

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

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WV Department of
Environmental Protection

API 47 - 095 - 02929 County Tyler District Union
Quad Middlebourne Pad Name Mary Patterson Pad Field/Pool Name ----
Farm name Jimmy E. & Earl P. Patterson & Linda Lou Dennis Well Number Dudley Unit 1H
Operator (as registered with the OOG) Antero Resources Corporation
Address 1615 Wynkoop Street City Denver State CO Zip 80202

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4370499.737m Easting 500571.859m
Landing Point of Curve Northing 4370384.24m Easting 500088.67m
Bottom Hole Northing 4367853.992m Easting 501006.283m

Elevation (ft) 694.76' 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)
Air - Foam & 4% KCL
Mud - Polymer

Date permit issued 5/5/2025 Date drilling commenced 6/1/2025 Date drilling ceased 7/30/2025
Date completion activities began 9/20/2025 Date completion activities ceased 10/26/2025
Verbal plugging (Y/N) N/A 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 235' Open mine(s) (Y/N) depths No
Salt water depth(s) ft 718' Void(s) encountered (Y/N) depths No
Coal depth(s) ft N/A Cavern(s) encountered (Y/N) depths No
Is coal being mined in area (Y/N) No

Reviewed by:

Smg
05/01/2026

API 47- 095 - 02929 Farm name Jimmy E. & Earl P. Patterson & Linda Lou Dennis Well number Dudley Unit 1H

CASING STRINGS	Hole Size	Casing Size	Depth	New or Used	Grade wt/ft	Basket Depth(s)	Did cement circulate (Y/ N) * Provide details below*
Conductor	28"	20"	130'	New	94#, J-55	N/A	Y
Surface	17-1/2"	13-3/8"	420'	New	54.5#, J-55	N/A	Y
Coal							
Intermediate 1	12-1/4"	9-5/8"	3011'	New	36#, J-55	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-3/4"/8-1/2"	5-1/2"	15500'	New	23#, P-110/CY	N/A	Y
Tubing		2-3/8"	6151'		4.7#, P-110		
Packer type and depth set		N/A					

Comment Details _____

CEMENT DATA	Class/Type of Cement	Number of Sacks	Slurry wt (ppg)	Yield (ft ³ /sks)	Volume (ft ³)	Cement Top (MD)	WOC (hrs)
Conductor	Class A	164 sx	15.6	1.18	194	0'	8 Hrs.
Surface	Class A	450 sx	15.8	1.17	527	0'	8 Hrs.
Coal							
Intermediate 1	Class A	1055 sx	15.8	1.15	1213	0'	8 Hrs.
Intermediate 2							
Intermediate 3							
Production	Class H	2290 sx (Tail)	13.5 (Lead), 15.2(Tail)	1.55 (Lead), 1.53 (Tail)	3504	~500' into Intermediate Casing	8 Hrs.
Tubing							

Drillers TD (ft) 15500' MD, 5881' TVD (BHL), 5884' (Deepest Point Drilled) Loggers TD (ft) 15500' MD
Deepest formation penetrated Marcellus Plug back to (ft) N/A
Plug back procedure N/A

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Kick off depth (ft) 5284'

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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 - 0
Surface - 1 above guide shoe, 1 above insert float, 1 every 4th joint to surface
Intermediate - 1 above float joint, 1 above float collar, 1 every 4th joint to surface
Production - 1 above float joint, 1 below float collar, 1 every 3rd joint to top of cement

WAS WELL COMPLETED AS SHOT HOLE ☐ Yes ☒ No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? ☐ Yes ☒ No DETAILS _____

WERE TRACERS USED ☐ Yes ☒ No TYPE OF TRACER(S) USED N/A

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API 47- 095 - 02929 Farm name Jimmy E. & Earl P. Patterson & Linda Lou Dennis Well number Dudley Unit 1H

PRODUCING FORMATION(S)

DEPTHS

Marcellus 5765' (TOP) TVD 6294' (TOP) MD

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Please insert additional pages as applicable.

GAS TEST ☐ Build up ☐ Drawdown ☒ Open Flow OIL TEST ☒ Flow ☐ Pump

SHUT-IN PRESSURE Surface 1153 psi Bottom Hole --- psi DURATION OF TEST --- hrs

OPEN FLOW Gas 11634 mcfpd Oil 241 bpd NGL --- bpd Water 906 bpd GAS MEASURED BY ☐ Estimated ☒ Orifice ☐ Pilot

LITHOLOGY/ FORMATION	TOP	BOTTOM	TOP	BOTTOM	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
	DEPTH IN FT NAME TVD	DEPTH IN FT TVD	DEPTH IN FT MD	DEPTH IN FT MD	

***PLEASE SEE ATTACHED EXHIBIT 3**

Please insert additional pages as applicable.

Drilling Contractor H & P Drilling
Address 912 N Eagle Valley Rd City Howard State PA Zip 16841

Logging Company Nine Energy Services
Address 6500 West Fwy City Fort Worth State TX Zip 76116

Cementing Company Halliburton Energy Services
Address 3000 W. Sam Houston Pkwy City Houston State TX Zip 76114

Stimulating Company NexTier Oilfield Solutions
Address 1650 Hackers Creek Rd City Jane Lew State WV Zip 26378

Please insert additional pages as applicable.

Completed by Carly Wren Telephone 303-357-7373
Signature [Signature] Title Permitting Agent Date 1/20/2026

Submittal of Hydraulic Fracturing Chemical Disclosure Information Attach copy of FRACFOCUS Registry

05/01/2026
[Signature]

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API 47-095-02929 Farm Name Jimmy E. & Earl P. Patterson & Linda Lou Dennis Well Number Dudley Unit 1H

WV Department of
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Stage No.	Perforation Date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formations
1	9/20/2025	15424.4	15449.6	60	Marcellus
2	9/21/2025	15222.6	15392.8	60	Marcellus
3	9/21/2025	15020.8	15191.0	60	Marcellus
4	9/22/2025	14819.0	14989.2	60	Marcellus
5	9/22/2025	14617.3	14787.4	60	Marcellus
6	9/23/2025	14415.5	14585.6	60	Marcellus
7	9/23/2025	14213.7	14383.8	60	Marcellus
8	9/24/2025	14011.9	14182.0	60	Marcellus
9	9/24/2025	13810.1	13980.3	60	Marcellus
10	9/24/2025	13608.3	13778.5	60	Marcellus
11	9/25/2025	13406.5	13576.7	60	Marcellus
12	9/25/2025	13204.7	13374.9	60	Marcellus
13	9/25/2025	13003.0	13173.1	60	Marcellus
14	9/26/2025	12801.2	12971.3	60	Marcellus
15	9/26/2025	12599.4	12769.5	60	Marcellus
16	9/27/2025	12397.6	12567.8	60	Marcellus
17	9/27/2025	12195.8	12366.0	60	Marcellus
18	9/28/2025	11994.0	12164.2	60	Marcellus
19	9/28/2025	11792.2	11962.4	60	Marcellus
20	9/28/2025	11590.5	11760.6	60	Marcellus
21	9/29/2025	11388.7	11558.8	60	Marcellus
22	9/29/2025	11186.9	11357.0	60	Marcellus
23	9/29/2025	10985.1	11155.2	60	Marcellus
24	9/30/2025	10783.3	10953.5	60	Marcellus
25	9/30/2025	10581.5	10751.7	60	Marcellus
26	9/30/2025	10379.7	10549.9	60	Marcellus
27	10/1/2025	10177.9	10348.1	60	Marcellus
28	10/1/2025	9976.2	10146.3	60	Marcellus
29	10/1/2025	9774.4	9944.5	60	Marcellus
30	10/2/2025	9572.6	9742.7	60	Marcellus
31	10/2/2025	9370.8	9541.0	60	Marcellus
32	10/3/2025	9169.0	9339.2	60	Marcellus
33	10/3/2025	8967.2	9137.4	60	Marcellus
34	10/4/2025	8765.4	8935.6	60	Marcellus
35	10/4/2025	8563.7	8733.8	60	Marcellus
36	10/5/2025	8361.9	8532.0	60	Marcellus
37	10/5/2025	8160.1	8330.2	60	Marcellus
38	10/5/2025	7958.3	8128.4	60	Marcellus
39	10/6/2025	7756.5	7926.7	60	Marcellus
40	10/6/2025	7554.7	7724.9	60	Marcellus
41	10/6/2025	7352.9	7523.1	60	Marcellus
42	10/7/2025	7151.1	7321.3	60	Marcellus
43	10/7/2025	6949.4	7119.5	60	Marcellus
44	10/7/2025	6747.6	6917.7	60	Marcellus
45	10/8/2025	6545.8	6715.9	60	Marcellus
46	10/8/2025	6344.0	6514.2	60	Marcellus

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API 47-095-02929 Farm Name Jimmy E. & Earl P. Patterson & Linda Lou Dennis Well Number Dudley Unit 1H Environmental Protection

EXHIBIT 2

Stage No.	Stimulations Date	Avg Pump Rate	Avg Treatment Pressure (PSI)	Max Breakdown Pressure (PSI)	ISIP (PSI)	Amount of Proppant (lbs)	Amount of Water (bbls)	Amount of Nitrogen/ other (units)
1	9/20/2025	75.2	8924	6541	4173	116100	3431.9	N/A
2	9/21/2025	96.5	8927	5706	3574	408040	7073.8	N/A
3	9/21/2025	96.7	9827	5633	4759	412480	7064.3	N/A
4	9/22/2025	96.9	9685	5288	4140	408700	7054.8	N/A
5	9/22/2025	96.5	9486	6509	4172	413620	7047.6	N/A
6	9/23/2025	95.8	9270	3280	4140	411760	7038.1	N/A
7	9/23/2025	94.7	9271	6189	4088	416660	7031.0	N/A
8	9/24/2025	97.1	9386	4933	2894	406460	7021.4	N/A
9	9/24/2025	86.4	8151	5254	3850	411760	7011.9	N/A
10	9/24/2025	94.9	9121	4899	4348	412440	7004.8	N/A
11	9/25/2025	96.7	8949	4135	4307	406300	6995.2	N/A
12	9/25/2025	95.2	8490	4212	3929	411780	6988.1	N/A
13	9/25/2025	97.6	8586	4469	4259	412560	6978.6	N/A
14	9/26/2025	95.3	8421	4981	3773	406260	6969.0	N/A
15	9/26/2025	97.2	8274	4144	4178	409400	6961.9	N/A
16	9/27/2025	97.6	8933	4987	3600	407900	6952.4	N/A
17	9/27/2025	97.6	8889	5298	3147	415660	6945.2	N/A
18	9/28/2025	98.1	8369	4675	4300	413220	6935.7	N/A
19	9/28/2025	96.0	8541	5755	3990	409270	6926.2	N/A
20	9/28/2025	98.4	8233	5377	3753	410380	6919.0	N/A
21	9/29/2025	98.1	7998	5167	3906	414880	6909.5	N/A
22	9/29/2025	96.3	7809	3780	3421	412260	6902.4	N/A
23	9/29/2025	97.4	7917	4812	3886	409540	6892.9	N/A
24	9/30/2025	97.6	8059	4569	3836	416920	6888.1	N/A
25	9/30/2025	96.3	8165	4384	3780	414820	6885.7	N/A
26	9/30/2025	98.6	8032	5682	3991	412040	6881.0	N/A
27	10/1/2025	96.4	8143	5160	3698	415820	6876.2	N/A
28	10/1/2025	97.9	8099	4215	4178	417580	6871.4	N/A
29	10/1/2025	98.0	7796	5951	4069	416440	6866.7	N/A
30	10/2/2025	95.7	7485	4269	4088	412360	6864.3	N/A
31	10/2/2025	97.3	7230	4792	4308	414340	6859.5	N/A
32	10/3/2025	98.2	7486	5719	4678	394000	6854.8	N/A
33	10/3/2025	95.2	7577	4473	3851	412480	6850.0	N/A
34	10/4/2025	95.7	7218	4092	3989	395120	6845.2	N/A
35	10/4/2025	98.3	7262	5395	4082	411940	6842.9	N/A
36	10/5/2025	98.0	7112	5743	3958	416900	6838.1	N/A
37	10/5/2025	95.2	6963	4818	4223	407960	6833.3	N/A
38	10/5/2025	89.3	7448	6189	3427	416800	6828.6	N/A
39	10/6/2025	97.8	7428	5847	4083	412840	6826.2	N/A
40	10/6/2025	97.5	7254	6143	4306	411180	6821.4	N/A
41	10/6/2025	97.9	7112	5406	4105	411300	6816.7	N/A
42	10/7/2025	97.6	7050	5133	3805	417080	6811.9	N/A
43	10/7/2025	98.5	6864	5724	3398	409560	6807.1	N/A
44	10/7/2025	97.8	7328	5626	3875	410220	6804.8	N/A
45	10/8/2025	95.8	7013	4951	4202	408700	6800.0	N/A
46	10/8/2025	95.2	7315	6136	3025	410720	6795.2	N/A
AVERAGE		96	8,106	5,140	3,947	18,624,550	314,425	TOTAL

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EXHIBIT 3

LITHOLOGY/ FORMATION	TOP DEPTH (TVD)	BOTTOM DEPTH (TVD)	TOP DEPTH (MD)	BOTTOM DEPTH (MD)
	From Surface	From Surface	From Surface	From Surface
Siltstone, Tr Shale	100	220	100	220
Shale	220	370	220	370
Shaley Siltstone	370	490	370	490
Limestone, Tr Shale	430	640	430	640
Siltstone, Tr Shale	490	640	490	640
Silty Sandstone	640	850	640	850
Shaley Siltstone	850	1,030	850	1,030
Shale, Tr Sandstone	1,030	1,090	1,030	1,090
Silty Shale, Tr Limestone	1,090	1,150	1,090	1,150
Sandy Shale	1,150	1,270	1,150	1,270
Sandstone, Tr Shale	1,270	1,450	1,270	1,450
Sandy Shale	1,450	1,630	1,450	1,630
Shaley Limestone	1,630	1,611	1,630	1,654
Big Lime	1,641	2,046	1,654	2,123
Fifty Foot Sandstone	2,046	2,414	2,093	2,524
Gordon	2,414	2,569	2,494	2,693
Fifth Sandstone	2,569	2,758	2,663	2,898
Bayard	2,758	3,643	2,868	3,855
Speechley	3,643	3,791	3,825	4,016
Balltown	3,791	4,166	3,986	4,421
Bradford	4,166	4,550	4,391	4,835
Benson	4,550	4,722	4,805	5,020
Alexander	4,722	5,701	4,990	6,133
Sycamore	5,574	5,671	5,958	6,103
Middlesex	5,671	5,744	6,103	6,240
Burkett	5,744	5,765	6,240	6,294
Marcellus	5,765	NA	6,294	NA

*Please note Antero determines formation tops based on mud logs that are only run on one well on a multi-well pad. The measured depth (MD) data on subsequent wells may be slightly different due to the well's unique departure.

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Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	09/20/2025
Job End Date:	10/10/2025
State:	West Virginia
County:	Tyler
API Number:	47-095-02929-00-00
Operator Name:	Antero Resources Corporation
Well Name and Number:	Dudley Unit 1H
Latitude:	39.484107
Longitude:	-80.993358
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	5866
Total Base Water Volume (gal)*:	13753488
Total Base Non Water Volume:	0



Water Source	Percent
Groundwater, < 1000TDS	100.00%

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Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
100 mesh sand	NexTier Completions Solutions	Propping Agent					
15% HCl	Tarquin	Acid					
BELE LT Breaker	Chemstream	Breaker					
CIA-12	NexTier Completions Solutions	Acid corrosion inhibitor					
Clearal 268A	Chemstream	Biocide					
CoilSTREAM VB 625	Chemstream	Visc. Builder					
Other Chemical(s)	Listed Above	See Trade Name(s)					
StimSTEAM FR 2800	Chemstream	Friction Reducer					
StimSTREAM FR 9800	Chemstream	Friction Reducer					

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Water	Operator	Carrier Fluid					
Items above are Trade Names. Items below are the individual ingredients.							
			Water	7732-18-5	100.00000	85.65749	
			Crystalline Silica	14808-60-7	99.90000	13.93547	
			Water	7732-18-5	85.00000	0.28010	
			Hydrochloric Acid	7647-01-0	15.00000	0.04943	
			Aluminum Oxide	1344-28-1	0.10000	0.01395	
			Water	7732-18-5	90.00000	0.00733	
			Hydrotreated light distillates	64742-47-8	25.00000	0.00699	
			Heavy Aliphatic Naphtha	64742-96-7	60.00000	0.00620	
			Acrylamide-Chloride Salt of Trimethylammonio-Ethyl Acrylate copolymer	69418-26-4	40.00000	0.00570	
			Alkanes, C12-26-branched and linear	90622-53-0	40.00000	0.00570	
			Guar gum	9000-30-0	50.00000	0.00517	
			Ammonium Persulfate	7727-54-0	89.00000	0.00226	
			Water	7732-18-5	15.00000	0.00214	
			Glutaraldehyde	111-30-8	20.00000	0.00163	
			Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	5.00000	0.00140	
			Ethoxylated Alcohols (C12-16)	68551-12-2	5.00000	0.00071	
			Trade Secret	Proprietary	5.00000	0.00052	
			Trade Secret	Proprietary	3.00000	0.00031	
			Trade Secret	Proprietary	3.00000	0.00031	
			Quaternary Ammonium Compounds, Benzyl-C12-C16-alkyldimethyl, Chlorides	68424-85-1	3.00000	0.00024	
			Didecyldimethylammonium Chloride	7173-51-5	3.00000	0.00024	
			Ethylene glycol	107-21-1	45.00000	0.00014	
			Glycol Ether EB	111-76-2	45.00000	0.00014	
			N,N-Dimethylformamide	68-12-2	20.00000	0.00006	
			Tar bases,quinoline derivs.,benzyl chloride-quaternized	72480-70-7	20.00000	0.00006	
			Water	7732-18-5	15.00000	0.00005	
			Cinnamaldehyde	104-55-2	10.00000	0.00003	
			Nonylphenol ethoxylated	127087-87-0	10.00000	0.00003	
			Alcohols, C6-12	68603-15-6	10.00000	0.00003	

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- * Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water
- ** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.
Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

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Antero Resources
Well No. Dudley 1H
As-Drilled
Antero Resources Corporation

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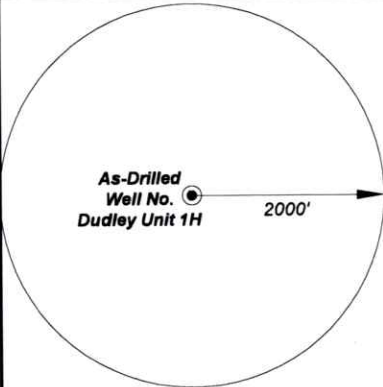
Top Hole Coordinates, As-drilled data, and information was provided by Antero Resources Corporation. Allegany Surveys Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

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 rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller, P.S. 2167



SEAL



Note: No water wells were found within 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

FILE NO: 171-54-U-23

DRAWING NO: Dudley Unit 1H As-drilled

SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

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

DATE: January 5 20 26

OPERATOR'S WELL NO. Dudley Unit 1H

API WELL NO

47 - 095 - 02929
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 694.76' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne

DISTRICT: Union

COUNTY: Tyler 05/01/2026

SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis

ACREAGE: 68.22

ROYALTY OWNER: Linda Lou Dennis

LEASE NO: ACREAGE: 98.225

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 5,881' TVD

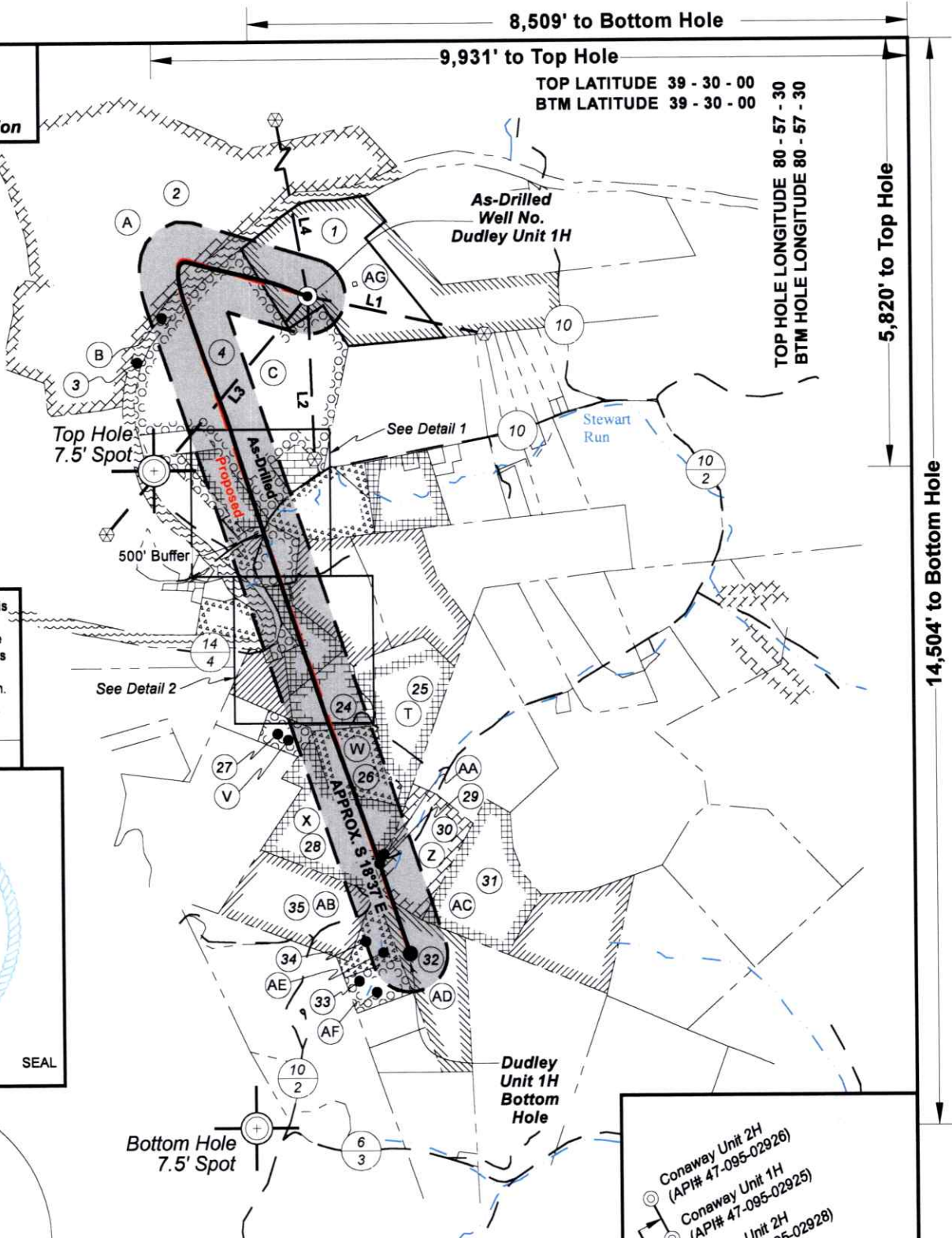
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 15,500' MD

WELL OPERATOR: Antero Resources Corporation

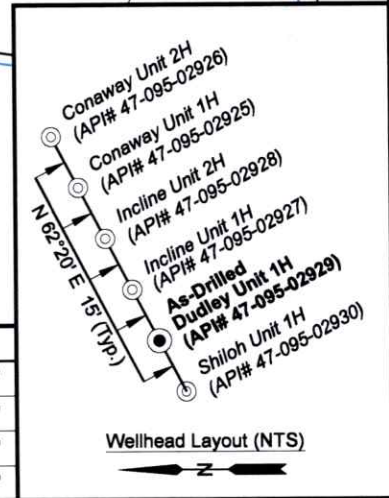
DESIGNATED AGENT: Conrad Baston

ADDRESS: 1615 Wynkoop Street
Denver, CO 80202

ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330



Tag	Bearing	Dist.
L1	N 77°41' W	2,388.6'
L2	N 01°58' W	2,152.6'
L3	N 40°33' E	4,127.7'
L4	S 09°59' E	3,361.6'



Legend

- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

Notes

West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.

Well No. Dudley Unit 1H Top Hole coordinates are
N: 361,905.09' Latitude: 39°29'02.48"
E: 1,578,471.08' Longitude: 80°59'36.67"

Bottom Hole coordinates are
N: 353,199.24' Latitude: 39°27'36.65"
E: 1,579,751.67' Longitude: 80°59'18.50"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,370,499.737m N: 4,367,853.992m
E: 500,571.859m E: 501,006.283m

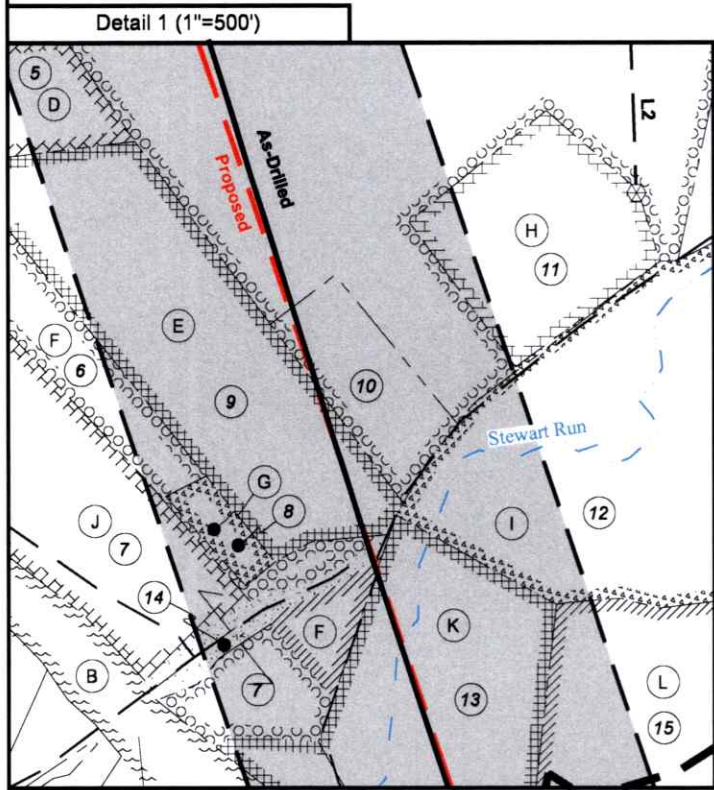
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Notes:

Well No. Dudley Unit 1H
As-Drilled POE Coordinates

WV Coordinate System of 1927, North Zone
N: 361,887.22'
E: 1,576,824.51'
Lat: 39°29'02.03"
Lon: 80°59'57.66"

UTM Zone 17, NAD 1983
N: 4,370,485.903m
E: 500,070.317m



FILE NO: 171-54-U-23
DRAWING NO: Dudley Unit 1H As-drilled
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
WVDOT, Harrisville, WV

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

DATE: January 5 20 26
OPERATOR'S WELL NO. Dudley Unit 1H
API WELL NO
47 - 095 - 02929
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 694.76' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne
DISTRICT: Union COUNTY: Tyler 05/01/2026
SURFACE OWNER: Jimmy E. & Earl P. Patterson & Linda Lou Dennis ACREAGE: 68.22
ROYALTY OWNER: Linda Lou Dennis LEASE NO: ACREAGE: 98.225

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WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Conrad Baston
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330

ID	Lease
A	Gregory & Shirley Michael
B	WVDNR
C	Ted A. & Darlene K. Koerber, JTWROS
D	Arlington Cabins, Inc.
E	Paul Thomas Gist, Jr. & Patricia Jo Gist, JTWROS
F	Linda Sue Hayes
G	Christopher B. Kemp
H	Kathy Sue Herron
I	Antero Minerals, LLC
J	Arlington Cabins, Inc.
K	Donna L. Johnson
L	Tyler Rod & Gun Club, Inc.
N	Trustees of the Little United Methodist Church
O	Delbert E. Taylor
P	Allen R. Ladie
Q	Paul E. Snider
R	Daniel A. Maxwell
S	David O. Morris
T	Five Star Resources
V	BC Farms Investments, LLC
W	Linda L. Melvin & Richard Melvin
X	James Arthur Watson & Angel C. Watson
Z	Catherine E. Eddy
AA	Richard W. Parker
AB	Martha Warner, AIF for Anna M. Brown
AC	BC Farms Investments, LLC
AD	Catherine E. Eddy
AE	Catherine E. Eddy
AF	Kevin Ray Roberts
AG	Linda Lou Dennis

Tyler County				
No.	TM / Par	Owner	BK / Pg	Ac.
1	9 / 8	Jimmy E. Patterson, et al	OR49 / 645	68.22
2	9 / 3	Gregory L. & Shirley F. Michael	357 / 131	293.00
3		Middle Island Creek		
4	9 / 7.2	Ted A. & Darlene K. Koerber	301 / 157	112.09
5	9 / 7.4	Arlington Cabins	333 / 200	5.66
6	9 / 39	Teddy A. Kemp	OR183 / 560	5.59
7	9 / 38	Arlington Cabins	296 / 16	13.80
8	9 / 39.1	Christopher B. Kemp	359 / 99	0.74
9	9 / 7.1	Paul Thomas Gist, Jr. & Patricia Jo Gist	349 / 197	11.03
10	9 / 7.3	Ted A. Koerber	301 / 582	2.75
11	9 / 7	Kathy S. Herron	351 / 545	5.47
12	9 / 40.2	Richard Danser	626 / 19	20.00
13	9 / 44	Larry A. & Linda S. Hayes	290 / 482	7.50
14	9 / 38	WV DOT	332 / 10	0.49
15	9 / 45	Tyler Rod & Gun Club	167 / 143	33.77
16	9 / 45.1	The Little Cemetery Association	297 / 391	0.11
17	9 / 50	Laymen Reed, et al, Trustees of the United Methodist Church of Little WV	196 / 357	14.48
18	13 / 79	Delbert E. Alta Mee Taylor	336 / 478	2.60
19	9 / 37	Allen R. & David R. Ladie	317 / 289	9.15
20	9 / 49	Paul E. Snider	175 / 343	1.65
21	13 / 20	Paul E. Snider	316 / 316	0.68
22	13 / 18	Robert W. & Kimberly D. Maxwell	652 / 319	0.43
23	13 / 19	Kimberly Dawn & Robert Wayne Maxwell	334 / 17	11.16
24	13 / 21	Melissa Gail Mullenix & Jessica Gail Brown	355 / 679	17.15
25	13 / 22	James E. & J. Thomas Keeder	399 / 343	35.00
26	13 / 23	Linda L. Melvin et al	WB50 / 108	18.04
27	13 / 17	Laura Elsie Wilcox	207 / 249	6.50
28	13 / 28	James A. Watson	338 / 132	41.90
29	13 / 28.1	Richard W. Parker	347 / 201	1.10
30	13 / 24	Larry Moore	593 / 324	28.56
31	13 / 27	George A. & Catherine E. Eddy	169 / 756	39.15
32	1 / 7.1	George A. & Catherine E. Eddy	OR16 / 756	34.36
33	1 / 7.3	Kevin Ray Roberts	327 / 606	8.82
34	1 / 7.2	Carolyn G. Flannery	OR169 / 756	8.83
35	13 / 29	Aaron C. & Kelly J. Cecil	345 / 569	40.00

FILE NO: 171-54-U-23

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SCALE: 1" = 2000'

MINIMUM DEGREE OF ACCURACY:
Submeter

PROVEN SOURCE OF ELEVATION:
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