 651/603
DB 741/41
AB 19/138
AB 21/148
DB 666/40

AB 21/520
AB 24/319

AB 25/1

AB 25/105
DB 756/397

AB 28/356
AB 47/1

15-15-3

John A. Bierce II, et ux.
TriEnergy Holdings, LLC
NPAR LLC, et al.
Chief Exploration & Development LLC
Radler 2000 Limited Partnership, et al.
Chief Exploration & Development LLC
Radler 2000 Limited Partnership, et al.

John A. Bierce II, et ux.
NPAR LLC
Chevron U.S.A. Inc.

TriEnergy Holdings, LLC
NPAR, LLC
Chief Exploration & Development LLC
Radler 2000 Limited Partnership

Chevron U.S.A. Inc.

Chevron U.S.A. Inc.

Chevron U.S.A. Inc.

Chevron U.S.A. Inc.
EQT Aurora LLC

"at least 1/8th per
WV Code 22-6-8" DB 694/248
AB 23/80
AB 24/490

AB 25/1

AB 25/105
DB 730/386
DB 756/332
AB 47/1

WV Department of
Environmental Protection

JAN 13 2023

RECEIVED
Office of Oil and Gas

4705101736

15-15-2	Vernon Know, Jr., et ux.	Great Lakes Energy Partners, LLC	"at least 1/8th per WV Code 22-6-8"	DB 662/184
	Great Lakes Energy Partners, LLC	Range Resources - Appalachia, LLC		CB 19/443
	Range Resources - Appalachia, LLC	Chesapeake Appalachia, LLC		
	Chesapeake Appalachia, LLC	Statoil USA Onshore Properties Inc.		AB 23/368
	Statoil USA Onshore Properties Inc.	Statoil USA Onshore Properties Inc.		AB 24/363
	Chesapeake Appalachia, LLC	Chevron U.S.A. Inc.		AB 30/427
	Chevron U.S.A. Inc.	Chevron U.S.A. Inc.		AB 30/461
		EQT Aurora LLC		AB 47/1
15-15-1	Vernon Know, Jr., et ux.	Great Lakes Energy Partners, LLC	"at least 1/8th per WV Code 22-6-8"	DB 662/184
	Great Lakes Energy Partners, LLC	Range Resources - Appalachia, LLC		CB 19/443
	Range Resources - Appalachia, LLC	Chesapeake Appalachia, LLC		
	Chesapeake Appalachia, LLC	Statoil USA Onshore Properties Inc.		AB 23/368
	Statoil USA Onshore Properties Inc.	Statoil USA Onshore Properties Inc.		AB 24/363
	Chesapeake Appalachia, LLC	Chevron U.S.A. Inc.		AB 30/427
	Chevron U.S.A. Inc.	Chevron U.S.A. Inc.		AB 30/461
		EQT Aurora LLC		AB 47/1
15-15-13	Vernon Know, Jr., et ux.	Great Lakes Energy Partners, LLC	"at least 1/8th per WV Code 22-6-8"	DB 662/184
	Great Lakes Energy Partners, LLC	Range Resources - Appalachia, LLC		CB 19/443
	Range Resources - Appalachia, LLC	Chesapeake Appalachia, LLC		
	Chesapeake Appalachia, LLC	Statoil USA Onshore Properties Inc.		AB 23/368
	Statoil USA Onshore Properties Inc.	Statoil USA Onshore Properties Inc.		AB 24/363
	Chesapeake Appalachia, LLC	Chevron U.S.A. Inc.		AB 30/427
	Chevron U.S.A. Inc.	Chevron U.S.A. Inc.		AB 30/461
		EQT Aurora LLC		AB 47/1

RECEIVED
 Office of Oil and Gas
 JAN 13 2023
 WV Department of
 Environmental Protection

4705101736

4703101700

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE CERTIFICATION

Date of Notice Certification: 01/12/2023

API No. 47- 051 - 01786
Operator's Well No. 10H
Well Pad Name: Curry

Notice has been given:

Pursuant to the provisions in West Virginia Code § 22-6A, the Operator has provided the required parties with the Notice Forms listed below for the tract of land as follows:

State: West Virginia
County: Marshall
District: Washington
Quadrangle: Moundsville
Watershed: North Fork of Middle Grave Creek

UTM NAD 83 Easting: 528541.05
Northing: 4417816.20
Public Road Access: CR 38
Generally used farm name: Curry

Pursuant to West Virginia Code § 22-6A-7(b), every permit application filed under this section shall be on a form as may be prescribed by the secretary, shall be verified and shall contain the following information: (14) A certification from the operator that (i) it has provided the owners of the surface described in subdivisions (1), (2) and (4), subsection (b), section ten of this article, the information required by subsections (b) and (c), section sixteen of this article; (ii) that the requirement was deemed satisfied as a result of giving the surface owner notice of entry to survey pursuant to subsection (a), section ten of this article six-a; or (iii) the notice requirements of subsection (b), section sixteen of this article were waived in writing by the surface owner; and Pursuant to West Virginia Code § 22-6A-11(b), the applicant shall tender proof of and certify to the secretary that the notice requirements of section ten of this article have been completed by the applicant.

Pursuant to West Virginia Code § 22-6A, the Operator has attached proof to this Notice Certification that the Operator has properly served the required parties with the following: *PLEASE CHECK ALL THAT APPLY <input type="checkbox"/> 1. NOTICE OF SEISMIC ACTIVITY or <input checked="" type="checkbox"/> NOTICE NOT REQUIRED BECAUSE NO SEISMIC ACTIVITY WAS CONDUCTED <input type="checkbox"/> 2. NOTICE OF ENTRY FOR PLAT SURVEY or <input checked="" type="checkbox"/> NO PLAT SURVEY WAS CONDUCTED <input checked="" type="checkbox"/> 3. NOTICE OF INTENT TO DRILL or <input type="checkbox"/> NOTICE NOT REQUIRED BECAUSE NOTICE OF ENTRY FOR PLAT SURVEY WAS CONDUCTED or <input type="checkbox"/> WRITTEN WAIVER BY SURFACE OWNER (PLEASE ATTACH) <input checked="" type="checkbox"/> 4. NOTICE OF PLANNED OPERATION <input checked="" type="checkbox"/> 5. PUBLIC NOTICE <input checked="" type="checkbox"/> 6. NOTICE OF APPLICATION		OOG OFFICE USE ONLY <input type="checkbox"/> RECEIVED/ NOT REQUIRED <input type="checkbox"/> RECEIVED <input checked="" type="checkbox"/> RECEIVED/ NOT REQUIRED <input checked="" type="checkbox"/> RECEIVED <input checked="" type="checkbox"/> RECEIVED <input checked="" type="checkbox"/> RECEIVED
RECEIVED Office of Oil and Gas JAN 13 2023 WV Department of Environmental Protection		

Required Attachments:

The Operator shall attach to this Notice Certification Form all Notice Forms and Certifications of Notice that have been provided to the required parties and/or any associated written waivers. For the Public Notice, the operator shall attach a copy of the Class II Legal Advertisement with publication date verification or the associated Affidavit of Publication. The attached Notice Forms and Certifications of Notice shall serve as proof that the required parties have been noticed as required under West Virginia Code § 22-6A. Pursuant to West Virginia Code § 22-6A-11(b), the Certification of Notice to the person may be made by affidavit of personal service, the return receipt card or other postal receipt for certified mailing.

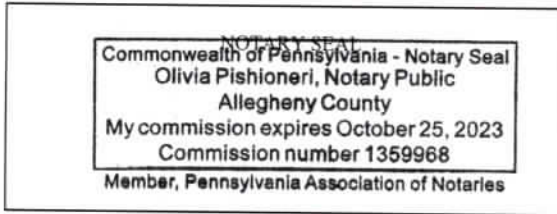
02/17/2023

4705101786

Certification of Notice is hereby given:

THEREFORE, I John Zavatchan, have read and understand the notice requirements within West Virginia Code § 22-6A. I certify that as required under West Virginia Code § 22-6A, I have served the attached copies of the Notice Forms, identified above, to the required parties through personal service, by registered mail or by any method of delivery that requires a receipt or signature confirmation. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this Notice Certification and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator:	<u>EQT CHAP LLC</u>	Address:	<u>400 Woodcliff Drive</u>
By:	<u>John Zavatchan</u>		<u>Canonsburg, PA 15317</u>
Its:	<u>Project Specialist - Permitting</u>	Facsimile:	<u>412-395-2974</u>
Telephone:	<u>724-746-9073</u>	Email:	<u>jzavatchan@eqt.com</u>



Subscribed and sworn before me this 12th day of January, 2023
Olivia Pishioneri Notary Public
 My Commission Expires October 25, 2023

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

RECEIVED
 Office of Oil and Gas
 JAN 13 2023
 WV Department of
 Environmental Protection

WW-6A
(9-13)

API NO. 47-51 01786
OPERATOR WELL NO. 104
Well Pad Name: Curry

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION

Notice Time Requirement: notice shall be provided no later than the filing date of permit application.

Date of Notice: 1/12/2023 Date Permit Application Filed: 1/12/2023

Notice of:

- PERMIT FOR ANY WELL WORK CERTIFICATE OF APPROVAL FOR THE CONSTRUCTION OF AN IMPOUNDMENT OR PIT

Delivery method pursuant to West Virginia Code § 22-6A-10(b)

- PERSONAL SERVICE REGISTERED MAIL METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION

Pursuant to W. Va. Code § 22-6A-10(b) no later than the filing date of the application, the applicant for a permit for any well work or for a certificate of approval for the construction of an impoundment or pit as required by this article shall deliver, by personal service or by registered mail or by any method of delivery that requires a receipt or signature confirmation, copies of the application, the erosion and sediment control plan required by section seven of this article, and the well plat to each of the following persons: (1) The owners of record of the surface of the tract on which the well is or is proposed to be located; (2) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for roads or other land disturbance as described in the erosion and sediment control plan submitted pursuant to subsection (c), section seven of this article; (3) The coal owner, operator or lessee, in the event the tract of land on which the well proposed to be drilled is located [sic] is known to be underlain by one or more coal seams; (4) The owners of record of the surface tract or tracts overlying the oil and gas leasehold being developed by the proposed well work, if the surface tract is to be used for the placement, construction, enlargement, alteration, repair, removal or abandonment of any impoundment or pit as described in section nine of this article; (5) Any surface owner or water purveyor who is known to the applicant to have a water well, spring or water supply source located within one thousand five hundred feet of the center of the well pad which is used to provide water for consumption by humans or domestic animals; and (6) The operator of any natural gas storage field within which the proposed well work activity is to take place. (c)(1) If more than three tenants in common or other co-owners of interests described in subsection (b) of this section hold interests in the lands, the applicant may serve the documents required upon the person described in the records of the sheriff required to be maintained pursuant to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any provision of this article to the contrary, notice to a lien holder is not notice to a landowner, unless the lien holder is the landowner. W. Va. Code R. § 35-8-5.7.a requires, in part, that the operator shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Application Notice WSSP Notice E&S Plan Notice Well Plat Notice is hereby provided to:

SURFACE OWNER(s)

Name: See Attached List
Address: _____

Name: _____
Address: _____

SURFACE OWNER(s) (Road and/or Other Disturbance)

Name: See Attached List
Address: _____

Name: _____
Address: _____

SURFACE OWNER(s) (Impoundments or Pits)

Name: _____
Address: _____

COAL OWNER OR LESSEE

Name: See Attached List
Address: _____

COAL OPERATOR

Name: _____
Address: _____

SURFACE OWNER OF WATER WELL AND/OR WATER PURVEYOR(s)

Name: See Attached List
Address: _____

OPERATOR OF ANY NATURAL GAS STORAGE FIELD

Name: _____
Address: _____

*Please attach additional forms if necessary

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

02/17/2023

JAN 13 2023

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-10(b), notice is hereby given that the undersigned well operator has applied for a permit for well work or for a certificate of approval for the construction of an impoundment or pit.

This Notice Shall Include:

Pursuant to W. Va. Code § 22-6A-10(b), this notice shall include: (1) copies of the application; (2) the erosion and sediment control plan required by section seven of this article; and (3) the well plat.

Pursuant to W. Va. Code § 22-6A-10(f), this notice shall include: (1) a statement of the time limits for filing written comments; (2) who may file written comments; (3) the name and address of the secretary for the purpose of filing the comments and obtaining additional information; and (4) a statement that the persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

Pursuant to W. Va. Code R. § 35-8-5.7.a, the operator shall provide the Well Site Safety Plan to the surface owner and any water purveyor or surface owner subject to notice and water testing as provided in section 15 of this rule.

Pursuant to W. Va. Code R. § 35-8-15.2.c, this notice shall: (1) contain a statement of the surface owner's and water purveyor's right to request sampling and analysis; (2) advise the surface owner and water purveyor of the rebuttable presumption for contamination or deprivation of a fresh water source or supply; advise the surface owner and water purveyor that refusal to allow the operator to conduct a pre-drilling water well test constitutes a method to rebut the presumption of liability; (3) advise the surface owner and water purveyor of his or her independent right to sample and analyze any water supply at his or her own expense; advise the surface owner and water purveyor whether or not the operator will utilize an independent laboratory to analyze any sample; and (4) advise the surface owner and or water purveyor that he or she can obtain from the Chief a list of water testing laboratories in the subject area capable of and qualified to test water supplies in accordance with standard acceptable methods.

Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Well Location Restrictions

Pursuant to W. Va. Code § 22-6A-12, Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements. (b) No well pad may be prepared or well drilled within one hundred feet measured horizontally from any perennial stream, natural or artificial lake, pond or reservoir, or a wetland, or within three hundred feet of a naturally reproducing trout stream. No well pad may be located within one thousand feet of a surface or ground water intake of a public water supply. The distance from the public water supply as identified by the department shall be measured as follows: (1) For a surface water intake on a lake or reservoir, the distance shall be measured from the boundary of the lake or reservoir. (2) For a surface water intake on a flowing stream, the distance shall be measured from a semicircular radius extending upstream of the surface water intake. (3) For a groundwater source, the distance shall be measured from the wellhead or spring. The department may, in its discretion, waive these distance restrictions upon submission of a plan identifying sufficient measures, facilities or practices to be employed during well site construction, drilling and operations to protect the waters of the state. A waiver, if granted, shall impose any permit conditions as the secretary considers necessary. (c) Notwithstanding the foregoing provisions of this section, nothing contained in this section prevents an operator from conducting the activities permitted or authorized by a Clean Water Act Section 404 permit or other approval from the United States Army Corps of Engineers within any waters of the state or within the restricted areas referenced in this section. (d) The well location restrictions set forth in this section shall not apply to any well on a multiple well pad if at least one of the wells was permitted prior to the effective date of this article. (e) The secretary shall, by December 31, 2012, report to the Legislature on the noise, light, dust and volatile organic compounds generated by the drilling of horizontal wells as they relate to the well location restrictions regarding occupied dwelling structures pursuant to this section. Upon a finding, if any, by the secretary that the well location restrictions regarding occupied dwelling structures are inadequate or otherwise require alteration to address the items

4705100700

examined in the study required by this subsection, the secretary shall have the authority to propose for promulgation legislative rules establishing guidelines and procedures regarding reasonable levels of noise, light, dust and volatile organic compounds relating to drilling horizontal wells, including reasonable means of mitigating such factors, if necessary.

Water Well Testing:

Pursuant to West Virginia Code § 22-6A-10(d), notification shall be made, with respect to surface landowners identified in subsection (b) or water purveyors identified in subdivision (5), subsection (b) of this section, of the opportunity for testing their water well. The operator shall provide an analysis to such surface landowner or water purveyor at their request.

Water Testing Laboratories:

Pursuant to West Virginia Code § 22-6A-10(i), persons entitled to notice pursuant to subsection (b) of this section may contact the department to ascertain the names and locations of water testing laboratories in the subject area capable and qualified to test water supplies in accordance with standard accepted methods. In compiling that list of names the department shall consult with the state Bureau for Public Health and local health departments. A surface owner and water purveyor has an independent right to sample and analyze any water supply at his or her own expense. The laboratory utilized by the operator shall be approved by the agency as being certified and capable of performing sample analyses in accordance with this section.

Rebuttable Presumption for Contamination or Deprivation of a Fresh Water Source or Supply:

W. Va. Code § 22-6A-18 requires that (b) unless rebutted by one of the defenses established in subsection (c) of this section, in any action for contamination or deprivation of a fresh water source or supply within one thousand five hundred feet of the center of the well pad for horizontal well, there is a rebuttable presumption that the drilling and the oil or gas well or either was the proximate cause of the contamination or deprivation of the fresh water source or supply. (c) In order to rebut the presumption of liability established in subsection (b) of this section, the operator must prove by a preponderance of the evidence one of the following defenses: (1) The pollution existed prior to the drilling or alteration activity as determined by a predrilling or prealteration water well test. (2) The landowner or water purveyor refused to allow the operator access to the property to conduct a predrilling or prealteration water well test. (3) The water supply is not within one thousand five hundred feet of the well. (4) The pollution occurred more than six months after completion of drilling or alteration activities. (5) The pollution occurred as the result of some cause other than the drilling or alteration activity. (d) Any operator electing to preserve its defenses under subdivision (1), subsection (c) of this section shall retain the services of an independent certified laboratory to conduct the predrilling or prealteration water well test. A copy of the results of the test shall be submitted to the department and the surface owner or water purveyor in a manner prescribed by the secretary. (e) Any operator shall replace the water supply of an owner of interest in real property who obtains all or part of that owner's supply of water for domestic, agricultural, industrial or other legitimate use from an underground or surface source with a comparable water supply where the secretary determines that the water supply has been affected by contamination, diminution or interruption proximately caused by the oil or gas operation, unless waived in writing by that owner. (f) The secretary may order the operator conducting the oil or gas operation to: (1) Provide an emergency drinking water supply within twenty-four hours; (2) Provide temporary water supply within seventy-two hours; (3) Within thirty days begin activities to establish a permanent water supply or submit a proposal to the secretary outlining the measures and timetables to be used in establishing a permanent supply. The total time in providing a permanent water supply may not exceed two years. If the operator demonstrates that providing a permanent replacement water supply cannot be completed within two years, the secretary may extend the time frame on case-by-case basis; and (4) Pay all reasonable costs incurred by the real property owner in securing a water supply. (g) A person as described in subsection (b) of this section aggrieved under the provisions of subsections (b), (e) or (f) of this section may seek relief in court... (i) Notwithstanding the denial of the operator of responsibility for the damage to the real property owner's water supply or the status of any appeal on determination of liability for the damage to the real property owner's water supply, the operator may not discontinue providing the required water service until authorized to do so by the secretary or a court of competent jurisdiction.

Written Comment:

Pursuant to West Virginia Code § 22-6A-11(a), all persons described in subsection (b), section ten of this article may file written comments with the secretary as to the location or construction of the applicant's proposed well work within thirty days after the application is filed with the secretary. All persons described in West Virginia Code § 22-6A-10(b) may file written comments as to the location or construction of the applicant's proposed well work to the Secretary at:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

RECEIVED
Office of Oil and Gas
JAN 13 2023

WV Department of
Environmental Protection

Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water. **NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.**

02/17/2023

Time Limits and Methods for Filing Comments.

The law requires these materials to be served on or before the date the operator files its Application. You have **THIRTY (30) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

Pursuant to West Virginia Code § 22-6A-11(c)(2), Any objections of the affected coal operators and coal seam owners and lessees shall be addressed through the processes and procedures that exist under sections fifteen, seventeen and forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article. The written comments filed by the parties entitled to notice under subdivisions (1), (2), (4), (5) and (6), subsection (b), section ten of this article shall be considered by the secretary in the permit issuance process, but the parties are not entitled to participate in the processes and proceedings that exist under sections fifteen, seventeen or forty, article six of this chapter, as applicable and as incorporated into this article by section five of this article.

Comment Requirements

Your comments must be in writing and include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Disclaimer: All comments received will be placed on our web site <http://www.dep.wv.gov/oil-and-gas/Horizontal-Permits/Pages/default.aspx> and the applicant will automatically be forwarded an email notice that such comments have been submitted. The applicant will be expected to provide a response to comments submitted by any surface owner, water purveyor or natural gas storage operator noticed within the application.

Permit Denial or Condition

The Chief has the power to deny or condition a well work permit. Pursuant to West Virginia Code § 22-6A-8(d), the permit may not be issued or be conditioned, including conditions with respect to the location of the well and access roads prior to issuance if the director determines that:

- (1) The proposed well work will constitute a hazard to the safety of persons;
- (2) The plan for soil erosion and sediment control is not adequate or effective;
- (3) Damage would occur to publicly owned lands or resources; or
- (4) The proposed well work fails to protect fresh water sources or supplies.

A permit may also be denied under West Virginia Code § 22-6A-7(k), the secretary shall deny the issuance of a permit if the secretary determines that the applicant has committed a substantial violation of a previously issued permit for a horizontal well, including the applicable erosion and sediment control plan associated with the previously issued permit, or a substantial violation of one or more of the rules promulgated under this article, and in each instance has failed to abate or seek review of the violation within the time prescribed by the secretary pursuant to the provisions of subdivisions (1) and (2), subsection (a), section five of this article and the rules promulgated hereunder, which time may not be unreasonable.

Pursuant to West Virginia Code § 22-6A-10(g), any person entitled to submit written comments to the secretary pursuant to subsection (a), section eleven of this article, shall also be entitled to receive from the secretary a copy of the permit as issued or a copy of the order modifying or denying the permit if the person requests receipt of them as a part of the written comments submitted concerning the permit application. Such persons may request, at the time of submitting written comments, notice of the permit decision and a list of persons qualified to test water.

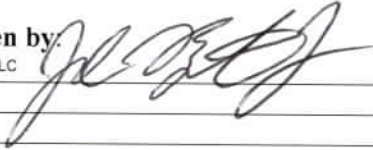
RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

02/17/2023

WW-6A
(8-13)

API NO. 47-51 - 01786
OPERATOR WELL NO. 10H
Well Pad Name: Curry

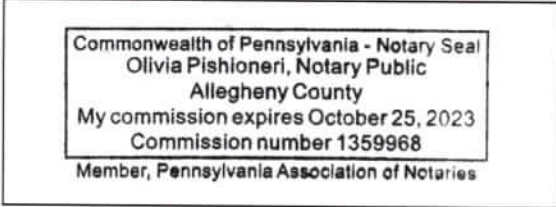
4705101786


Notice is hereby given by: 
Well Operator: EQT CHAP LLC
Telephone: 724-746-9073
Email: jzavatchan@eqt.com

Address: 400 Woodcliff Drive
Canonsburg, PA 15317
Facsimile: 412-395-2974

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.



Subscribed and sworn before me this 12th day of January, 2023
 Notary Public
My Commission Expires October 25, 2023

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

02/17/2023

4700101700

CURRY LANDOWNER LIST

Access Road & Well Pad

James E. Curry ✓
3 Pioneer Lane,
Moundsville, WV 26041

AST Access Road & Pad

Joseph & Tamara Crow ✓
2176 Waymans Ridge Road,
Moundsville, WV 26041

Coal Owner

Consolidation Coal Company ✓
ATTN: Casey Saunders
275 Technology Drive
Suite 101
Canonsburg, PA 15317-9565

Water Supply Owners

Joseph Michael Crow ✓
2176 Waymans Ridge Road,
Moundsville, WV 26041

David Blake ✓
2054 Waymans Ridge Road,
Moundsville, WV 26041

James E. Curry ✓
3 Pioneer Lane,
Moundsville, WV 26041

RECEIVED
Office of Oil and Gas
JAN 13 2023
WV Department of
Environmental Protection

02/17/2023

Topo Quad: Moundsville

Scale: 1" = 1000'

4705101786

County: Marshall

Date: October 14, 2022

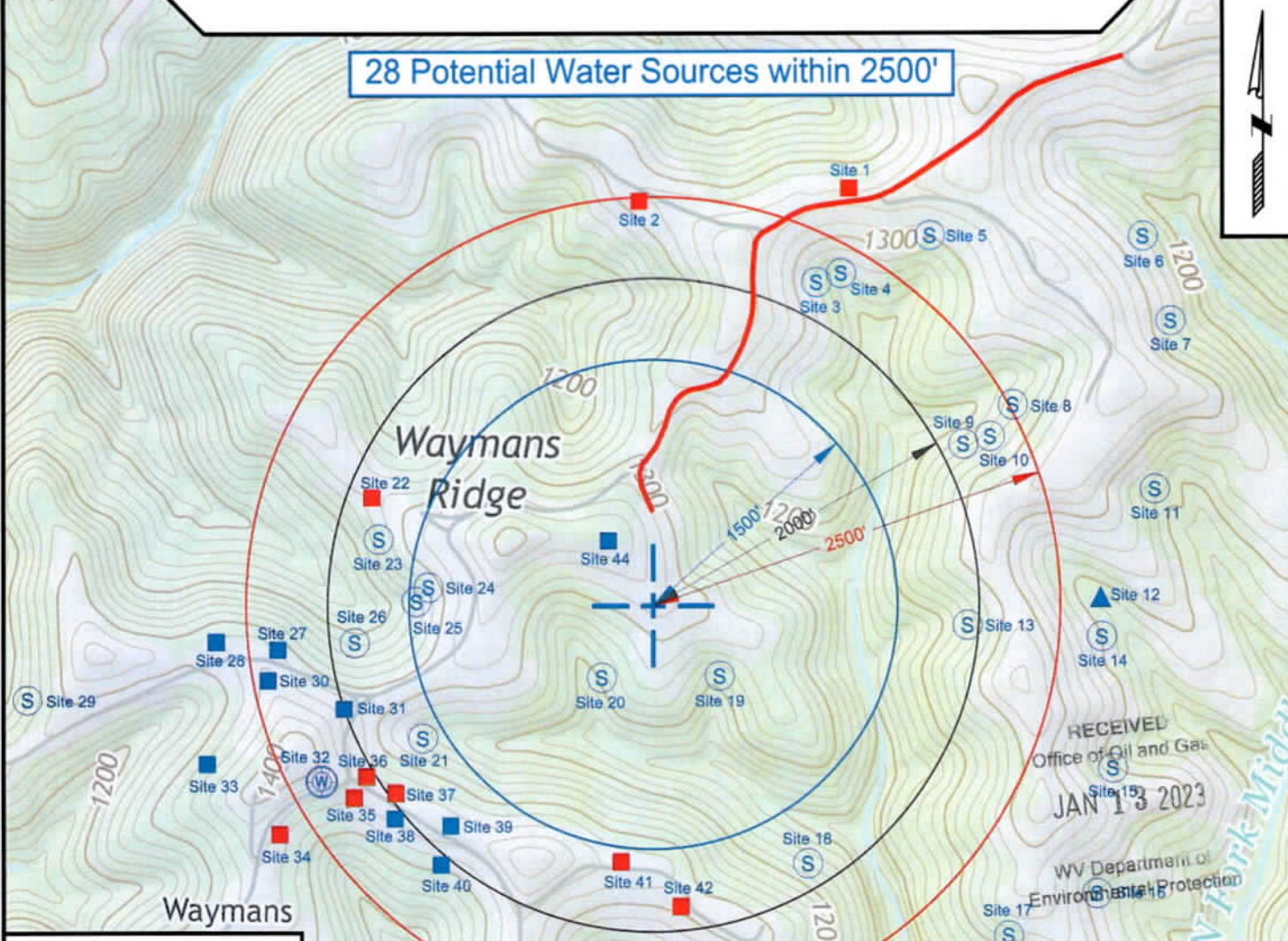
District: Washington

Project No: 36-44-W-22

Water

Curry Well Pad

28 Potential Water Sources within 2500'



LEGEND

Red Symbol - Declined Sampling
 Blue Symbol - Requested Sampling
 / Unable to Contact

- Well
- Spring
- Pond
- Building

NAD 27, North Zone
N: 515,635.89
E: 1,672,809.24

WGS 84
LAT: 39.909946
LONG: -80.666187
ELEV: 1300.00'



SURVEYING AND MAPPING SERVICES PERFORMED BY:

ALLEGHENY SURVEYS, INC.

1-800-482-8606
 237 Birch River Road
 Birch River, WV 26610
 PH: (304) 649-8606
 FAX: (304) 649-8608

PREPARED FOR:

EQT Production Company

400 Woodcliff Drive
 Canonsburg, PA 15317

02/17/2023

8705101786

**STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF INTENT TO DRILL**

Pursuant to W. Va. Code § 22-6A-16(b), the Notice of Intent to Drill is only required if the notice requirements of W. Va. Code § 22-6A-10(a) have NOT been met or if the Notice of Intent to Drill requirement has NOT been waived in writing by the surface owner.

Notice Time Requirement: Notice shall be provided at least **TEN (10)** days prior to filing a permit application.

Date of Notice: 11/14/2022 **Date Permit Application Filed:** 01/12/2023

RECEIVED
Office of Oil and Gas
JAN 13 2023

Delivery method pursuant to West Virginia Code § 22-6A-16(b)

HAND DELIVERY CERTIFIED MAIL
RETURN RECEIPT REQUESTED

WV Department of
Environmental Protection
Certified Mail Return

Pursuant to W. Va. Code § 22-6A-16(b), at least ten days prior to filing a permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner notice of its intent to enter upon the surface owner's land for the purpose of drilling a horizontal well: *Provided*, That notice given pursuant to subsection (a), section ten of this article satisfies the requirements of this subsection as of the date the notice was provided to the surface owner: *Provided, however*, That the notice requirements of this subsection may be waived in writing by the surface owner. The notice, if required, shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative.

Notice is hereby provided to the SURFACE OWNER(s):

Name: James E. Curry
Address: 3 Pioneer Lane
Moundsville, WV 26041

Name: Joseph & Tamara Crow
Address: 2176 Waymans Ridge Road
Moundsville, WV 26041

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-16(b), notice is hereby given that the undersigned well operator has an intent to enter upon the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State: <u>West Virginia</u>	UTM NAD 83 Easting: <u>528541.05</u>
County: <u>Marshall</u>	Northing: <u>4417816.20</u>
District: <u>Washington</u>	Public Road Access: <u>CR 38</u>
Quadrangle: <u>Moundsville, WV</u>	Generally used farm name: <u>Curry</u>
Watershed: <u>North Fork of Middle Grave Creek</u>	

This Notice Shall Include:

Pursuant to West Virginia Code § 22-6A-16(b), this notice shall include the name, address, telephone number, and if available, facsimile number and electronic mail address of the operator and the operator's authorized representative. Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Notice is hereby given by:

Well Operator: EQT CHAP LLC
Address: 400 Woodcliff Drive
Canonsburg, PA 15317
Telephone: 724-746-9073
Email: jzavatchan@eqt.com
Facsimile: 412-395-2974

Authorized Representative: John Zavatchan
Address: 400 Woodcliff Drive
Canonsburg, PA 15317
Telephone: 724-746-9073
Email: jzavatchan@eqt.com
Facsimile: 412-395-2974

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

02/17/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF PLANNED OPERATION

Notice Time Requirement: notice shall be provided no later than the **filing date of permit application.**

Date of Notice: 01/12/2023 **Date Permit Application Filed:** 01/12/2023

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

Delivery method pursuant to West Virginia Code § 22-6A-16(c)

CERTIFIED MAIL RETURN RECEIPT REQUESTED HAND DELIVERY

Pursuant to W. Va. Code § 22-6A-16(c), no later than the date for filing the permit application, an operator shall, by certified mail return receipt requested or hand delivery, give the surface owner whose land will be used for the drilling of a horizontal well notice of the planned operation. The notice required by this subsection shall include: (1) A copy of this code section; (2) The information required to be provided by subsection (b), section ten of this article to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. (d) The notices required by this section shall be given to the surface owner at the address listed in the records of the sheriff at the time of notice.

Notice is hereby provided to the SURFACE OWNER(s)
(at the address listed in the records of the sheriff at the time of notice):

Name: James E. Curry
Address: 3 Pioneer Lane
Moundsville, WV 26041

Name: Joseph & Tamara Crow
Address: 2176 Waymans Ridge Road
Moundsville, WV 26041

Notice is hereby given:

Pursuant to West Virginia Code § 22-6A-16(c), notice is hereby given that the undersigned well operator has developed a planned operation on the surface owner's land for the purpose of drilling a horizontal well on the tract of land as follows:

State: West Virginia UTM NAD 83 Easting: 528541.05
County: Marshall Northing: 4417816.20
District: Washington Public Road Access: CR 38
Quadrangle: Moundsville, WV Generally used farm name: Curry
Watershed: North Fork of Middle Grave Creek

This Notice Shall Include:

Pursuant to West Virginia Code § 22-6A-16(c), this notice shall include: (1) A copy of this code section; (2) The information required to be provided by **W. Va. Code § 22-6A-10(b)** to a surface owner whose land will be used in conjunction with the drilling of a horizontal well; and (3) A proposed surface use and compensation agreement containing an offer of compensation for damages to the surface affected by oil and gas operations to the extent the damages are compensable under article six-b of this chapter. Additional information related to horizontal drilling may be obtained from the Secretary, at the WV Department of Environmental Protection headquarters, located at 601 57th Street, SE, Charleston, WV 25304 (304-926-0450) or by visiting www.dep.wv.gov/oil-and-gas/pages/default.aspx.

Well Operator: EQT CHAP, LLC
Telephone: 724-746-9073
Email: jzavatchan@eqt.com

Address: 400 Woodcliff Drive
Canonsburg, PA 15317
Facsimile: 412-395-2974

Oil and Gas Privacy Notice:

The Office of Oil and Gas processes your personal information, such as name, address and telephone number, as part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use or your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

02/17/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL LOCATION RESTRICTION WAIVER

The well operator, Chevron Appalachia, LLC is applying for a permit from the State of West Virginia to conduct oil or gas well work. Please be advised that well work permits are valid for twenty-four (24) months.

Well Location Restrictions

Pursuant to West Virginia Code § 22-6A-12(a), Wells may not be drilled within two hundred fifty feet measured horizontally from any existing water well or developed spring used for human or domestic animal consumption. The center of well pads may not be located within six hundred twenty-five feet of an occupied dwelling structure, or a building two thousand five hundred square feet or larger used to house or shelter dairy cattle or poultry husbandry. This limitation is applicable to those wells, developed springs, dwellings or agricultural buildings that existed on the date a notice to the surface owner of planned entry for surveying or staking as provided in section ten of this article or a notice of intent to drill a horizontal well as provided in subsection (b), section sixteen of this article was provided, whichever occurs first, and to any dwelling under construction prior to that date. This limitation may be waived by written consent of the surface owner transmitted to the department and recorded in the real property records maintained by the clerk of the county commission for the county in which such property is located. Furthermore, the well operator may be granted a variance by the secretary from these distance restrictions upon submission of a plan which identifies the sufficient measures, facilities or practices to be employed during well site construction, drilling and operations. The variance, if granted, shall include terms and conditions the department requires to ensure the safety and protection of affected persons and property. The terms and conditions may include insurance, bonding and indemnification, as well as technical requirements.

WAIVER

I, _____, hereby state that I have read the Instructions to Persons Named on Page WW-6A and the associated provisions listed above, and that I have received copies of a Notice of Application, an Application for a Well Work Permit on Form WW-6A and attachments consisting of pages one (1) through _____, including the erosion and sediment control plan, if required, and the well plat, all for proposed well work on the tract of land as follows:

State:	<u>West Virginia</u>	UTM NAD 83 Easting:	<u>528541.052</u>
County:	<u>Marshall</u>	UTM NAD 83 Northing:	<u>4417816.200</u>
District:	<u>Washington</u>	Public Road Access:	<u>Wayman's Ridge Rd/County Rt 38</u>
Quadrangle:	<u>Moundsville, WV 7.5'</u>	Generally used farm name:	<u>Curry</u>
Watershed:	<u>Middle Grave Creek - Grave Creek</u>		

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials and I therefore waive all well site restrictions listed under West Virginia Code § 22-6A-12(a).

WELL SITE RESTRICTIONS BEING WAIVED

*Please check all that apply

- EXISTING WATER WELLS
- DEVELOPED SPRINGS
- DWELLINGS
- AGRICULTURAL BUILDINGS

Jan Pest
MARSHALL County 12:46:12 PM
Instrument No 1365675
Date Recorded 09/03/2014
Document Type MIS
Pages Recorded 1

FOR EXECUTION BY A NATURAL PERSON

Signature: James E. Curry
Print Name: JAMES E CURRY
Date: AUGUST 28, 2014

FOR EXECUTION BY A CORPORATION, ETC.

Company: _____
By: _____
Its: _____
Signature: _____
Date: _____

RECEIVED
Office of Oil and Gas

OCT 08 2014

WV Department of
Environmental Protection

RECEIVED
Office of Oil and Gas

JAN 18 2015

WV Department of
Environmental Protection



4705101786

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
Division of Highways

1900 Kanawha Boulevard East • Building Five • Room 110
Charleston, West Virginia 25305-0430 • (304) 558-3505

D. Alan Reed, P.E.
State Highway Engineer

Jimmy Wriston, P. E.
Secretary of Transportation
Commissioner of Highways

November 16, 2022

James A. Martin, Chief
Office of Oil and Gas
Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304

Subject: DOH Permit for the Curry Pad, Marshall County
Curry 10H Well Site

Dear Mr. Martin,

This well site will be accessed from a DOH permit #06-2013-0051 which has been transferred to EQT CHAP, LLC for access to the State Road for a well site located off Marshall County Route 38 SLS MP 3.58.

This operator is in compliance with §22-6A-20 of the WV Code. Operator has signed a STATEWIDE OIL AND GAS ROAD MAINTENANCE BONDING AGREEMENT and provided the required Bond. This operator is currently in compliance with the DOH OIL AND GAS POLICY dated October 1, 2018. This letter is valid for permitting purposes for one year from the date of this letter.

Very Truly Yours,

Gary K. Clayton, P.E.
Regional Maintenance Engineer
Central Office O&G Coordinator

Cc: John Zavatchan
EQT Production Company
CH, OM, D-6
File

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

4705101700

Anticipated Frac Additives
Chemical Names and CAS Numbers

<u>Material</u>	<u>Ingredient</u>	<u>CAS Number</u>
Sand (Proppant)	Silica Substrate	14808-60-7
Water	Water	7732-18-5
Hydrochloric Acid (HCl)	Hydrogen Chloride	7647-01-0
Friction Reducer	Copolymer of 2-propenamide	Proprietary
	Petroleum Distillate	64742-47-8
	Oleic Acid Diethanolamide	93-83-4
	Alcohols, C12-16, ethoxylated	68551-12-2
	Ammonium chloride ((NH ₄)Cl)	12125-02-9
Biocide	Glutaraldehyde	111-30-8
	Alkyl dimethyl benzyl ammonium chloride	68391-01-5
	Didecyl dimethyl ammonium chloride	7173-51-5
	Non-hazardous substances	Proprietary
Scale Control	Bis(HexaMethylene Triamine Penta(Methylene Phosphonic Acid)(BHMT)	34690-00-1
	Non-hazardous substances	Proprietary
Acid Chelating Agent	Ferriplex 66	
	Citric Acid	77-92-9
	Acetic Acid	64-19-7
Corrosion Inhibitor	PLEXHIB 166	
	Methanol	67-56-1
	Alcohols, C14-15, ethoxylated	68951-67-7

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

02/17/2023

OPERATOR: EQT CHAP LLC

WELL NO: 10H

PAD NAME: Curry

REVIEWED BY: John Zavatchan

SIGNATURE: 

WELL RESTRICTIONS CHECKLIST

HORIZONTAL 6A WELL

RECEIVED
Office of Oil and Gas

JAN 13 2023

WV Department of
Environmental Protection

Well Restrictions

- At Least 100 Feet from Pad and LOD (including any E&S Control Feature) to any Perennial Stream, Lake, Pond, Reservoir or Wetland; OR
 - DEP Waiver and Permit Conditions
- At Least 300 Feet from Pad and LOD (including any E&S Control Feature) to any Naturally Producing Trout Stream; OR
 - DEP Waiver and Permit Conditions
- At Least 1000 Feet from Pad and LOD (including any E&S Control Feature) to any Groundwater Intake or Public Water Supply; OR
 - DEP Waiver and Permit Conditions
- At Least 250 Feet from an Existing Water Well or Developed Spring to Well Being Drilled; OR
 - Surface Owner Waiver and Recorded with County Clerk, OR
 - DEP Variance and Permit Conditions
- At Least 625 Feet from an Occupied Dwelling Structure to Center of the Pad; OR
 - Surface Owner Waiver and Recorded with County Clerk, OR
 - DEP Variance and Permit Conditions
- At Least 625 Feet from Agricultural Buildings Larger than 2500 Square Feet to the Center of the Pad; OR
 - Surface Owner Waiver and Recorded with County Clerk, OR
 - DEP Variance and Permit Conditions

CURRY WELL PAD AS-BUILT SITE AS-BUILT COVER SHEET/LOCATION MAPS

West Virginia Coordinate System of 1983
State Plane Grid North
Elevations NAVD83
Established by Survey Grade GPS



Allegheny Surveys Inc.
P. O. Box 438
237 Birch River Road
Birch River, WV 26610
304-649-8606

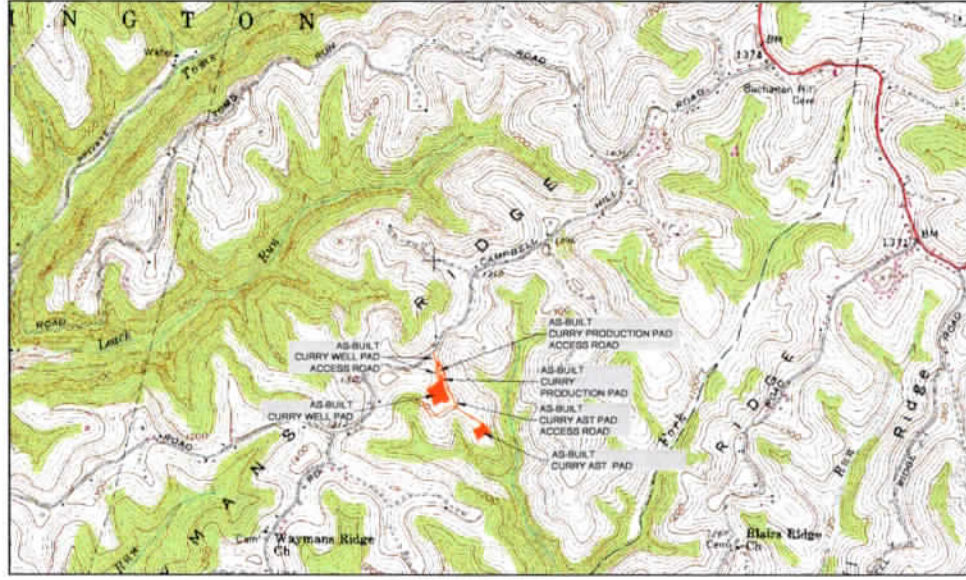


Hornor
James Bros.,
Engineers
Civil, Mining, Environmental and
Consulting Engineering
1000 1st Street, Suite 200
Martinsburg, WV 26150
304-251-1212



AS-BUILT COVER SHEET / LOCATION MAP
**CURRY
WELL PAD SITE**
WASHINGTON DISTRICT
MARSHALL COUNTY, WV

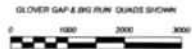
Date: 01/3/2022
Scale: N.A.
Prepared by: TMR
File No.: 22-0001 (1 of 1)
Page: 1 OF 1



AS-BUILT WELL LEGEND

47-051-01297	-	LAT: 39 910247 / LONG: -80 666045
47-051-01779	-	LAT: 39 909871 / LONG: -80 666270
47-051-01780	-	LAT: 39 909896 / LONG: -80 666151
47-051-01781	-	LAT: 39 909946 / LONG: -80 666279
47-051-01782	-	LAT: 39 909921 / LONG: -80 666143
47-051-01783	-	LAT: 39 909971 / LONG: -80 666215
47-051-01784	-	LAT: 39 909919 / LONG: -80 666342
47-051-01785	-	LAT: 39 909896 / LONG: -80 666205
47-051-01786	-	LAT: 39 909947 / LONG: -80 666079
47-051-01787	-	LAT: 39 910021 / LONG: -80 666068

**WVDEP 00G
ACCEPTED AS-BUILT**
2/15/2023



CURRY SITE LOCATIONS
WAD 83

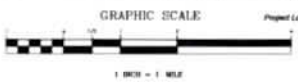
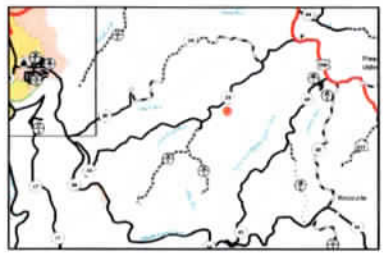
	LATITUDE	LONGITUDE
Center of Well Pad	39 910278	-80 666189
Center of AET Pad	39 909941	-80 666348
Site Office Well Pad Access	39 912120	-80 666480
Site Office Production Well Access	39 911711	-80 666317
Site Office AET Access	39 911711	-80 666311

SHEET INDEX

COVER SHEET / LOCATION MAP	1
AS-BUILT SITE PLAN	2-4
ACCESS ROADS PROFILES	5

FLOODPLAIN CONDITIONS

DO SITE CONSTRUCTION ACTIVITIES TAKE PLACE IN FLOODPLAIN	NO
PERMIT NEEDED FROM COUNTY FLOODPLAIN COORDINATOR	NO
HEC-RAS STUDY COMPLETED	NO
FLOODPLAIN SHOWN ON DRAWINGS	NO
FIRM MAP NUMBER FOR SITE	54051C0085E
ACREAGES OF CONSTRUCTION IN FLOODPLAIN	N.A.



Steeder Gosner
1009003

As-Built Certification
These drawings have been prepared from directly 3D scan data provided by Allegheny Surveys, Inc. on 8/22 and reflect the locations and as-built conditions known to exist following construction of this site, to the best of my knowledge.

MISS Utility of West Virginia
1-800-245-4848
West Virginia State Law
(Section XIV, Chapter 24-C)
Requires that you call two business days before you dig in the state of West Virginia.
IT'S THE LAW!!

**Know what's below.
Call before you dig.**

CURRY WELL PAD AS BUILT SITE PLAN



All geographic information shown herein is based on high density 3D aerial data provided by Allegheny Surveys, Inc. on 9/8/2022



Allegheny Surveys Inc.
P.O. Box 438
237 Birch River Road
Birch River, WV 26610
304-649-8606



Horner
James Bros. Engineers
Civil, Mining, Environmental and
Consulting Engineering
1000 West Main Street, Suite 200
Martinsburg, WV 26150



THIS DOCUMENT
PREPARED FOR
RUT CRAP LLC

AS BUILT SITE PLAN
CURRY
WELL PAD SITE
WASHINGTON DISTRICT
MARSHALL COUNTY, WV

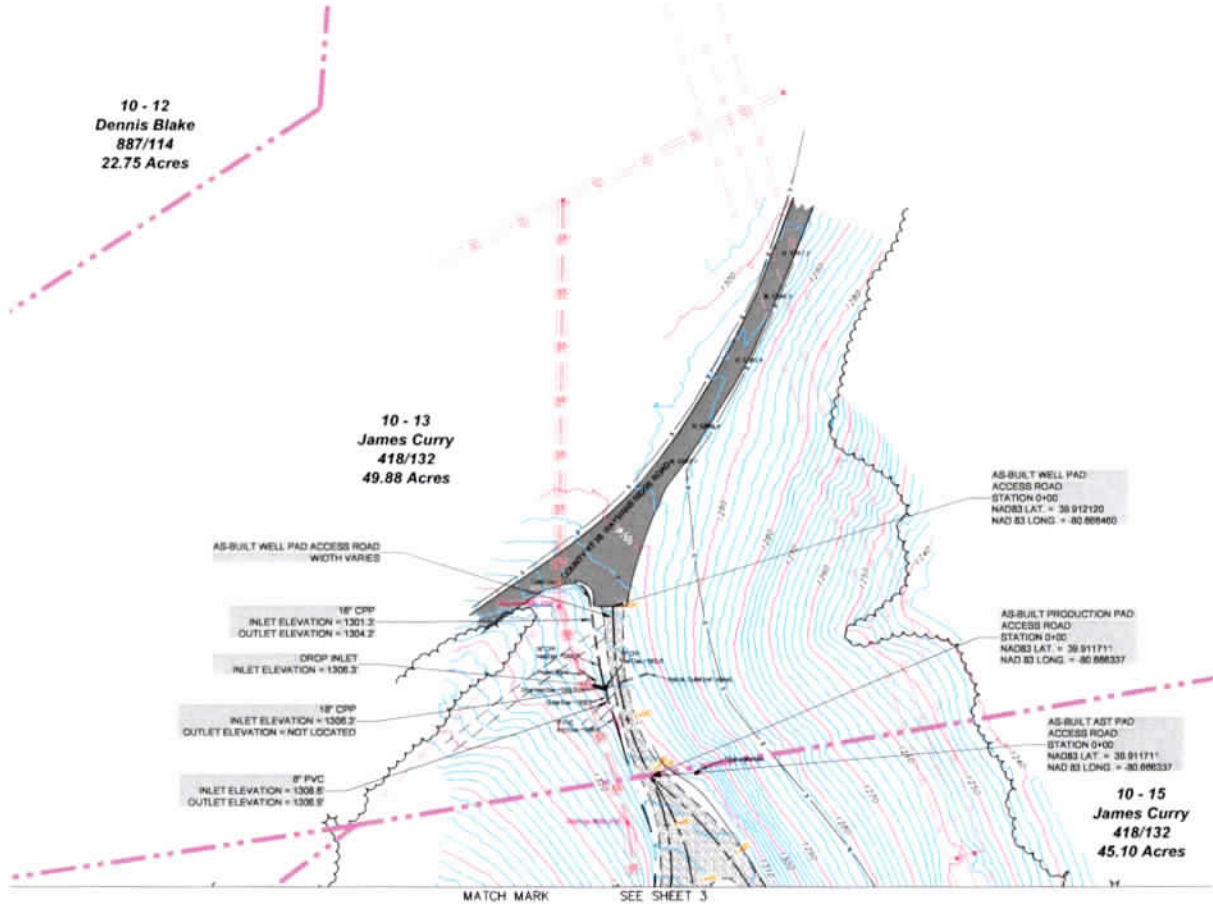
Date: 01/30/2022
Scale: 1"=50'
Designed By: TBC
File No.:
Page: 2 OF 3

10 - 12
Dennis Blake
887/114
22.75 Acres

10 - 13
James Curry
418/132
49.88 Acres

10 - 15
James Curry
418/132
45.10 Acres

WVDEP 000
ACCEPTED AS-BUILT
[Signature] 2/15/2023



AS-BUILT WELL PAD ACCESS ROAD
WIDTH VARIES

18" CPP
INLET ELEVATION = 1301.3
OUTLET ELEVATION = 1304.2

DROP INLET
INLET ELEVATION = 1306.3

18" CPP
INLET ELEVATION = 1306.3
OUTLET ELEVATION = NOT LOCATED

8" PVC
INLET ELEVATION = 1308.8
OUTLET ELEVATION = 1308.9'

AS-BUILT WELL PAD
ACCESS ROAD
STATION 0+00
NAD83 LAT. = 38 912100
NAD 83 LONG. = -80 808400

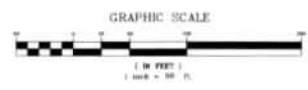
AS-BUILT PRODUCTION PAD
ACCESS ROAD
STATION 0+00
NAD83 LAT. = 38 911711
NAD 83 LONG. = -80 808337

AS-BUILT AST PAD
ACCESS ROAD
STATION 0+00
NAD83 LAT. = 38 911711
NAD 83 LONG. = -80 808337

MATCH MARK SEE SHEET 3

Legend

- As-Built Gravel
- As-Built Rip Rap
- As-Built Tree Line
- Existing Utility Pole
- Existing Gas Line CL
- As-Built 2' Contour
- As-Built 10' Contour
- Ditch Line



DATE	REVISIONS

CURRY WELL PAD AS BUILT SITE PLAN

MATCH MARK SEE SHEET 2



All Geographic Information shown herein is based on high density 3D scan data provided by Allegheny Surveys, Inc. on 8/8/2022



Allegheny Surveys, Inc.
P.O. Box 438
237 Birch River Road
Birch River, WV 26610
304-649-6606



Hornor
James Curry, P.E.
Civil, Mining, Environmental and Consulting Engineering
1000 West Virginia Turnpike, Suite 200
Martinsburg, WV 26150

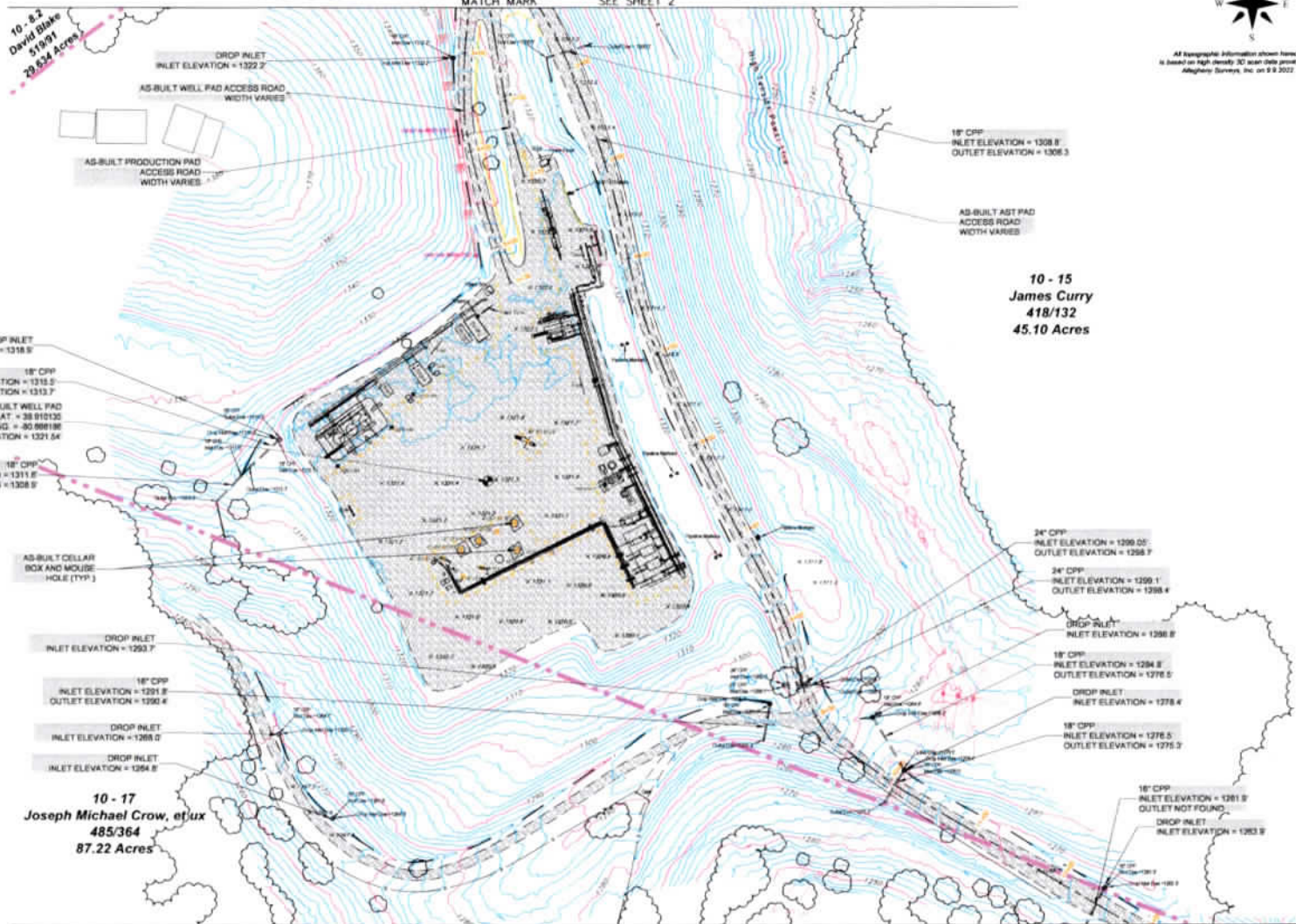


THIS DOCUMENT PREPARED FOR EOT CHAP LLC

AS BUILT SITE PLAN
CURRY WELL PAD SITE
WASHINGTON DISTRICT
BARBARA COUNTY, WV

Date: 8/13/2022

Scale: 1"=50'
Designed By: JRC
File Name: 20220813-001.dwg
Page: 1 OF 1



WVDEP OOG
ACCEPTED AS-BUILT
2/15/2023

Legend

- As-Built Gravel
- As-Built Rip Rap
- As-Built Tree Line
- Existing Utility Pole
- Existing Gas Line CL
- As-Built 2" Contour
- As-Built 10" Contour
- Ditch Line

GRAPHIC SCALE



MATCH MARK

SEE SHEET 4

DATE	REVISIONS

CURRY WELL PAD AS BUILT SITE PLAN



All geographic information shown herein is based on high accuracy 3D scan data provided by Allegheny Surveys, Inc. on 8/2/2022



Allegheny Surveys Inc.
P.O. Box 438
237 Birch River Road
Birch River, WV 26610
304-649-8606



Hornor Stone Bros. Engineers
Civil, Mining, Environmental and Consulting Engineering
1000 1st Ave. SE
Martinsburg, WV 26150
304-263-1111



THIS DOCUMENT PREPARED FOR EGT CHAP LLC

AS BUILT SITE PLAN
CURRY
WELL PAD SITE
WASHINGTON DISTRICT
MORGAN COUNTY, WV

Date: 8/13/2022
Scale: 1"=50'
Designed by: JRC
File No.: 2022-001-00000000
Page: 1 OF 1

MATCH MARK SEE SHEET 3

10 - 17
Joseph Michael Crow, et ux
485/364
87.22 Acres

10 - 15
James Curry
418/132
45.10 Acres

18" CDP
INLET ELEVATION = 1241.8'
OUTLET ELEVATION = 1221.8'

DROP INLET
INLET ELEVATION = 1243.4'

AS-BUILT AST PAD
LAT = 39.908312
LONG = -80.863308
ELEVATION = 1245.0'

Impaired water tank
PROPOSED 130/15K AST
LAT = 39.908141
LONG = -80.863546
ELEVATION = 1244.8'

AS-BUILT AST PAD
ACCESS ROAD
WIDTH VARIES

WVDEP OOG
ACCEPTED AS-BUILT

2/15/2023

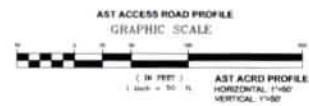
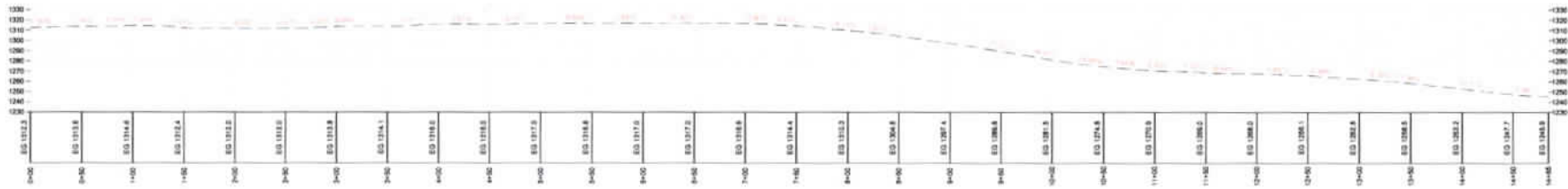
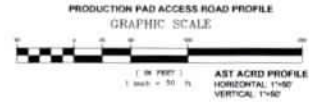
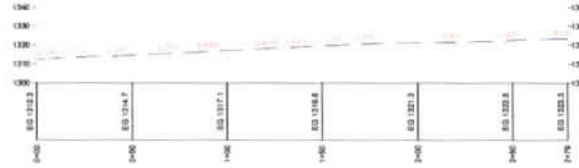
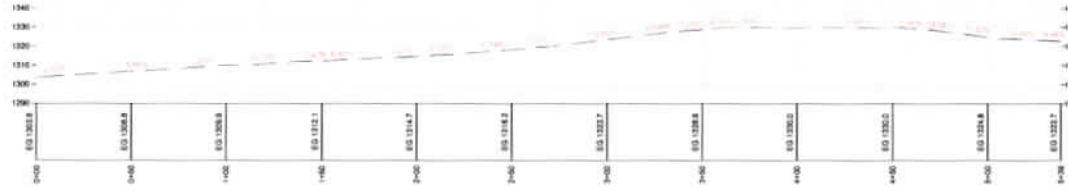
Legend

- As Built Drivewell
- As Built 18" Rpt. Pipe
- As Built 12" Line
- Existing Utility Pipe
- Existing Gas Line CL
- As Built 2" Contour
- As Built 10" Contour
- Ditch Line

GRAPHIC SCALE



CURRY PAD AS BUILT SITE PLAN



WVDEP OOG
ACCEPTED AS-BUILT

2/15/2023



Allegheny Surveys Inc.
P.O. Box 439
237 Birch River Road
Birch River, WV 26610
304-649-6606



Hornor Bros. Engineers
Since 1902
Civil, Mechanical, Electrical, Surveying, and
Construction Engineering
100 North York Street, Suite 200
Martinsburg, West Virginia, 26001



THIS DOCUMENT
PREPARED FOR
SOT CHAP LLC

AS BUILT ACCESS ROADS PROFILES
**CURRY
WELL PAD SITE**
WASHINGTON DISTRICT
MARSHALL COUNTY, WV

Date: 8/30/2022

DATE	REVISIONS

Scale: 1"=50'
Designed By: JHC
File No.:
Page: 1 OF 1