

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

API 47 - 095 - 02937 County Tyler District Lincoln
Quad Paden City Pad Name Starkey Pad Field/Pool Name -----
Farm name Robert F. Scardina & Rita K. Scardina Well Number Izabela Unit 2H
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 4379790.918m Easting 506049.227m
Landing Point of Curve Northing 4379878.07m Easting 505773.73m
Bottom Hole Northing 4382971.430m Easting 504717.613m

Elevation (ft) 1092' 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 5/19/2025 Date drilling commenced 6/12/2025 Date drilling ceased 8/25/2025
Date completion activities began 10/14/2025 Date completion activities ceased 11/22/2025
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 464' Open mine(s) (Y/N) depths No
Salt water depth(s) ft 1522' 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:

05/01/2026

API 47-095 - 02937

Farm name Robert F. Scardina & Rita K. Scardina Well number Izabela Unit 2H

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"	125.5'	New	94#, J-55	N/A	Y
Surface	17-1/2"	13-3/8"	579'	New	54.5#, J-55	N/A	Y
Coal							
Intermediate 1	12-1/4"	9-5/8"	3311'	New	36#, J-55	N/A	Y
Intermediate 2							
Intermediate 3							
Production	8-3/4"/8-1/2"	5-1/2"	17562'	New	23#, P-110	N/A	Y
Tubing		2-3/8"	6352'		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	243 sx	15.6	1.18	287	0'	8 Hrs.
Surface	Class A	704 sx	15.6	1.19	838	0'	8 Hrs.
Coal							
Intermediate 1	Class H	1128 sx	15.6	1.18	1331	0'	8 Hrs.
Intermediate 2							
Intermediate 3							
Production	Class G	2896 sx (Tail)	13.5 (Lead), 15.2(Tail)	1.26 (Tail)	3649	~500' into Intermediate Casing	8 Hrs.
Tubing							

Drillers TD (ft) 17562' MD, 6272' TVD (BHL), 6272' (Deepest Point Drilled)

Loggers TD (ft) 17562' MD

Deepest formation penetrated Marcellus

Plug back to (ft) N/A

Plug back procedure N/A

Kick off depth (ft) 5474'

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

05/01/2026

API 47-095 - 02937 Farm name Robert F. Scardina & Rita K. Scardina Well number Izabela Unit 2H

Stage No.	Perforation date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formation(s)

[illegible][illegible][illegible]

WV Department of
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API 47- 095 - 02937 Farm name Robert F. Scardina & Rita K. Scardina Well number Izabela Unit 2H

PRODUCING FORMATION(S)	DEPTHS
Marcellus	6181' (TOP) TVD 6497' (TOP) MD

Please insert additional pages as applicable.

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

SHUT-IN PRESSURE Surface 1089 psi Bottom Hole --- psi DURATION OF TEST --- hrs

OPEN FLOW Gas 4590 mcfpd Oil 2.86 bpd NGL --- bpd Water 0.20 bpd GAS MEASURED BY ☐ Estimated ☒ Orifice ☐ Pilot

LITHOLOGY/ FORMATION	TOP DEPTH IN FT NAME TVD	BOTTOM DEPTH IN FT TVD	TOP DEPTH IN FT MD	BOTTOM DEPTH IN FT MD	DESCRIBE ROCK TYPE AND RECORD QUANTITY AND TYPE OF FLUID (FRESHWATER, BRINE, OIL, GAS, H ₂ S, ETC)
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***PLEASE SEE ATTACHED EXHIBIT 3**

					RECEIVED Office of Oil and Gas
					MAR 17 2026
					WV Department of Environmental Protection

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 2001 Kirby Dr Suite 200 City Houston State TX Zip 77019

Cementing Company SLB N.V.
Address 5599 San Felipe St City Houston State TX Zip 77056

Stimulating Company NexTier Completion Solutions
Address 3990 Rogerdale Rd City Houston State TX Zip 77042

Please insert additional pages as applicable.

Completed by Carly Wren Telephone 303-357-7373
Signature [Signature] Title Permitting Agent Date 3/4/2026

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

05/01/2026

API 47-095-02937 Farm Name Robert F. Scardina & Rita K. Scardina Well Number Izabela Unit 2H

Exhibit 1

Stage No.	Perforation Date	Perforated from MD ft.	Perforated to MD ft.	Number of Perforations	Formations
1	10/14/2025	17486	17512	60	Marcellus
2	10/15/2025	17287.04	17454.84	60	Marcellus
3	10/15/2025	17088.07	17255.88	60	Marcellus
4	10/15/2025	16889.11	17056.91	60	Marcellus
5	10/16/2025	16690.15	16857.95	60	Marcellus
6	10/16/2025	16491.18	16658.98	60	Marcellus
7	10/17/2025	16292.22	16460.02	60	Marcellus
8	10/17/2025	16093.25	16261.06	60	Marcellus
9	10/17/2025	15894.29	16062.09	60	Marcellus
10	10/18/2025	15695.33	15863.13	60	Marcellus
11	10/18/2025	15496.36	15664.17	60	Marcellus
12	10/19/2025	15297.40	15465.20	60	Marcellus
13	10/19/2025	15098.44	15266.24	60	Marcellus
14	10/19/2025	14899.47	15067.28	60	Marcellus
15	10/20/2025	14700.51	14868.31	60	Marcellus
16	10/20/2025	14501.55	14669.35	60	Marcellus
17	10/21/2025	14302.58	14470.38	60	Marcellus
18	10/21/2025	14103.62	14271.42	60	Marcellus
19	10/22/2025	13904.65	14072.46	60	Marcellus
20	10/22/2025	13705.69	13873.49	60	Marcellus
21	10/22/2025	13506.73	13674.53	60	Marcellus
22	10/23/2025	13307.76	13475.57	60	Marcellus
23	10/23/2025	13108.80	13276.60	60	Marcellus
24	10/23/2025	12909.84	13077.64	60	Marcellus
25	10/24/2025	12710.87	12878.68	60	Marcellus
26	10/24/2025	12511.91	12679.71	60	Marcellus
27	10/25/2025	12312.95	12480.75	60	Marcellus
28	10/25/2025	12113.98	12281.78	60	Marcellus
29	10/25/2025	11915.02	12082.82	60	Marcellus
30	10/26/2025	11716.05	11883.86	60	Marcellus
31	10/26/2025	11517.09	11684.89	60	Marcellus
32	10/26/2025	11318.13	11485.93	60	Marcellus
33	10/27/2025	11119.16	11286.97	60	Marcellus
34	10/27/2025	10920.20	11088.00	60	Marcellus
35	10/27/2025	10721.24	10889.04	60	Marcellus
36	10/28/2025	10522.27	10690.08	60	Marcellus
37	10/28/2025	10323.31	10491.11	60	Marcellus
38	10/28/2025	10124.35	10292.15	60	Marcellus
39	10/29/2025	9925.38	10093.18	60	Marcellus
40	10/29/2025	9726.42	9894.22	60	Marcellus
41	10/30/2025	9527.45	9695.26	60	Marcellus
42	10/31/2025	9328.49	9496.29	60	Marcellus
43	10/31/2025	9129.53	9297.33	60	Marcellus
44	10/31/2025	8930.56	9098.37	60	Marcellus
45	11/1/2025	8731.60	8899.40	60	Marcellus
46	11/1/2025	8532.64	8700.44	60	Marcellus
47	11/1/2025	8333.67	8501.48	60	Marcellus
48	11/1/2025	8134.71	8302.51	60	Marcellus
49	11/2/2025	7935.75	8103.55	60	Marcellus
50	11/2/2025	7736.78	7904.58	60	Marcellus
51	11/2/2025	7537.82	7705.62	60	Marcellus
52	11/3/2025	7338.85	7506.66	60	Marcellus
53	11/3/2025	7139.89	7307.69	60	Marcellus
54	11/3/2025	6940.93	7108.73	60	Marcellus
55	11/3/2025	6741.96	6909.77	60	Marcellus
56	11/4/2025	6543.00	6710.80	60	Marcellus

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API 47-095-02937 Farm Name Robert F. Scardina & Rita K. Scardina Well Number Izabela Unit 2H

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	10/14/2025	79.2	8001	8090	3125	106400	3550.95	N/A
2	10/15/2025	94.9	9312	5237	4425	406660	7057.14	N/A
3	10/15/2025	92.3	9734	5236	3064	410120	7050	N/A
4	10/15/2025	96.4	9499	5975	3964	410520	7042.86	N/A
5	10/16/2025	97.3	9908	5590	3799	412400	7033.33	N/A
6	10/16/2025	97.1	9585	6097	3624	410360	7023.81	N/A
7	10/17/2025	96.6	9235	6217	4141	415580	7014.29	N/A
8	10/17/2025	97.3	9445	5502	3369	413000	7007.14	N/A
9	10/17/2025	97.7	8941	5880	4413	413780	7000.00	N/A
10	10/18/2025	93.8	8519	5623	4111	398880	6990.48	N/A
11	10/18/2025	97.2	8771	6040	4622	415280	6980.95	N/A
12	10/19/2025	97.7	9074	6129	3382	415260	6973.81	N/A
13	10/19/2025	97.2	9436	4886	4446	417540	6966.67	N/A
14	10/19/2025	97.2	9309	4594	4252	416960	6957.14	N/A
15	10/20/2025	96.8	9164	5723	3762	417240	6947.62	N/A
16	10/20/2025	97.5	9057	4958	4288	413840	6940.48	N/A
17	10/21/2025	97.4	9187	5555	4077	414700	6933.33	N/A
18	10/21/2025	97.8	8946	5178	4576	412260	6923.81	N/A
19	10/22/2025	97.9	8799	5888	4171	413280	6914.29	N/A
20	10/22/2025	98.7	8508	6190	4234	412820	6904.76	N/A
21	10/22/2025	96.6	8899	4446	4298	414300	6897.62	N/A
22	10/23/2025	98.6	8875	5846	3913	409720	6890.48	N/A
23	10/23/2025	97.9	8543	5615	4003	413980	6880.95	N/A
24	10/23/2025	97.6	8691	5042	3132	408880	6871.43	N/A
25	10/24/2025	98.2	8418	6306	3603	398360	6864.29	N/A
26	10/24/2025	98.2	8472	5399	3790	407220	6857.14	N/A
27	10/25/2025	98.1	8594	5201	3340	413420	6847.62	N/A
28	10/25/2025	98.1	8570	5753	4210	413140	6838.10	N/A
29	10/25/2025	92.5	8049	5172	3482	410980	6830.95	N/A
30	10/26/2025	92.9	8205	4963	3339	411600	6823.81	N/A
31	10/26/2025	97.4	8351	6253	4144	395500	6814.29	N/A
32	10/26/2025	98.1	8217	5153	3278	401140	6804.76	N/A
33	10/27/2025	98.0	8087	5300	4554	416880	6797.62	N/A
34	10/27/2025	97.9	8121	6780	4433	411260	6795.24	N/A
35	10/27/2025	97.8	7672	5140	3451	394260	6790.48	N/A
36	10/28/2025	97.7	8020	4720	4238	413820	6785.71	N/A
37	10/28/2025	98.4	7862	5935	3993	416200	6780.95	N/A
38	10/28/2025	98.1	7861	5164	3350	414880	6778.57	N/A
39	10/29/2025	96.3	8140	4846	4520	406620	6773.81	N/A
40	10/29/2025	95.7	7541	5749	3763	417240	6769.05	N/A
41	10/30/2025	98.0	7467	5125	4106	412420	6764.29	N/A
42	10/31/2025	98.7	7697	5614	3480	413100	6761.90	N/A
43	10/31/2025	98.9	7652	4255	4131	404740	6757.14	N/A
44	10/31/2025	97.1	7466	4519	3836	415740	6752.38	N/A
45	11/1/2025	97.6	7459	6260	3938	416400	6747.62	N/A
46	11/1/2025	99.0	7300	4161	4232	407650	6742.86	N/A
47	11/1/2025	98.8	7629	4880	3963	393620	6740.48	N/A
48	11/1/2025	98.0	8018	6449	4483	413700	6735.71	N/A
49	11/2/2025	97.6	7468	6199	3630	410640	6730.95	N/A
50	11/2/2025	96.2	7582	4728	4005	396620	6726.19	N/A
51	11/2/2025	97.1	7352	5916	3674	415520	6723.81	N/A
52	11/3/2025	97.7	7220	6395	3410	414720	6719.05	N/A
53	11/3/2025	98.6	7299	5404	4166	413860	6714.29	N/A
54	11/3/2025	98.1	7192	6747	3854	395160	6709.52	N/A
55	11/3/2025	95.5	7077	5902	3355	394100	6704.76	N/A
56	11/4/2025	98.2	6796	6308	3359	389260	6702.38	N/A
	AVERAGE	97	8,327	5,576	3,898	22,643,530	380,439	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
Silty Sandstone	574	724	574	724
Sandstone, Occ Limestone, tr coal	724	824	724	824
Sandstone, Siltstone	824	1,024	824	1,024
Silty Sandstone	924	1,124	924	1,124
Sandstone, Occ Siltstone	1,024	1,124	1,024	1,124
Silty Sandstone	1,124	1,224	1,124	1,224
Sandstone, Siltstone	1,224	1,324	1,224	1,324
Silty Sandstone	1,324	1,424	1,324	1,424
Sandstone, Occ Siltstone	1,424	1,524	1,424	1,524
Silty Sandstone	1,524	1,624	1,524	1,624
Sandstone, Siltstone	1,624	1,724	1,624	1,724
Silty Sandstone	1,724	1,774	1,724	1,774
Silty Sandstone, occ Limestone	1,774	1,847	1,774	1,847
Big Lime	1,873	2,313	1,847	2,313
Fifty Foot Sandstone	2,313	2,741	2,287	2,741
Gordon	2,741	2,910	2,715	2,910
Fifth Sandstone	2,910	3,227	2,884	3,227
Bayard	3,227	3,824	3,201	3,827
Speechley	3,824	4,085	3,801	4,092
Balltown	4,085	4,546	4,066	4,573
Bradford	4,546	4,785	4,547	4,827
Benson	4,785	5,097	4,801	5,158
Alexander	5,097	6,098	5,132	6,287
Sycamore	5,975	6,072	6,120	6,261
Middlesex	6,072	6,155	6,261	6,426
Burkett	6,155	6,181	6,426	6,497
Marcellus	6,181	NA	6,497	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:	10/14/2025
Job End Date:	11/04/2025
State:	West Virginia
County:	Tyler
API Number:	47-095-02937-00-00
Operator Name:	Antero Resources Corporation
Well Name and Number:	Izabela Unit 2H
Latitude:	39.567804
Longitude:	-80.929576
Datum:	NAD83
Federal Well:	NO
Indian Well:	NO
True Vertical Depth:	6428
Total Base Water Volume (gal)*:	16596678
Total Base Non Water Volume:	0



Water Source	Percent
Groundwater, < 1000TDS	100.00%

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)					
StimSTREAM 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	85.57322	
			Crystalline Silica	14808-60-7	99.90000	14.02456	
			Water	7732-18-5	85.00000	0.26986	
			Hydrochloric Acid	7647-01-0	15.00000	0.04762	
			Aluminum Oxide	1344-28-1	0.10000	0.01404	
			Heavy Aliphatic Naphtha	64742-96-7	60.00000	0.00925	
			Hydrotreated light distillates	64742-47-8	25.00000	0.00829	
			Guar gum	9000-30-0	50.00000	0.00771	
			Water	7732-18-5	90.00000	0.00744	
			Acrylamide-Chloride Salt of Trimethylammonio-Ethyl Acrylate copolymer	69418-26-4	40.00000	0.00414	
			Alkanes, C12-26-branched and linear	90622-53-0	40.00000	0.00414	
			Ammonium Persulfate	7727-54-0	89.00000	0.00286	
			Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	5.00000	0.00166	
			Glutaraldehyde	111-30-8	20.00000	0.00165	
			Water	7732-18-5	15.00000	0.00155	
			Trade Secret	Proprietary	5.00000	0.00077	
			Ethoxylated Alcohols (C12-16)	68551-12-2	5.00000	0.00052	
			Trade Secret	Proprietary	3.00000	0.00046	
			Trade Secret	Proprietary	3.00000	0.00046	
			Quaternary Ammonium Compounds, Benzyl-C12-C16-alkyldimethyl, Chlorides	68424-85-1	3.00000	0.00025	
			Didecyldimethylammonium Chloride	7173-51-5	3.00000	0.00025	
			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)



Legend

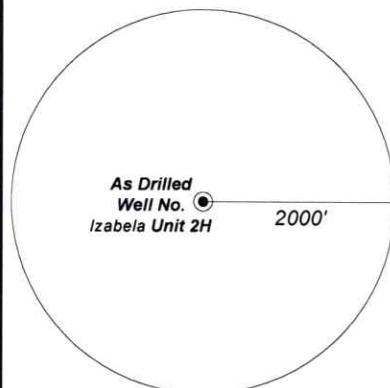
- Proposed gas well
- Monument, as noted
- Existing Well, as noted
- Digitized Well, as noted
- Creek or Drain
- Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)

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: 64-54-L-25
DRAWING NO: Izabela Unit 2H Well 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: March 9 2026
OPERATOR'S WELL NO. Izabela Unit 2H
API WELL NO
47 - 095 - 02937
STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
(IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW
LOCATION: ELEVATION: As-Built 1,092' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyler 05/01/2026
SURFACE OWNER: Robert F. Scardina & Rita K. Scardina ACREAGE: 25.00
ROYALTY OWNER: Robert F. Scardina & Rita K. Scardina LEASE NO: ACREAGE: 25
PROPOSED WORK: ☐ DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As Drilled 6,272' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 17,562' MD

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

Izabela Unit 2H
Bottom Hole

See Detail "A"

See Detail "B"

BTM Hole
7.5' Spot

	Bearing	Dist.
L1	S 34°19' W	1,104.3'
L2	S 06°07' E	1,266.8'
L3	S 88°57' E	1,589.7'
L4	N 63°13' E	1,236.5'

Top Hole Coordinates,
As-drilled data, and
information was provided by
Antero Resources
Corporation. Allegheny
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.

Notes
West Virginia Coordinate System
of 1927, North Zone
based upon Differential GPS Measurements.
Well No. Izabela Unit 2H Top Hole coordinates are
N: 392,093.26' Latitude: 39°34'03.79"
E: 1,596,953.49' Longitude: 80°55'47.09"
Bottom Hole coordinates are
N: 402,603.07' Latitude: 39°35'46.99"
E: 1,592,757.81' Longitude: 80°56'42.82"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,379,790.918m N: 4,382,971.430m
E: 506,049.227m E: 504,717.613m
Plat orientation and corner and well references
are based upon the grid north meridian.
Well location references are based upon the magnetic
meridian.

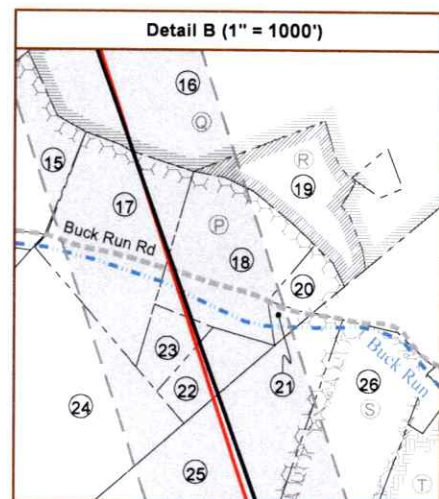
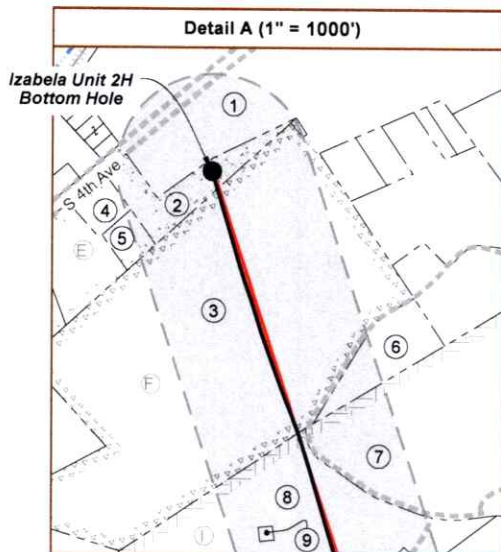
Notes:
Well No. Izabela Unit 2H
As-Drilled POE Coordinates
WV Coordinate System
of 1927, North Zone
N: 392,122.80'
E: 1,596,198.43'
Latitude: 39°34'03.96"
Longitude: 80°55'56.74"
UTM Zone 17, NAD 1983
N: 4,379,796.071m
E: 505,819.043m

Wellhead Layout (NTS)
Grey Unit 2H
(API# 47-095-02935)
Grey Unit 1H
(API# 47-095-02934)
As Drilled
Izabela Unit 2H
(API# 47-095-02937)
Izabela Unit 1H
(API# 47-095-02936)
Eleanor Unit 2H
(API# 47-095-02933)
Eleanor Unit 1H
(API# 47-095-02932)



Leases	
E	T&D Corporation, et al
F	Stanley E. Dennis & Edith L. Dennis, JTWROS
I	Henry P. Snyder, et al
J	Aunix Energy, LLC
N	Ralph Mikes or Dora Mikes, h/w
P	John L. Renner, II
Q	Richard & Linda Tuttle, JTWROS
R	Martha Jean Suter & Bryan Jay Suter, h/w, JTWROS
S	Roger D. Jones
T	Bounty Minerals, LLC
U	Robert W. Cross & Jean A. Cross, JTWROS
W	Ralph David & Sophia Judge
X	AMP IV, LP.
Y	Robert F. Scardina & Rita K. Scardina, h/w
AA	Robert F. Scardina & Rita K. Scardina
AB	Robert F. Scardina & Rita K. Scardina

ID	TM-Par	Owner	Bk/Pg	Acres
1	xx-xx	Owner	xx/xx	x.xx
2	1-20.2	Trustees of Congregation of Jehovah's Witnesses	292/173	3.59
3	1-20.1	Albert Merton & Barbara Jo Mohrman	399/329	17.50
4	1-20.6	Timothy B. & Carolyn R. Hizer	409/549	1.39
5	1-20.3	Triad Hunter LLC	385/566	0.89
6	1-6.1	Charles M. & Rebecca Hayes	272/447	3.80
7	1-21	Stanley E. & Edith L. Dennis	350/414	77.71
8	1-21	Stanley E. & Edith L. Dennis	350/414	77.71
9	1-21.2	Friendly Public Service District	320/321	0.13
10	1-21.1	West Virginia Department of Highways	251/689	0.49
11	1-7	Alice M. Bungard	270/220	86.83
12	4-67	Richard L. Wright Jr, et al	408/24	71.41
13	4-66	Dianna M. Mikes	199/362	13.14
14	4-65	Carl D. O'Neill	248/117	45.90
15	4-77	Mary Ann Westbrooks	243/98	9.50
16	4-69	Richard Lee & Linda Tuttle	362/43	87.48
17	4-75	Bryan & Martha J. Suter	293/345	12.20
18	4-74	Kevin W. Barnhart	OR11/18	12.64
19	4-69.2	Bryan J. & Martha J. Suter	288/50	5.88
20	4-74.2	Darnell & Cindy Fulks	484/575	1.66
21	4-74.1	Darnell & Cindy Fulks	484/575	1.00
22	4-72	Bryan J. & Martha J. Suter	293/345	2.50
23	4-73	Bryan J. & Martha J. Suter	293/345	1.50
24	4-76	Scott & Jeffery Grim	387/119	90.00
25	4-71	Darnell & Cindy Fulks	484/575	20.00
26	4-70	Michael J. Eddy	352/129	19.00
27	5-2	Brian Clegg	OR2/648	19.44
28	4-92	Robert W. & Jean A. Cross	342/751	53.00
29	5-4	Ralph D. & Sophia Judge	306/681	60.77
30	5-9.4	Neil R. Stebbins	366/436	51.48
31	5-11	Robert F. Scardina & Rita K. Scardina	320/646	25.00
32	5-10	Robert F. Scardina & Rita K. Scardina	320/646	25.00
33	5-12	Robert F. Scardina & Rita K. Scardina	320/646	25.00



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