

west virginia department of environmental protection

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

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

Thursday, April 28, 2022 WELL WORK PERMIT Horizontal 6A / New Drill

ANTERO RESOURCES CORPORATION 1615 WYNKOOP STREET DENVER, CO 80202

Re: Permit approval for ECKLEBERRY 2H

47-103-03493-00-00

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

Operator's Well Number: ECKLEBERRY 2H
Farm Name: JAMES ALLEN SELL

U.S. WELL NUMBER: 47-103-03493-00-00

Horizontal 6A New Drill Date Issued: 4/28/2022

API	Number:	

PERMIT CONDITIONS

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

- 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.
- 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.

API Number:	

PERMIT CONDITIONS

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.

WW-6B (04/15)

OPERATOR WELL NO. Eckleberry Unit 2	н	Eckleberry Unit 2	NO.	API NO. 47-103 OPERATOR WELL
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STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operator: Antero Reso	ources Corporal	494507062	013-Wetzel	Green /	Pine Grove 7.5'
t) well operator.	to the second se	Operator ID	County	District	Quadrangle
2) Operator's Well Number: Eck	deberry Unit 2H	/ Well Pa	d Name: Furbe	ee Pad ,	
3) Farm Name/Surface Owner:	James Allen Sel	Public Ro	ad Access: Fur	bee Ridge	Road
4) Elevation, current ground:	1240' El	evation, proposed	l post-constructi	ion: ~1212	1
5) Well Type (a) Gas X	Oil	Uno	lerground Stora	ge	
Other					
(b)If Gas Shal	llow X	Deep	1		
	izontal X				
6) Existing Pad: Yes or No No			-		
 Proposed Target Formation(s) Marcellus Shale: 7000' TVD, Ar 		(4), (1) (1) (1) [[[[[[]]]] [[]] [[[]]]	[일본경기] 환경하게 하겠습니다		
8) Proposed Total Vertical Depth	1: 7000' TVD	7			
9) Formation at Total Vertical D	epth: Marcellus	, /			
10) Proposed Total Measured De	epth: 7000' MD) 1			
11) Proposed Horizontal Leg Le	ngth: 0' *Open	to modification	at a later date	-	
12) Approximate Fresh Water St	rata Depths:	575'			
13) Method to Determine Fresh	Water Depths: 4	4710330897000	0 .		
14) Approximate Saltwater Dept	hs: 2284' ·				
15) Approximate Coal Seam Dej	oths: 973'				
16) Approximate Depth to Possi	ble Void (coal m	ine, karst, other):	None Anticipa	ated	
17) Does Proposed well location directly overlying or adjacent to		ms Yes	No	, <u>X</u>	
(a) If Yes, provide Mine Info:	Name:				
(-)	Depth:				Office of Oil and Cas
	Seam:				MAR 2 8 2022
	Owner:				VA/ Deopriment of

WW-6B (04/15) API NO. 47- 103

OPERATOR WELL NO. Eckleberry Unit 2H

Well Pad Name: Furbee Pad

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	20"	New	H-40	79#	80	80	CTS, 77 Cu. Ft.
Fresh Water	13-3/8"	New	J/K-55	54.5#	625	625 /	CTS, 651 Cu. Ft.
Coal	9-5/8"	New	J/K-55	36#	2500	2500	CTS, 1018 Cu. Ft.
Intermediate							
Production	5-1/2"	New	P-110CY	20#	7000	7000	CTS, 3857 Cu. Ft.
Tubing	2-3/8"	New	N-80	4.7#			
Liners							

Jamel L Dayolde (

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	20"	24"	0.375"	2250	50	Class A	~1.18
Fresh Water	13-3/8"	17-1/2"	0.38"	2730	1000	Class A	~1.18
Coal	9-5/8"	12-1/4"	0.352"	3520	1500	Class A	~1.18
Intermediate							
Production	5-1/2"	8-3/4" & 8-1/2"	0.415"	14,360	2500	Class G/H	~1.18
Tubing	2-3/8"	4.778"	0.19"	11,200			
Liners							

PACKERS

Kind:	N/A	
Sizes:	N/A	
Depths Set:	N/A	

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APR 04 2022

WV Department of Environmental Protection

Page 2 of 3

WW-6B (10/14)

API NO. 47- 103	
OPERATOR WELL NO.	Eckleberry Unit 2H
Well Pad Name: Furbe	e Pad

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

Drill, perforate, fracture a new horizontal shallow well and complete Marcellus Shale.

*Antero will be air drilling the fresh water string which makes it difficult to determine when fresh water is encountered. Therefore, we have built in a buffer for the casing setting depth which helps to ensure that all fresh water zones are covered.

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

Antero plans to pump Slickwater into the Marcellus Shale formation in order to ready the well for production. The fluid will be comprised of approximately 99 percent water and sand, with less than 1 percent special-purpose additives as shown in the attached "List of Anticipated Additives Used for Fracturing or Stimulating Well."

Anticipated Max Pressure - 9300 lbs Anticipated Max Rate - 80 bpm

- 21) Total Area to be disturbed, including roads, stockpile area, pits, etc., (acres): 30.09 acres
- 22) Area to be disturbed for well pad only, less access road (acres): 13.86 acres
- 23) Describe centralizer placement for each casing string:

Conductor: no centralizers

Surface Casing: one centralizer 10' above the float shoe, one on the insert float collar and one every 4th joint spaced up the hole to surface.

Intermediate Casing: one centralizer above float joint, one centralizer 5' above float collar and one every 4th collar to surface.

Production Casing: one centralizer at shoe joint and one every 3 joints to top of cement in intermediate casing.

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

Conductor: no additives, Class A cement.

Surface: Class A cement with 2-3% calcium chloride and 1/4 lb of flake Intermediate: Class A cement with 1/4 lb of flake, 5 gallons of clay treat

Production: Lead cement- 50/50 Class H/Poz + 1.5% salt + 1% C-45 + 0.5% C-16a + 0.2% C-12 + 0.45% C-20 + 0.05% C-51 Production: Tail cement- Class H + 45 PPS Calcium Carbonate + 1.0% FL-160 + 0.2% ACGB-47 + 0.05% ACSA-51 + 0.2% ACR-20

25) Proposed borehole conditioning procedures:

Conductor: blowhole clean with air, run casing, 10 bbls fresh water.

Surface: blowhole clean with air, trip to conductor shoe, trip to bottom, blowhole clean with air, trip out, run casing, circulate pipe capacity + 40 bbls fresh water followed by 25 bbls bentonite mud, 10 bbls fresh water spacer.

Intermediate: blowhole clean with air, trip to surface casing shoe, trip to bottom, blowhole clean with air, trip out, run casing, circulate 40 bbls brine water followed by 10 bbls fresh water and 25 bbls bentonite mud, pump 10 bbls fresh water.

Production: circulate with 14 lb/gal NaCl mud, trip to middle of lateral, circulate, pump high viscosity sweep, trip to base of curve, pump high viscosity sweep, trip to top of curve, trip to bottom, circulate, pump high viscosity sweep, trip out, run casing, circulate 10 bbls fresh water, pump 48 bbls barite pill, pump 10 bbls fresh water followed by 48 bbls mud flush and 10 bbls water.

^{*}Note: Attach additional sheets as needed.

WW-9 (4/16)

API Number 47 - 103

Operator's Well No. Eckleberry Unit 2H

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Antero Resources Corporation OP Code 494507062
Watershed (HUC 10) Fishing Creek Quadrangle Pine Grove 7.5'
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: No pit will be used at this site (Drilling and Flowback Fluids will be stored in tanks. Cuttings will be tanked and hauled off site.)
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*UIC Permit # will be provided on Form WR-34) Reuse (at API NumberFuture permitted well locations when applicable. API# will be provided on Form WR-34) Off Site Disposal (Supply form WW-9 for disposal location) (Meadowfill Landfill Permit #SWF-1032-98) Other (Explain Northwestern Landfill Permit #SWF-1025/
Additives to be used in drilling medium? Please See Attachment
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Drill cuttings stored in tanks, removed offsite and taken to landfill.
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) N/A
-Landfill or offsite name/permit number? Meadowfill Landfill (Permit #SWF-1032-98), Northwestern Landfill (Permit #SWF-1025/WV0109410) Wetzel County (Permit #SWF-1021)
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 I, 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 Gretchen Kohler MAR 2 8 2022
Company Official (Typed Name) Gretchen Kohler
Company Official Title Director of Environmental & Regulatory Compliance WV Department of Environmental Protect
Subscribed and sworn before me this 24 day of March , 2022 Notary Public DIANE BLAIR NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19994011879/2022
My commission expires 27 Apr 2024 STATE OF COLORADO NOTARY ID 19994011870 2022 MY COMMISSION EXPIRE 947 487 2022

Form WW-9 Additives Attachment

SURFACE INTERVAL

- 1. Fresh Water
- 2. Soap -Foamer AC
- 3. Air

INTERMEDIATE INTERVAL

STIFF FOAM RECIPE:

- 1) 1 ppb Soda Ash / Sodium Carbonate-Alkalinity Control Agent
- 2) 1 ppb Conqor 404 (11.76 ppg) / Corrosion Inhibitor
- 3) 4 ppb KLA-Gard (9.17 ppg) / Amine Acid Complex-Shale Stabilizer
- 4) 1ppb Mil Pac R / Sodium Carboxymethylcellulose-Filtration Control Agent
- 5) 12 ppb KCL / Potassium Chloride-inorganic Salt
- 6) Fresh Water 80 bbls
- 7) Air

PRODUCTION INTERVAL

1. Alpha 1655

Salt Inhibitor

2. Mil-Carb

Calcium Carbonate

3. Cottonseed Hulls

Cellulose-Cottonseed Pellets – LCM

4. Mil-Seal

Vegetable, Cotton & Cellulose-Based Fiber Blend – LCM

Clay-Trol

Amine Acid Complex – Shale Stabilizer

6. Xan-Plex

Viscosifier For Water Based Muds

7. Mil-Pac (All Grades)

Sodium Carboxymethylcellulose - Filtration Control Agent

8. New Drill

Anionic Polyacrylamide Copolymer Emulsion - Shale Stabilizer

9. Caustic Soda

Sodium Hydroxide – Alkalinity Control

10. Mil-Lime

Calcium Hydroxide – Lime

11. LD-9

Polyether Polyol - Drilling Fluid Defoamer

12. Mil Mica

Hydro-Biotite Mica – LCM

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WV Department of Environmental Protection 13. Escaid 110

Drilling Fluild Solvent - Aliphatic Hydrocarbon

14. Ligco

Highly Oxidized Leonardite - Filteration Control Agent

15. Super Sweep

Polypropylene - Hole Cleaning Agent

16. Sulfatrol K

Drilling Fluid Additive - Sulfonated Asphalt Residuum

17. Sodium Chloride, Anhydrous

Inorganic Salt

18. D-D

Drilling Detergent – Surfactant

19. Terra-Rate

Organic Surfactant Blend

20. W.O. Defoam

Alcohol-Based Defoamer

21. Perma-Lose HT

Fluid Loss Reducer For Water-Based Muds

22. Xan-Plex D

Polysaccharide Polymer – Drilling Fluid Viscosifier

23. Walnut Shells

Ground Cellulosic Material - Ground Walnut Shells - LCM

24. Mil-Graphite

Natural Graphite - LCM

25. Mil Bar

Barite – Weighting Agent

26. X-Cide 102

Biocide

27. Soda Ash

Sodium Carbonate - Alkalinity Control Agent

28. Clay Trol

Amine Acid complex – Shale Stabilizer

29. Sulfatrol

Sulfonated Asphalt - Shale Control Additive

30. Xanvis

Viscosifier For Water-Based Muds

31. Milstarch

Starch – Fluid Loss Reducer For Water Based Muds

32. Mil-Lube

Drilling Fluid Lubricant

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MAR 28 2022

WV Department of Environmental Protection

Operator's Well No. Eckleberry Unit 2H

Proposed Revegetation Treatment: Acres Disturbed	30.09 acres Prevegetat	ion pH
Lime 2-4 Tons/acre or to con	rrect to pH 6.5	
Fertilizer type Hay or straw or Wood Fiber (w.	rill be used where needed)	
Fertilizer amount 500	lbs/acre	
Mulch 2-3	Tons/acre	
Access Road "A" (1.79 acres) + Access Road "	'B' (3.15 acres) + Weil Pad (13.86 acres) + Excess/Topso 30.09 Acres	Material Stockpiles (11.29 acres) =
	Seed Mixtures	
Temporary	1	ermanent
Seed Type lbs/acre	Seed Type	ibs/acre
Annual Ryegrass 40	Crownvetch	10-15
Field Bromegrass 40	Tall Fescue	30
See attached Table IV-3 for additional seed type (Furbee Pad De	esign) See attached Table IV-4A for sa	iditional seed type (Furbee Pad Design
*or type of grass seed requested by surface of	owner *or type of grass seed	requested by surface owner
Maps(s) of road, location, pit and proposed area for I provided). If water from the pit will be land applied, acreage, of the land application area.	include dimensions (L x W x D) of the p	including this info have been it, and dimensions (L x W), and
Maps(s) of road, location, pit and proposed area for leading provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she	include dimensions ($L \times W \times D$) of the pet.	including this info have been it, and dimensions (L x W), and
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Attach: Maps(s) of road, location, pit and proposed area for I provided). If water from the pit will be land applied, acreage, of the land application area. Photocopied section of involved 7.5' topographic she Plan Approved by: Comments: Title: COL FCDS INSDECTION	include dimensions (L x W x D) of the poet.	it, and dimensions (L x W), and

APR 04 2022



Furbee Unit 5H

(6)

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WV Department of Environmental Protection



04/29/2022



911 Address 1615 Furbee Ridge Rd. Reader, WV 26167

Well Site Safety Plan **Antero Resources**

Well Name: Furbee Unit 5H, Eckleberry 1H-2H, Lenny 1H-2H,

Reader 1H-2H

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Pad Location: FURBEE PAD

APR 04 2022

Wetzel County/Green District

WV Department of Environmental Protection

GPS Coordinates:

Entrance - Lat 39.554902"/Long -80.730989" (NAD83) Pad Center - Lat 39.556880"/Long -80.731075(NAD83)

Driving Directions:

From Reader: Head northwest onto Border Lane toward Old Mexican Rd. for 16 ft. - sharp left onto CO Rd. 40/2 for 0.3 miles - turn left onto Brush Run Rd. for 466 ft. - turn left onto Furbee Ridge Rd. - access road will be on your left.

Alternate Route:

From New Martinsville: head West onto Virginia St. toward 3rd St/Energy Rd for 128 ft. - turn left at the first cross street onto WV-2 S/WV-7E/3rd St. for 0.5 miles - turn left onto WV-7E for 2.8 miles - turn right onto WV-20 for 9.6 miles - turn right onto CO Rd. 40/2 for 0.4 miles - turn left onto Furbee Ridge Rd. - access road will be on your left.

EMERGENCY (24 HOUR) CONTACT 1-800-878-1373

That L. Spyold



Antero Resources 1615 Wynkoop Street Denver, CO 80202 Office 303.357.7310 Fax 303.357.7315

February 18, 2022

West Virginia Department of Environmental Protection Division of Water and Waste Management 601 57th Street SE Charleston, WV 25304

RE: Water Management Plan Updates

Furbee Pad (WMP #2521)

To Whom It May Concern:

Antero Resources (Antero) is submitting the enclosed updates to the Furbee Pad Water Management Plan (WMP) to the WV Department of Environmental Protection (DEP) Division of Water and Waste Management (DWWM). This WMP is being submitted for your review and approval in order to replace Antero's previously approved WMP.

Below are the changes made to the previous version of the Furbee WMP:

- Updated Heaster Freshwater Impoundment to Heaster Centralized Waste Pit
- · Updated well pad sources for reused frac water.

Additionally, as part of Antero's recently completed stream profiling projects, the previously calculated passby thresholds have been updated at the following two (2) water withdrawals. Supporting documentation is provided in the enclosed WMPs.

- Fishing Creek at Blair Revised passby threshold of 17.69 cfs at a stage height of 0.50 ft (on staff gauge)
- Point Pleasant Creek at Reel Revised passby threshold of 1.95 cfs at a stage height of 1.47 ft (on staff gauge)

Should you have questions or require additional information, please contact me directly at (303) 357-6893 or via email at sdonovan@anteroresources.com. Your assistance in this matter is appreciated.

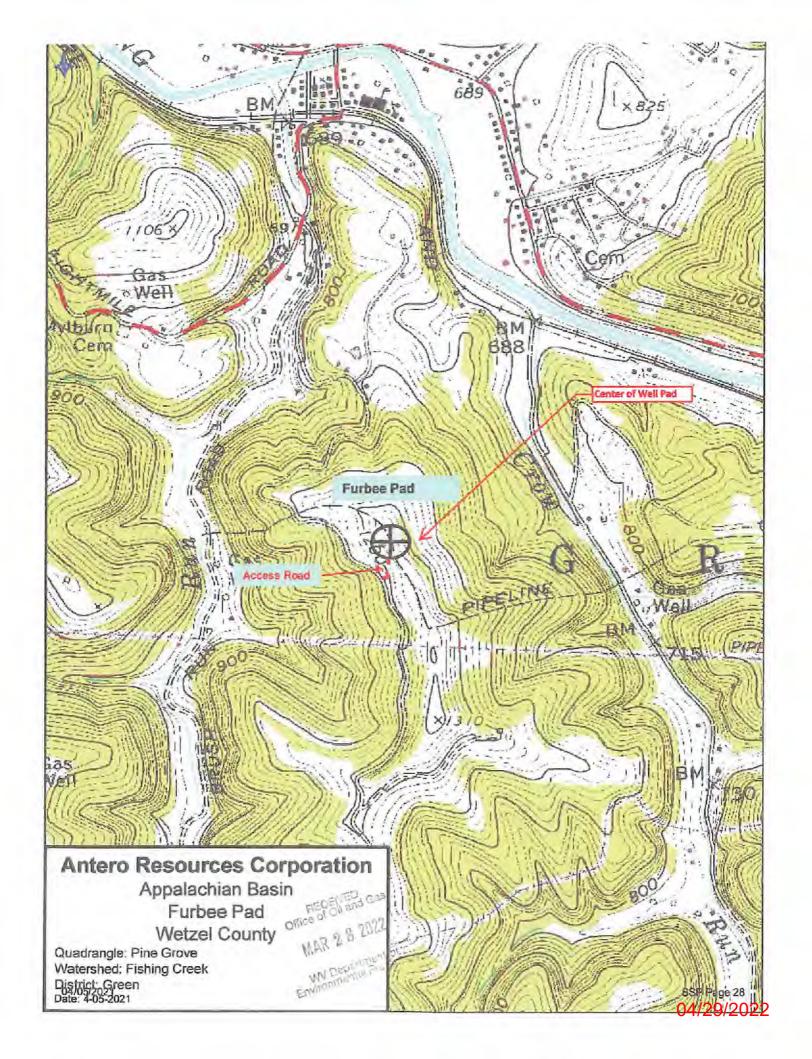
Respectfully.

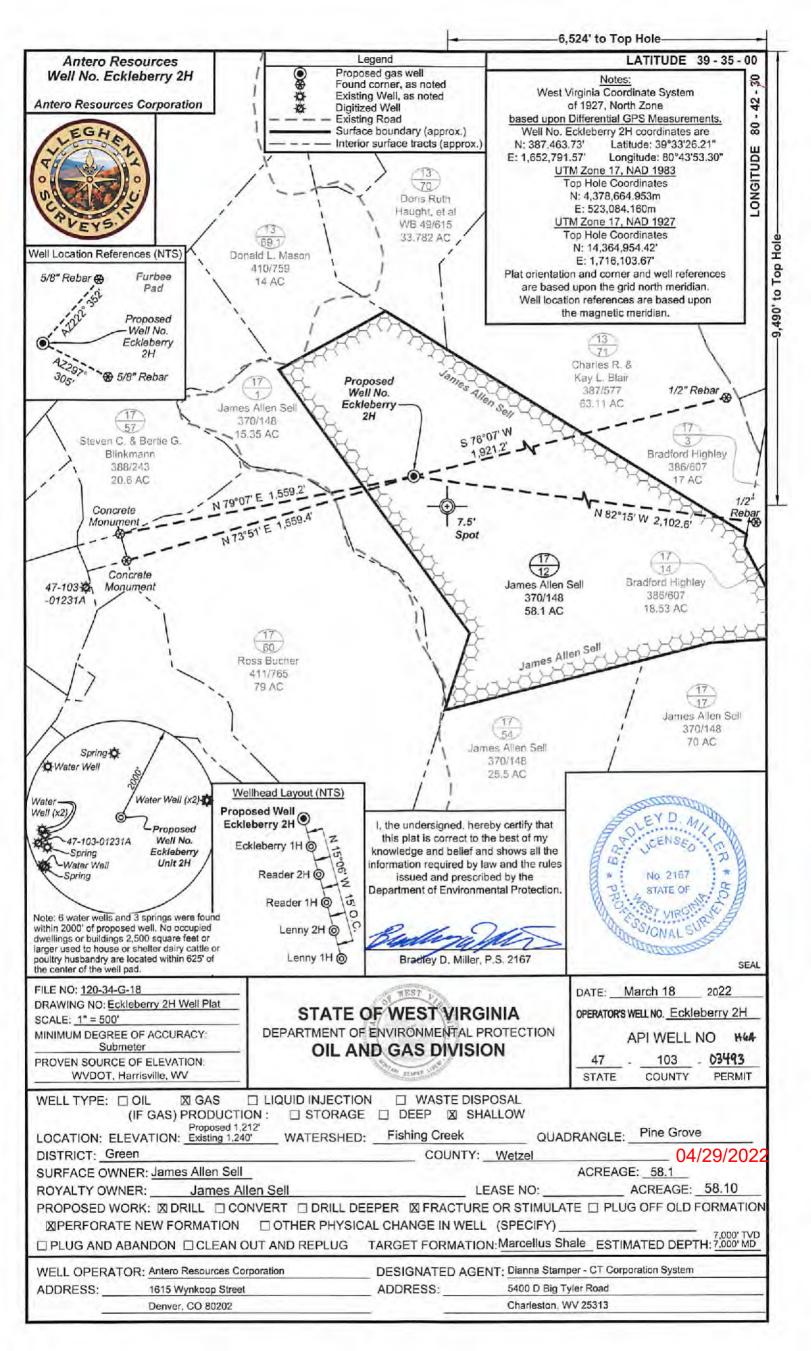
Shawn Donovan

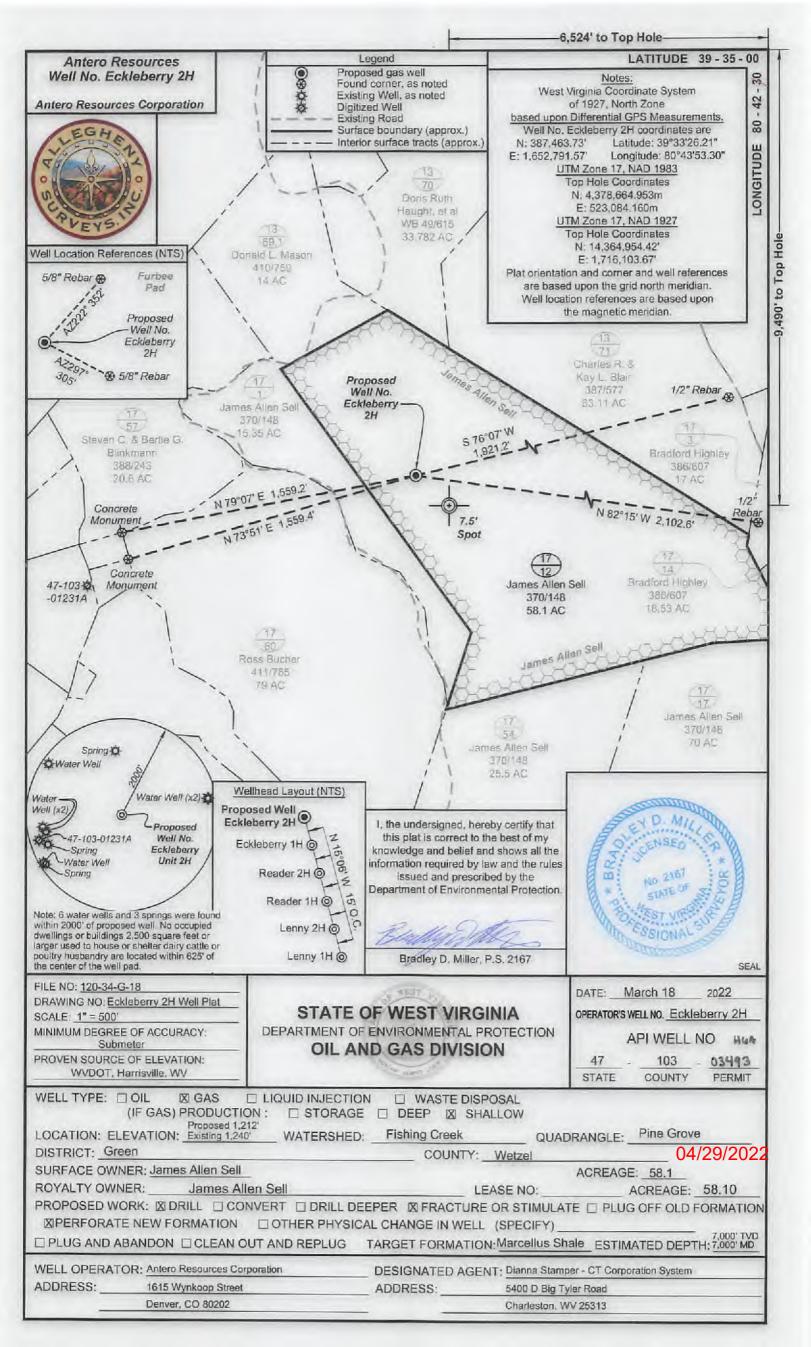
Environmental & Regulatory Manager

Enclosures

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WW-6A1

Operator's Well Number

Eckleberry Unit 2H

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:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book/Page
James Allen Sell Lease			
James Allen Seil	Antero Resources Corporation	1/8+	258A/0467

Office of Oil and Gas
MAR 2 8 2022
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^{*}Partial Assignments to Antero Resources Corporation include 100% rights to extract, produce and market the oil and gas from the Marcellus and any other formations completed with this well.

WW-6A1 (5/13)

Operator's	Well No.	Eckleberry Unit 2H

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:

Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
James Allen Sell Lease				
	James Allen Sell	Antero Resources Corporation	1/8+	258A/0467

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 perded oil and Gas permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

MAR 2.8 2022

Well Operator:	Antero Resources	Corporation	
By:	Tim Rady	- ledin	<u>www.Ber</u> eriment of Environmental Procuetion
Its:	VP of Land		

^{*}Partial Assignments to Antero Resources Corporation Include 100% rights to extract, produce and market the oil and gas from the Marcellus and any other formations completed with this well.



Antero Resources 1615 Wynkoop Street Denver, CO 80202 Office 303.357.7310 Fax 303.357.7315

March 8, 2022

West Virginia Department of Environmental Protection Chief, Office of Oil and Gas Attn: Mr. James Martin 601 57th Street SE Charleston, WV 25304

RE: Furbee Pad, Eckleberry Unit 1H and 2H

Quadrangle: Pine Grove 7.5'

Wetzel County/Green District, West Virginia

Mr. Martin:

Antero Resources Corporation (Antero) is submitting the following application for a new well work permits for the Eckleberry Unit 1H & 2H horizontal shallow wells. As an authorized representative, I certify that Antero has the right to extract, produce or market the oil or gas for all leases through which the Eckleberry Unit 1H & 2H horizontal laterals will drill through including any and all roads crossed under as identified on the attached survey plat.

Sincerely,

Kelsey Silipo Senior Landman

Office of Oil and Gas

MAR 2 8 2022

WV Department of Environmental Protection

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

API No. 47- 103

Date of Notice	e Certification:		I No. 47-		
				Well No. Ecklet	
		Wel	ll Pad Na	ame: Furbee P	ad
Notice has b	een given:				
Pursuant to th	e provisions in West Virginia Code § 2	22-6A, the Operator has provided	d the requ	uired parties w	ith the Notice Forms listed
below for the	tract of land as follows:	_			
State:	West Virginia			523084m	
County:	Wetzel	Nor	rthing:	4378664m	
District:	Green	Public Road Access:		Furbee Ridge Rd.	
Quadrangle:	Pine Grove 7.5'	Generally used farm r	name:	James Allen Sell	
Watershed:	Fishing Creek				
information re of giving the requirements Virginia Code	ed the owners of the surface describe equired by subsections (b) and (c), see surface owner notice of entry to surfof subsection (b), section sixteen of e § 22-6A-11(b), the applicant shall tend have been completed by the applicant.	tion sixteen of this article; (ii) that wey pursuant to subsection (a), so this article were waived in write ander proof of and certify to the se	at the requestion to the section to	uirement was en of this artic he surface ow	deemed satisfied as a result tele six-a; or (iii) the notice mer; and Pursuant to West
that the Ope	West Virginia Code § 22-6A, the Ope rator has properly served the required ECK ALL THAT APPLY	rator has attached proof to this N parties with the following:	Notice Ce	ertification	OOG OFFICE USE ONLY
☐ 1. NO	TICE OF SEISMIC ACTIVITY or	NOTICE NOT REQUIRED SEISMIC ACTIVITY WAS CO		1	☐ RECEIVED/ NOT REQUIRED
☐ 2. NO	TICE OF ENTRY FOR PLAT SURVE	EY or NO PLAT SURVEY	WAS CO	NDUCTED	☐ RECEIVED
■ 3. NO		☐ NOTICE NOT REQUIRED NOTICE OF ENTRY FOR PLA WAS CONDUCTED or			☐ RECEIVED/ NOT REQUIRED
		☐ WRITTEN WAIVER BY S (PLEASE ATTACH)	SURFAC	CE OWNER	
■ 4. NO	TICE OF PLANNED OPERATION				☐ RECEIVED
■ 5. PUI	BLIC NOTICE			OEIVED Oil and Gas	☐ RECEIVED
■ 6. NO	TICE OF APPLICATION			2 8 2022	☐ RECEIVED
			Environti	ental Protection	n

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.

WW-6AC (1/12)

By:

Its:

Certification of Notice is hereby given:

, have read and understand the notice requirements within West Virginia Code § 22-THEREFORE, I Diana Hoff 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: Antero Resources Corporation

Diana Hoff Diana Senior VP of Operations

303-357-7310 Telephone:

Address:

1615 Wynkoop Street

Denver, CO 80202 Facsimile: 303-357-7315

Email:

mstanton@anteroresources.com

NOTARY SEA DIANE BLAIR NOTARY PUBLIC STATE OF COLORADO

NOTARY ID 19994011871 MY COMMISSION EXPIRES 27-Apr-2024 Subscribed and sworn before me this 24 day of 1 War 2020

Notary Public

My Commission Expires

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.

MAR 2 8 2022

WW Department of Environmenta Pre sotion

API NO. 47- 103 OPERATOR WELL NO. Eckleberry Unit 2H
Well Pad Name: Furbee Pad

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

Not	ice Time Requirem	ent: notice shall be provi	ed no later than the filing date of permit application.
	e of Notice:	Date Permit Applica	ion Filed:
V	PERMIT FOR AN WELL WORK		CATE OF APPROVAL FOR THE UCTION OF AN IMPOUNDMENT OR PIT
Deli	ivery method pursu	ant to West Virginia Co	de § 22-6A-10(b)
	PERSONAL SERVICE	REGISTERED MAIL	METHOD OF DELIVERY THAT REQUIRES A RECEIPT OR SIGNATURE CONFIRMATION
regis sedi the soil a descooper more well imperior properties of the soil and the s	stered mail or by any ment control plan required surface of the tract on and gas leasehold being ribed in the erosion areator or lessee, in the erosion second seams; (4) The lower work, if the surface coundment or pit as dee a water well, spring yide water for consumptions with the surface work of the sheriff required of the sheriff require	method of delivery that re- uired by section seven of a which the well is or is pro- ing developed by the propo- nd sediment control plans event the tract of land on a owners of record of the staract is to be used for the p- escribed in section nine of or water supply source lost option by humans or dome ity is to take place. (c)(1) ition hold interests in the la- uired to be maintained pur- to the contrary, notice to a la- quires, in part, that the ope- er owner subject to notice a	oundment or pit as required by this article shall deliver, by personal service or by uries a receipt or signature confirmation, copies of the application, the erosion and his article, and the well plat to each of the following persons: (1) The owners of record of cosed to be located; (2) The owners of record of the surface tract or tracts overlying the end well work, if the surface tract is to be used for roads or other land disturbance as abmitted pursuant to subsection (c), section seven of this article; (3) The coal owner, which the well proposed to be drilled is located [sic] is known to be underlain by one or reface tract or tracts overlying the oil and gas leasehold being developed by the proposed accement, construction, enlargement, alteration, repair, removal or abandonment of any his article; (5) Any surface owner or water purveyor who is known to the applicant to atted within one thousand five hundred feet of the center of the well pad which is used to the dict animals; and (6) The operator of any natural gas storage field within which the more than three tenants in common or other co-owners of interests described in the land to section eight, article one, chapter eleven-a of this code. (2) Notwithstanding any conholder is not notice to a landowner, unless the lien holder is the landowner. W. Va. after shall also provide the Well Site Safety Plan ("WSSP") to the surface owner and any distance in the surface in the surface owner and any distance in the surface in the surface owner and any distance in the surface in the surface in the surface in the surfac
	URFACE OWNER(ne: James Allen Sell	s)	COAL OWNER OR LESSEE Name: NO DECLARATIONS ON RECORD WITH COUNTY
	iress: 11024 Shortline Hi		Address:
Nar		-0330	□ COAL OPERATOR
Add	dress:		Name: NO DECLARATIONS ON RECORD WITH COUNTY
	LINEAGE ONAIED	s) (Road and/or Other Di	Address:
	ne: James Allen Sell	s) (Road and/or Other Di	7 WATER PURVEYOR(s)/OWNER(s) OF WATER WELL,
	ress: 11024 Shortline Hi		SPRING OR OTHER WATER SUPPLY SOURCE
	Reader, WV 26167		Name: PLEASE SEE ATTACHMENT
21	ne:	-0030	
Nar	1101		Address:
Ado	dress:		
Ado	Iress:		
Add	lress: URFACE OWNER(OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name:
Add S Nar	lress: URFACE OWNER(ne:	s) (Impoundments or Pits	OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name:
Add S Nar	lress: URFACE OWNER(ne:	s) (Impoundments or Pits	OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name:
Add S Nar	lress: URFACE OWNER(ne:	s) (Impoundments or Pits	OPERATOR OF ANY NATURAL GAS STORAGE FIELD Name: Address:

API NO. 4/4/7 1 0 3 0 3 4 9 3

OPERATOR WELL NO. Eckleberry Unit 2H Well Pad Name: Furbee Pad

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 crosion 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 lifty 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 indomnification, 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

API NO. 47- 103 1 0 3 0 3 4 9 3
OPERATOR WELL NO. Eckleberry Unit 2H

OPERATOR WELL NO. Editor For

Well Pad Name: Furbee Pad

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

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.

PINO. 47-103 1 0 3 0 3 4 9 3

OPERATOR WELL NO. Eckleberry Unit 2H
Well Pad Name: Furbee Pad

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.

MAR 2 8 2022

WY PASSIFIED OF STATE OF

API NO. 47-703 1 0 3 0 3 4 9 3
OPERATOR WELL NO. Eckleberry Unit 2H
Well Pad Name: Furbee Pad

	ereby given by: or:Antero Resources Corporation	Address:	1615 Wynkoop Street	
Telephone:	(303) 357-7310 Diana O. Noffe		Denver, CO 80202	
Email:	mstanton@anteroresources.com		303-357-7315	

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.

DIANE BLAIR
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 19994011871
MY COMMISSION EXPIRES 27-Apr-2024

Subscribed and sworn before me this 24 day of Mar, 2022.

Oight Blair Notary Public

My Commission Expires 27 APR 2024

RECEIVED Office of Oil and Gas

MAR 2 8 2022

WV Department of Environmental Protection

WW-6A Notice of Application Attachment (Furbee Pad Wells):

SPRING WATER SOURCE OWNER(s): Within 1500'

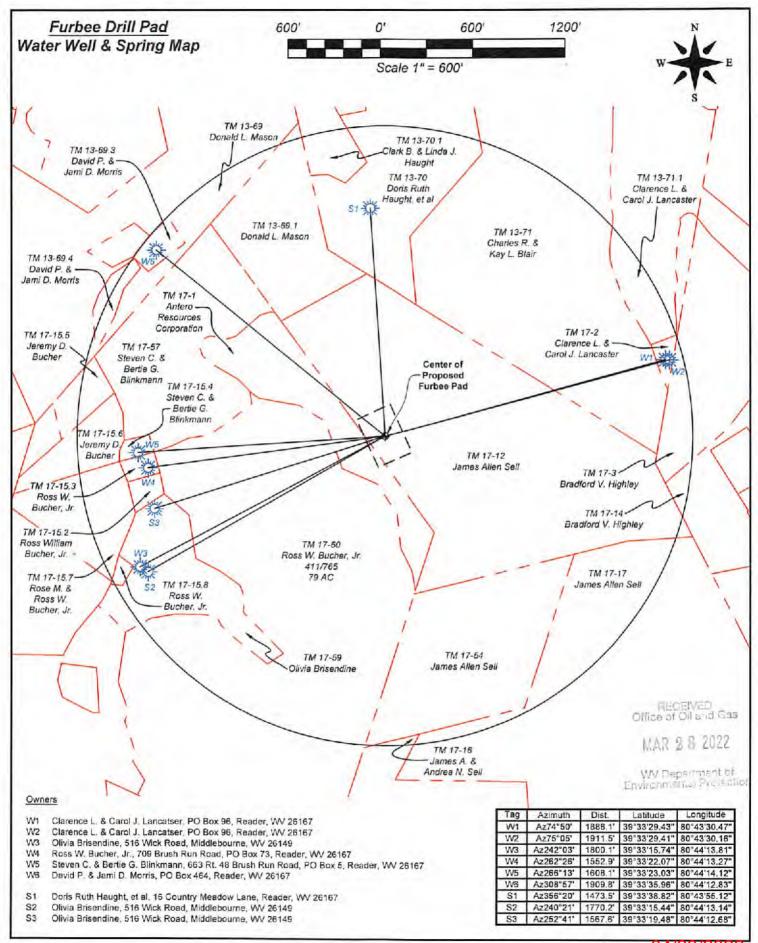
TM 13-70

1 Spring Well: 1473.5' (S1)

Owner:
Address:

Doris Ruth Haught, et al 16 Country Meadow Lane

Reader, WV 26167-1500



WW-6A4 (1/12)

Operator Well No. Eckleberry Unit 2H. Furbee Pad

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.

Date of Notic		provided at least TEN (10) d Date Permit Application l	Filed: 03/24/2022	
Delivery met	hod pursuant to West Virgin	ia Code § 22-6A-16(b)		
☐ HAND	CERTIFIED I	MAII.		
DELIVE	- CERTIFIED	CEIPT REQUESTED		
receipt request drilling a horion of this subsection mand if availab	sted or hand delivery, give the izontal well: <i>Provided</i> , That it tion as of the date the notice vary be waived in writing by the le, facsimile number and elect	surface owner notice of its in- lotice given pursuant to subse vas provided to the surface ow surface owner. The notice, if ronic mail address of the open	tent to enter upon ection (a), section to mer: <i>Provided, ha</i> required, shall ind	n, an operator shall, by certified mail return the surface owner's land for the purpose of ten of this article satisfies the requirements towever, That the notice requirements of this clude the name, address, telephone number tor's authorized representative.
	reby provided to the SUR s Allen Sell	Nam	e.	
	4 Shortline Highway	Addi		
	der, WV 26167-8596			
Notice is her	reby given:	drilling a horizontal well on the	ne tract of land as	d well operator has an intent to enter upor follows: 523084m
Notice is her Pursuant to W he surface ov State: County:	reby given: Vest Virginia Code § 22-6A-1 wner's land for the purpose of	drilling a horizontal well on th	D 83 Easting: Northing:	follows: 523084m 4378664m
Notice is here Pursuant to We he surface over the surface	reby given: Vest Virginia Code § 22-6A-1 vner's land for the purpose of West Virginia Wetzel Green	drilling a horizontal well on th UTM NAI Public Roa	D 83 Easting: Northing: ad Access:	follows: 523084m 4378664m Furbee Ridge Rd
Notice is her Pursuant to W he surface ov State: County:	reby given: Vest Virginia Code § 22-6A-1 wner's land for the purpose of West Virginia Wetzel	drilling a horizontal well on th UTM NAI Public Roa	D 83 Easting: Northing:	follows: 523084m 4378664m
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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.

WW-6A5 (1/12)

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

Date of Notic	e: 03/24/2022 Date P	ermit Ap	plater than the filing oplication Filed: 03/2	4/2022	
Delivery met	nod pursuant to West Virginia	Code § 2	22-6A-16(c)		
CERTIF	TED MAIL	П	HAND		
	N RECEIPT REQUESTED	_	DELIVERY		
Pursuant to We teturn receipt the planned of required to be drilling of a hamages to the drilling of a hamages to the drilling of a hamages to the drilling of notice. Notice is here at the address Name: James	7. Va. Code § 22-6A-16(c), no requested or hand delivery, give peration. The notice required to provided by subsection (b), sectiorizontal well; and (3) A propose surface affected by oil and gas	the surfa by this su tion ten of osed surfa operation be given to	ce owner whose land absection shall incluse this article to a surface use and compens to the extent the day the surface owner and th	I will be used fo de: (1) A copy ace owner whose ation agreement amages are comp at the address lis	cation, an operator shall, by certified mail or the drilling of a horizontal well notice of of this code section; (2) The information e land will be used in conjunction with the t containing an offer of compensation for pensable under article six-b of this chapter, sted in the records of the sheriff at the time
Notice is here Pursuant to W	er, WV 26167-8596 eby given:		of drilling a horizonta	l well on the tra	well operator has developed a planned ct of land as follows: 523084m
Notice is here Pursuant to W operation on State: County:	er, wv 26167-8596 by given: lest Virginia Code § 22-6A-16(c the surface owner's land for the		of drilling a horizonta	I well on the traction Easting: Northing:	ct of land as follows:
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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.

WW-6AW (1-12) API NO. 47- 103 OPERATOR WELL NO. Eckleberry Unit 2H
Well Pad Name: Furbee Pad

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS VOLUNTARY STATEMENT OF NO OBJECTION

Instructions to Persons Named on Page WW-6A

The well operator named on page WW-6A is applying for a permit from the State of West Virginia to conduct oil or gas well work. Well work permits are valid for twenty-four (24) months. Please contact the listed well operator and the Office of Oil and Gas if you do not own any interest in the listed surface tract.

Comment and Waiver Provisions

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.

Pursuant to West Virginia Code § 22-6A-8(b) No permit may be issued less than thirty days after the filing date of the application for any well work except plugging or replugging; and no permit for plugging or replugging may be issued less than five days after the filing date of the application except a permit for plugging or replugging a dry hole: *Provided*, That if the applicant certifies that all persons entitled to notice of the application under the provisions of subsection (b), section ten of this article have been served in person or by certified mail, return receipt requested, with a copy of the well work application, including the erosion and sediment control plan, if required, and the well plat, and further files written statements of no objection by all such persons, the secretary may issue the well work permit at any time.

VOLUNTARY STATEMENT OF NO OBJECTION

hereby state that I have read the Instructions to Persons Named on Page WW-6A and the associated

State:	West Virginia	UTM NAD 83	Easting:	523084m
County:	Welzel		Northing:	4378664m
District:		Public Road Ac		Furbee Ridge Rd.
Quadrangle: Watershed:		Generally used	farm name:	James Allen Sell
i, me.oneur	Fishing Creek			
	that I have no objection to the planned work desc	cribed in these m	aterials, and	I have no objection to a permit being
issued on thos	se materials.			
*Please check	the box that applies	FO	R EXECUT	ION BY A NATURAL PERSON
□ SURFAC	CE OWNER	Sio	nature:	
CIDEAC	CE OWNER (Road and/or Other Disturbance	Prir	t Name:	
LI SURPAC	LE OWNER (Road and/or Other Disturbance			
☐ SURFAC	CE OWNER (Impoundments/Pits)			
T COAL C	OWNER OR LESSEE			ION BY A CORPORATION, ETC.
LI COAL C	WNER OR LESSEE	By	npany:	REGEIVED Office of Cil-and G
	PERATOR	Ire:		Office of Gil-and G
☐ COAL O	TERATOR	113.		
				MAD 9 8 2021
	PURVEYOR	Sign	nature:	MAD 9 8 202

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.

Subdivision 3.3.e A listing of the anticipated additives that may be used in the water used for fracturing or stimulating the well. (A listing of the additives that were actually used in the fracturing or stimulating of the well shall be submitted as part of the completion report required by W. Va. Code 22-6-22.)

FRACTURING/STIMULATING INTERVAL

Additive	Chemical Abstract Service Number (CAS #)
1. Fresh Water	7732-18-5
2. 2 Phosphobutane 1,2,4 tricarboxylic acid	37971-36-1
3. Ammonium Persulfate	7727-54-0
4. Anionic copolymer	Proprietary
5. Anionic polymer	Proprietary
6. BTEX Free Hydrotreated Heavy Naphtha	64742-48-9
7. Cellulase enzyme	(Proprietary)
8. Demulsifier Base	(Proprietary)
Ethoxylated alcohol blend	Mixture
10. Ethoxylated Nonylphenol	68412-54-4
11. Ethoxylated oleylamine	26635-93-8
12. Ethylene Glycol	107-21-1
13. Glycol Ethers	111-76-2 9000-30-0
14. Guar gum	
15. Hydrogen Chloride	7647-01-0 64742-47-8
16. Hydrotreated light distillates, non-aromatic, BTEX free	
17. Isopropyl alcohol	67-63-0
18. Liquid, 2,2-dibromo-3- nitrilopropionamide	10222-01-2
19. Microparticle	Proprietary
20. Petroleum Distillates (BTEX Below Detect)	64742-47-8
21. Polyacrylamide 22. Propargyl Alcohol	57-55-6 107-10-7
· •	107-19-7
23. Propylene Glycol	57-55-6
24. Quartz	14808-60-7
25. Sillica crystalline quartz 26. Sodium Chloride	7631-86-9 7647-14-5
27. Sodium Hydroxide	7647-14-5 1310-73-2
28. Sugar	57-50-1
29. Surfactant	68439-51-0
30. Suspending agent (solid)	14808-60-7
31. Tar bases, quinolone derivs, benzyl chloride-quarternize	
32. Solvent Naptha, petroleum, heavy aliph	64742-96-7
33. Soybean Oil, Me ester	67784-80-9
34. Copolymer of Maleic and Acrylic Acid	52255-49-9
35. DETA Phosphonate	15827-60-8
36. Hexamythylene Triamine Penta	34690-00-1
37. Phosphino Carboxylic acid polymer	71050-62-9
38. Hexamethylene diamine penta	23605-74-5
39. 2-Propenoic acid, polymer with 2 propenamide	9003-06-9
40. Hexamethylene diamine penta (methylene phosphonic	
41. Diethylene Glycol	111-46-6
42. Methenamine	100-97-0
43. Polyethylene polyamine	68603-67-8
44. Coco amine	61791-14-8
45. 2-Propyn-1-olcompound with methyloxirane	38172-91-7
. h. t	



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

D. Alan Reed, P.E. State Highway Engineer 1900 Kanawha Boulevard East • Building Five • Room 110 Charleston, West Virginia 25305-0430 • (304) 558-3505

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

February 18, 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 Furbee Pad, Wetzel County

Eckleberry Unit 2H Well Site

Dear Mr. Martin,

This well site will be accessed from DOH permits #06-2012-0012 & 0013 which have been issued to Antero Resources for access to the State Road for a well site located off Wetzel County Route 50 SLS MP 0.80 & MP 1.10.

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.

Day K. Clayton

Regional Maintenance Engineer

Central Office O&G Coordinator

Cc:

Diane Blair

Antero Resources

CH, OM, D-6

File

FURBEE WELL PAD & WATER CONTAINMENT PAD SITE DESIGN & CONSTRUCTION PLAN. **EROSION & SEDIMENT CONTROL PLANS**

GREEN DISTRICT, WETZEL COUNTY, WV LITTLE MUSRINGUM-MIDDLE ISLAND WATERSHED

FORTER FALLS & PINE GROVE USGS 7.5 QUAD MAP(S)

APPROVED WVDEP OOG

4/13/2022

CENTER OF TANK
LATITUDE 30 556100 LONGITUDE -60 730417 (NAD 83)
LATITUDE 30 556000 LONGITUDE -60 730596 (NAD 27) N 4378531.01 E 623160 83 (UTM ZONE 17 METERS CENTROID OF PAIR IATHTUDE: 39.556780 LINGHTUDE -80.731875 (NAD 83) 14.471402: 39.556780 LINGHTUDE -80.731824 (NAD 83) N. 437861.85 E. 533103.06 (UTM 20NE 17 METERS)

LOCATION COORDINATES: ACCESS ROAD "A" ENTRANCE LATTUDE: 35-54-981 LOCATUDE: -80.730999 (RAD 93) LATTUDE: 38-54-982 LONGITUDE: -80.73199 (RAD 93) V 437809215 E 5231111 (UTX 2008 I) METRO V 437809215 E 5231111 (UTX 2008 I) METRO

LATTITUDE: 39.557362 LENGITUDE: -00.734287 (NAU 83)
LATTITUDE: 39.557462 LENGITUDE: -00.734455 (NAD 87)
N 4576603 19 E 522826 91 (UTW XONE 17 METERS)

GENERAL DESCRIPTION

ACCESS DUAD 'H' ENTRANCE

THE ACCESS HOADES, AND WELL PAD ARE SEING CONSTRUCTED TO AID IN THE DEVELOPMENT OF INDIVIDUAL MARCELL'S SHALE CAS WELLS

MISS UTILITY STATEMENT.

ANYTHE REPORTED CREEKING WILL ROTHY MISS UTILITY OF FERT VIRGORIA FOR THE LOCATING OF UTILITIES PROOF TO THES PROJECT DESIGN, DECKET STORMS AND UTILITY WILL BE CONTACTED BY THE CONTACTED WE MISS UTILITY WILL BE CONTACTED BY THE CONTACTED BY MISS UTILITY WILL BE

ENTRANCE PERMIT:

ASTERO RESOURCES CORPORATION WILL OBTAIN AN ENCROACHMENT PERMIT (FORM WM-109) FROM THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PRIME TO CONVENCEMENT OF

FLOODPLAIN NOTES:
THE PROPOSED SITE IS LOCATED WITHIN FEMA FLOOD ZONE X' FIRE FEMA FLOOD MAP #54: DOCUMENT

GEOTECHNICAL NOTES:
A SUBSUBACE INVESTIGATION OF THE PROPOSED SHE WAS PERFORMED BY FENNYLVALA SOIL &
SOCK, INC STRUTEN NOTABLE OF A MONEYER ID, 2010. THE REPORT PETFARED BY
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INFORMEDIA, AS RECEIP

ENVIRONMENTAL NOTES:

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PROJECT CONTACTS:
OPERATOR
ANTERO RESOURCES CORPORATION
SOS WHITE CARS HAVE.
BRIDGEPORT, W. 26330
PHONE (304) 842-4102
PAX: (304) 848-4102

ELI MAGONER - ENVIRONMENTAL ENGINERE & MANUER ENGINERISME, UNC.
ERBELLATORI MANAGER
OFFICE. (204) 649-4066 CELL (304) 476-9775
MANAGER/ENGINERE
OFFICE. (306) 627-465 CELL (342) 565-6747

DIANA HOFF - SYP OPERATIONS OFFICE: (DOD) DAY-6964

AARON STUCZER - CONSTRUCTION WANAGER CELL (DOM) 842-4191

ROBERT VIRES - DERION MANAGER
CFFICE: (304) 642-4100 CELL (304) 637-7400 FENSITAMAN SOL R ROCK BIG.
CFFICE: (412) 672-4000 CELL (412) 569-0662

ROBERT EDGY - UTILITY COCIERNATOR CELL (304) 719-5196

DAVID PATHY - LAND AGENT CELL: (304) 476-8000

ENGINEER/SURVEYOR:

ENVIRONMENTAL; ENVIRONMENTAL SOLUTIONS & INNOVATIONS, INC VALERIE CLARESTON - ECOLOGIST OFFICE (004) 750-5000 CFLL (513) 362-6825

RESTRICTIONS NOTES:

1. THORE HER NO PROCNING STREAMS, LANGE, FUNDS, OR RESERVOIRS WITHIN THE FEET OF THE WELL PRO AND LOG THERE IS A WITHING MY ATT THAT WILL MEET TO SEE PROWNITTOR IT THE APPROPRIATE, ADDINGS, THERE IS A WITHING ADJACENT TO THE PROPRISE ACCESS AGENCY AS A STOCKING LAREST TO THE SHALL REMAIN HOUSEFURLED.

- 2. THERE ARE NO NATURALLY PRODUCING TROOF STREAMS WITHIN 900 FEET OF THE WELL PAD AND LOD
- 3 THERE ARE NO GROUNDWATER INTAKE OR PUBLIC WATER SUPPLY FACILITIES WITHIN 1000 FEET OF THE WELL PAD AND LOD.
- 4. THERE ARE NO APPARENT DOSTING WATER WELLS ON DEVELOPED SPRINGS WITHIN 1950 FEET OF THE WELLES) DEING DECLIAD
- A. THORE ARE NO OCCUPIED DWILLING STRUCTURES WITHIN 625 PIRT OF THE CENTER OF THE WILL PAD
- 6. THERE ARE NO ACRECULTURAL BUILDINGS LANGER THAN 2,500 SQUARE FEET WITHIN 625 FEET OF THE CENTER OF THE WELL PAD.

WELL PAD/ WATER CONTARMENT PAD Direction of the last B' ENTRANCE 'A' ENTRANCE (34)

WEST VIRGINIA COUNTY MAP



INOT TO SCALE

DESIGN CERTIFICATION:
THE DEARINGS CONSTRUCTION ROTES, AND
REFINENCE RIGHTAN ATTACHED HERETO HAVE
DEEN PREPARED IS ACCOMMANCE WITH THE
WIST VARIANA CODE OF STATE RULES, DIVISION
OF ENVIRONMENTAL PROTECTION, DEFICE OF CIL

REPRODUCTION NOTE

THESE PLANS SEAR CHEATED TO BE PLOTTED ON 28"X34" (ANS) N) PAPER HALF SCALE DRAWINGS ARE DV 11"X1" (ANS) N) PAPER

THESE PLANS WERE CREATED FOR COLUMN PLOTTING AND AN REDUCTIONS IN CRAY NOTE: ON COLUMN MAY RESELT IN A LAN MATION AND CHOULD NOT BE USED FOR CONSTRUCTION FUR



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!!

SHEET INDEX:

COVER SHEET

2 - CONSTRUCTION AND EAS CONTROLS NOTES

3 - LEGEND

NADES PLANE NADES ON MAYDAM BY SURVEY GRA

4 - MATERIAL GUANTITIES

5 - STORM DRAINAGE & EAS COMPUTATIONS

7 - OVERALL PLAN SHEET INDEX & VOLUMES

B-E - ACCESS HOAD, WELL PAD, & WATER CONTAINMENT PAD PLAN

10 - WELL PAD & WATER CONTAINMENT PAD CRADING PLAN

12 ACCESS ROAD SECTIONS

13-15 - WELL PAD & WATER CONTAINMENT PAD SECTIONS

16 - STOCKPILE AREA SECTIONS

17-24 - CONSTRUCTION DETAILS

25 - 26 - ACCESS HOAD, WELL PAD. & WATER CONTAINMENT PAD RECLAMATION PLAN

FURBEE LIMITS OF DISTURBANCE AF	EA (AC)
Total Site	
Access Road "A"	1.79
Access Road "B"	3 15
WeltPed & Water Containment Pad	13.60
Excess/Topsoil Material Stockpiles	11.2
Total Affected Area	30,01
Total Wooded Acres Distuted	26.84
Impacts to Amero Resources Corp. I	M17-1
Access Reed "A"	1.79
Access Road "B"	311
Well Pad & Water Containment Pad	364
Excess/Topsoil Material Stockpiles	0.57
Total Affected Area	9.11
Total Wooded Acres Disturbed	8.59
Impacts to Antero Resources Corp. Ti	417-12
Access Road "B"	0.04
Well Pad & Water Containment Pad	10.23
Excess/Topsoil Material Stockpiles	10.73
Total Affected Area	20.91
Total Wooded Acres Disturbed	15.2

FURBEE WETLAND MPACT (SQUARE FEET)					
Wetland and Arguet Cause	FIII (SF)	Total impact	Total Impact (AC)		
Wetland 02 (Stockpile "A")	137	137	0.00		
Welland 03 (Well Pad & Water Corcainment Pad)	1,569	1.669	0.04		

	Permu	nent impacts	Temp, Impacts	W. 1. 1
Stream and Impact Cause			Cofferdam/ EAS Controls (LF)	
Steam 12 (Well Paul & Water Containment Pad)	33	0	15	- 48

Voll farm	NAD 27	HICH LAIS LONG	BTM (ME1100) ZONE 17	NAD BALSE & Comp
	Permitted Location			
Echilberry	4.367463.23	LAT 39-33-38-2109	N 42/6014.99	LAT 39-33-25-4982
Ulat 26	E 1652791 57	LONG 80.43-83 2004	E 573084 18	LCNG-50-43-52-5568
Echie berry	14 387449 25	LAT 39-33-35 DEFT	N 4378300 NO	LAT 35-33-24 2544
UNIT 3H	E. 1052716 46	LONG 4643 (0 246)	E 523(ed.4)	LONG 80.43.82.8031
Reader	14 567454.77	LAT 39-31-25 (CS)	N 4372656 11	LAT 39 33 25.2139
UNIT 251	E 1552799 30	LONG-88-43-83 1001	E 523066.09	LD-VG-80-43-52-5506
Reader	H 387429.28	LAT 39-33-25 T825	N 4378051 78	LAT 35-33-26 CT 12
UNIT 1H	E. 1952010 30	LONG 404343 W1	€ 523067.95	LONG-80-43-52-4987
LAMAY	19 587405.80	LAT 39:33-29:6400	34 KE78647 34	LAT 39-33-25 8296
UNIT 2H	£ 1883987.36	LONG-80-43-83 0887	E 520016 22	LONG 50 43 52 4450
Lincolni	19.387391.22	LAT SHISH-SS-ISS 4974	H 43760-C 19	LAT 25-33-25 7893
UNIT TH	E MR2811 16	1.CNG -80-43-63 com	E 573090 48	CHIG 404342 304
Wewer	4 367225 65	LAT 39-33-23 (#12)	N 4378603.25	LAT SHIRKS 1609
UNIT 111	E 1652994 21	LONG 4643-61 9465	E 521116 63	LONG-80-43-81.3037
Viewer	14 387214 84	EAT 39-33-73 7857	N 4378569 78	LAT 39-33-24 0544
UART 2H	E 9102/903 46	LONG BEAMS ROW	E 523119.51	LONG-8043-51 1806
Gauss	N 387203-02	LA F 39-33-23 6602	N REPERMENT	DAT 39:33:23:5386
UNIT 1H	0. 1082912.70	LONG 46-4381 7084	E 523122 5W	LCHIG-66-43-51 DIDE
Game	N 367191.21	LAT 39-33-73 SMT	N 4373567 50	LAT 26-33-23-6234
UNAT 2H	E WILDSON NA	LONG 404341 SMIT	E 573125 (#	1040 4040 4040
Makse	9.38717939	CAT 39-33-23-4195	N. 4378579 04	LAT 34-23-23-7073
UNIT TH	E 1652931 18	COME AS 43 ST MASS	E 523125.14	LDNG-80-43-50.5231
Maker	N 381167.5%	LAT 29-33-73 3016	N 4378575 49	LAT 36-33-73 5973
UNIT 2H	E 9052940.42	CONG 404361 3402	E 523131.01	LONG 4043-50 7034
Furber	14 387270 79	LAT 39-13-24-2085	N 43780CS 99	LAT 39-33-24 8871
UNIT SH	E 1002701.06	LONG -80-43-65 66-47	E 523075.64	LONG-80-45-53 0114
commed Vall	Pad Flevetion	1,711.0		

S ENGINEERING



PAD WATER CONTAINMENT GREEN DISTRICT COUNTY, WEST VIRGINIA FURBE

COVER WETZEL WELL PAD &



DATE 06/23/2020 SCALE AS SHOWN SHEET 1 OF 26

