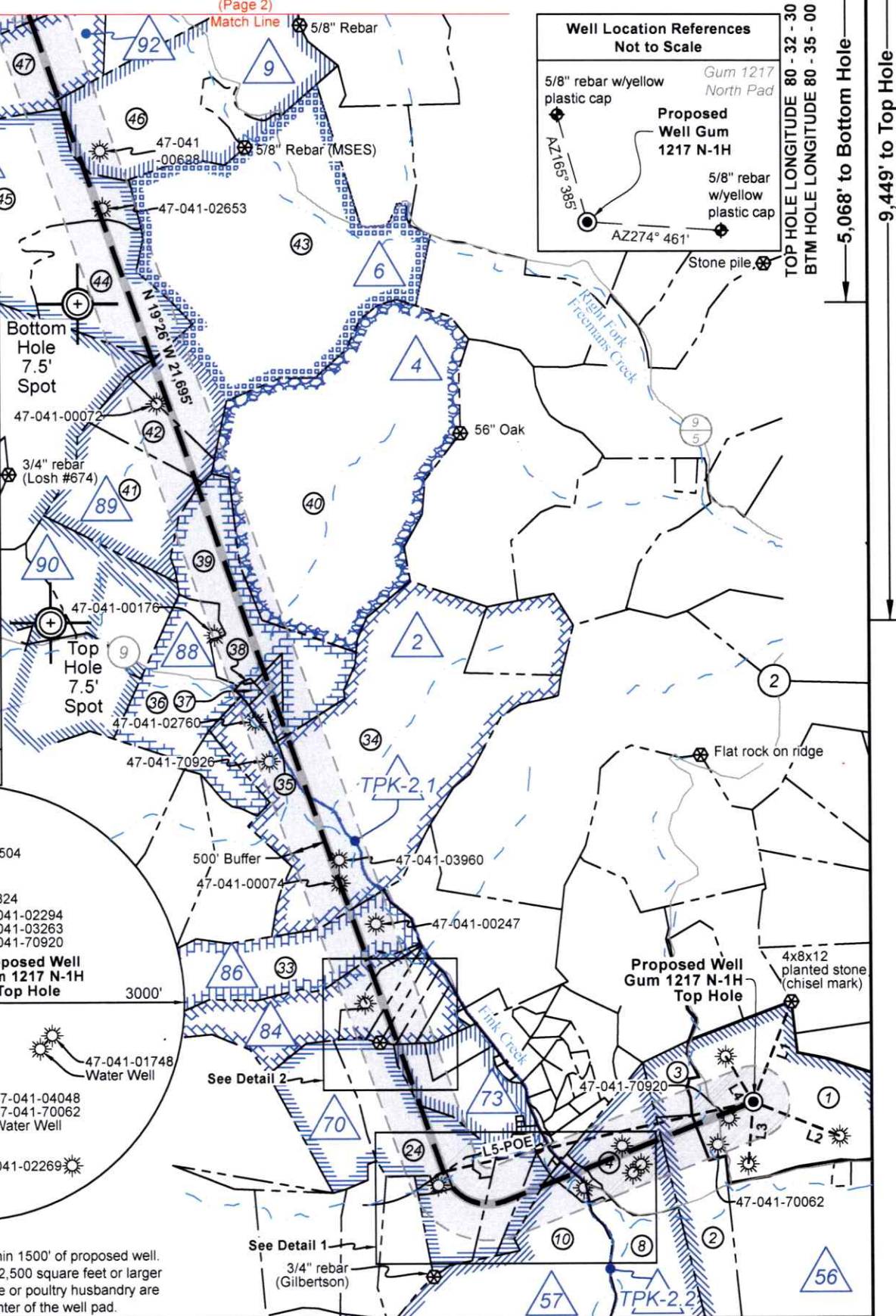
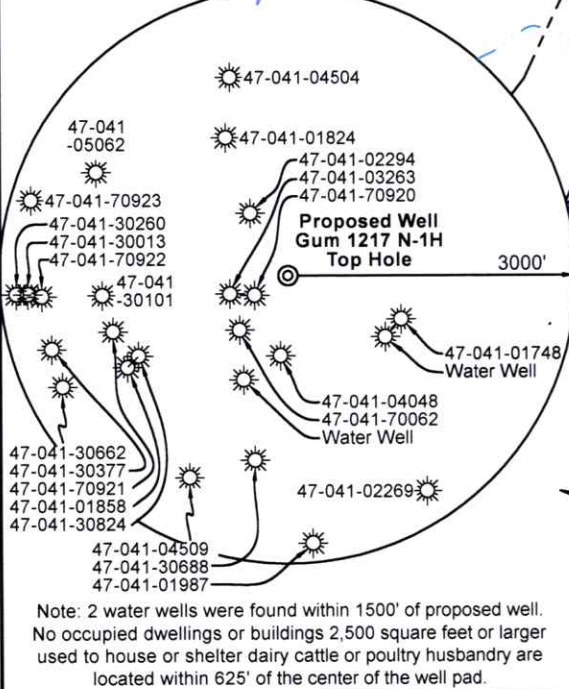
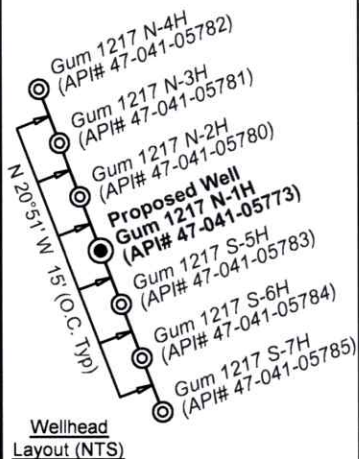
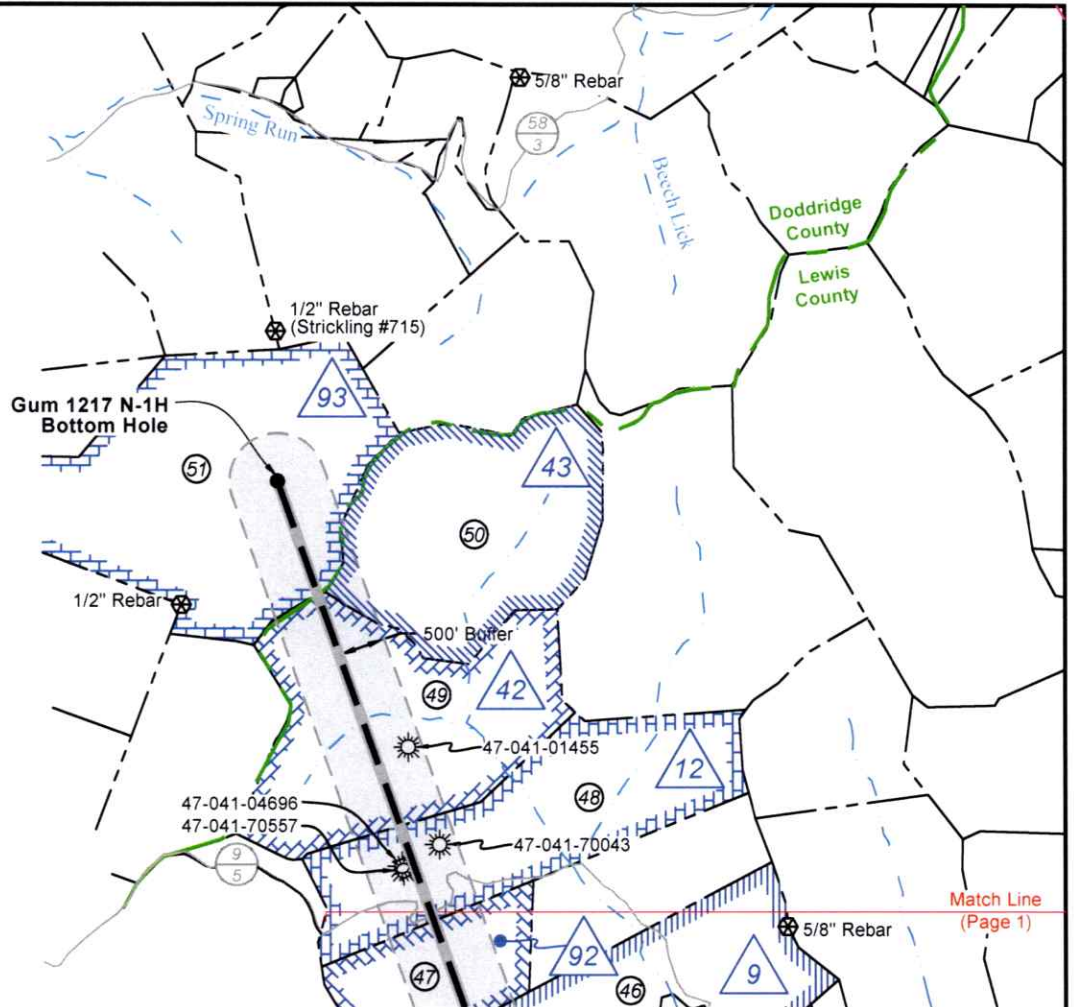


Antero Resources Corporation Well No. Gum 1217 N-1H BHL-MOD		11,322' to Top Hole 10,904' to Bottom Hole	
 Page 1 of 4		(Page 2) Match Line 5/8" Rebar 5/8" Rebar (MSES) 47-041-00628 47-041-02653 Bottom Hole 7.5' Spot 47-041-00072 3/4" rebar (Losh #674) Top Hole 7.5' Spot 47-041-00176 47-041-02760 47-041-70926 500' Buffer 47-041-00074 47-041-03960 47-041-00247 56" Oak Stone pile Flat rock on ridge 4x8x12 planted stone (chisel mark) 47-041-70062 3/4" rebar (Gilbertson) Well Location References Not to Scale Gum 1217 North Pad Proposed Well Gum 1217 N-1H 5/8" rebar w/yellow plastic cap AZ165° 385' AZ274° 461' TOP LATITUDE 39 - 07 - 30 BTM LATITUDE 39 - 10 - 00 TOP HOLE LONGITUDE 80 - 32 - 30 - 00 BTM HOLE LONGITUDE 80 - 35 - 00 5,068' to Bottom Hole 9,449' to Top Hole	
 SEAL 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.  Dwayne D. Matheny, P.S. 2070			
 Note: 2 water wells were found within 1500' 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: 98-12-FC-26 DRAWING NO: Gum 1217 N-1H Well Plat SCALE: 1" = 2000' MINIMUM DEGREE OF ACCURACY: Submeter PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV		STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION DATE: May 21 20 26 OPERATOR'S WELL NO. Gum 1217 N-1H API WELL NO 47 - 041 - 05773 STATE COUNTY PERMIT	
WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW			
LOCATION: ELEVATION: 1,162.0' WATERSHED: Leading Creek DISTRICT: Freemans Creek		QUADRANGLE: Camden COUNTY: Lewis ACREAGE: 101.00	
SURFACE OWNER: Garnett A. Gum Trust ROYALTY OWNER: Joseph Gum, et al		LEASE NO: ACREAGE: 305.49	
PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD 7,400' TVD ☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 34,400' MD			
WELL OPERATOR: Antero Resources Corporation ADDRESS: 1615 Wynkoop Street Denver, CO 80202		DESIGNATED AGENT: Conrad Baston ADDRESS: 535 White Oaks Blvd. Bridgeport, WV 26330	



Legend

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

Tag	Bearing	Dist.	Description
L1	S 21°00' W	1,485.5'	4x8x12 planted stone (chisel mark)
L2	N 68°16' W	1,276.9'	47-041-01748
L3	N 04°51' E	855.7'	47-041-04048
L4	S 31°07' E	737.5'	47-041-02294
L5	S 77°32' W	4,379.9'	Landing Point

Notes:
Well No. Gum 1217 N-1H
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,198,275.75'
E: 1,759,126.17'
Point of Entry Coordinates
N: 14,197,329.82'
E: 1,754,849.65'
Bottom Hole Coordinates
N: 14,217,777.26'
E: 1,747,633.47'

Notes
West Virginia Coordinate System
of 1927, South Zone
based upon Differential GPS Measurements.
Well No. Gum 1217 N-1H Top Hole coordinates are
N: 764,636.84' Latitude: 39°05'56.57"
E: 2,118,762.69' Longitude: 80°34'53.66"
Bottom Hole coordinates are
N: 784,148.08' Latitude: 39°09'09.89"
E: 2,107,266.60' Longitude: 80°37'18.46"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,327,861.454m N: 4,333,805.425m
E: 536,197.500m E: 532,694.405m
Plat orientation and corner and well references
are based upon the grid north meridian.
Well location references are based upon the magnetic
meridian.

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

FILE NO: 98-12-FC-26
DRAWING NO: Gum 1217 N-1H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY:
Submeter
PROVEN SOURCE OF ELEVATION:
CORS, Bridgeport, WV

DATE: May 21 20 26
OPERATOR'S WELL NO. Gum 1217 N-1H
API WELL NO
47 - 041 - 05773
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,162.0' WATERSHED: Leading Creek
DISTRICT: Freemans Creek

QUADRANGLE: Camden
COUNTY: Doddridge
ACREAGE: 101.00

SURFACE OWNER: Garnett A. Gum Trust
ROYALTY OWNER: Joseph Gum, et al

LEASE NO: ACREAGE: 305.49

PROPOSED WORK: ☐ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION
☐ PERFORATE NEW FORMATION ☒ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL-MOD

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 34,400' MD

WELL OPERATOR: Antero Resources Corporation
ADDRESS: 1615 Wynkoop Street
Denver, CO 80202

DESIGNATED AGENT: Conrad Baston
ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330

ADDRESS: 535 White Oaks Blvd.
Bridgeport, WV 26330

06/19/2026



Lewis Co. (Freemans Creek Dist.)				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	4D / 43	Garnett A. Gum Trust	W25 / 37	101.00
2	4D / 43.1	Jesse & Amber Shackelford	670 / 280	46.00
3	4D / 43.2	William L. & Martha S. Gum	385 / 534	12.00
4	4D / 41.2	William L. & Martha S. Gum	385 / 538	44.70
5	4D / 41.1	Churchville Baptist Church	562 / 122	0.54
6	4D / 41	William L. & Martha S. Gum	484 / 181	1.20
7	4D / 34	William L. & Martha S. Gum	355 / 91	1.10
8	4D / 33	James D. & Avanell Metzgar	710 / 200	67.20
9	4D / 25	William L. & Martha S. Gum	484 / 181	2.60
10	4D / 27	John A. Cole	W13 / 628	204.30
11	4D / 26.2	Sue E. & David M. Woofter, II	767 / 220	7.09
12	4D / 24	Thomas J. Malsey	F30 / 826	0.40
13	4D / 65	Baptist Church of Churchville	440 / 588	0.18
14	4D / 36	William L. & Martha S. Gum	371 / 506	5.25
15	4D / 37	Churchville U.M. Church	--- / ---	0.34
16	4D / 22	Wilma M. Teague, et al	378 / 279	0.24
17	4D / 23	Garnet Gas Corp.	631 / 564	1.00
18	4D / 26	David & Korrene Woofter	444 / 324	14.37
19	4D / 16	Terry Starcher	W30 / 711	21.70
20	4D / 15	Michael B. Riggelman & Laura L. Dawson Gillespie	664 / 279	24.21
21	4D / 17	Judy B. Beemon, et al	W18 / 312	13.00
22	4D / 18	Judy B. Beemon, et al	W18 / 312	1.40
23	4D / 19	Brenda & Barton Foster	776 / 60	3.10
24	4D / 11	Judy B. Beemon, et al	W18 / 312	44.30
25	4D / 10.2	Curtis M. Holden	W29 / 280	34.25
26	4D / 9	Ernest & Robin Bailey	591 / 582	8.00
27	4D / 3.3	Nelson & Judith Kincaid	732 / 255	6.00
28	4D / 3.2	Steve C. & Elizabeth A. Holden	771 / 766	6.00
29	4D / 3.1	Steve C. & Elizabeth A. Holden	771 / 766	6.00
30	4D / 3	Steve C. & Elizabeth A. Holden	771 / 766	6.00
31	4D / 2	Steve C. & Elizabeth A. Holden	771 / 766	10.40
32	4D / 1	Steve C. & Elizabeth A. Holden	771 / 766	42.80
33	4C / 4	Elizabeth Lang & Johnnie D. Brooks	569 / 648	66.50
34	4C / 3	Donna M. Walls	498 / 388	244.00
35	4C / 2	Donald G. & Linda M. Carder	539 / 631	7.75
36	3C / 29	David L. & Kimberly A. Gum	486 / 248	53.85
37	3C / 28.1	Andrew L. McCauley & Loretta R. Snider	637 / 687	1.53
38	3C / 28.2	David L. & Kimberly A. Gum	700 / 790	0.17
39	3C / 28	David L. & Kimberly A. Gum	621 / 445	72.21
40	4C / 1	Randell L. White, et al	547 / 421	237.00
41	3C / 24	Edward L. Lydon	W48 / 644	60.50
42	3C / 23	Delores J. Boyle	W47 / 680	24.25
43	4C / 4	Allen M. & Diane J. Jerden	571 / 507	262.09
44	3B / 18.2	Kemper Kamp, LLC	718 / 333	62.31
45	3B / 18.1	Kemper Kamp, LLC	747 / 141	280.92
46	3B / 23	Dominion Transmission, Inc.	591 / 761	122.38
47	3B / 19	Joann Lewis	744 / 947	53.63
48	3B / 21	Joseph Fahey, et al	751 / 390	120.00
49	3B / 20	Peter C. McDonald	602 / 223	110.00
50	3A / 1	State of West Virginia, Bureau of Commerce, DNR	531 / 663	103.00
Doddridge Co. (New Milton Dist.)				
No.	TM / Par	Owner	Bk / Pg	Ac.
51	25 / 2	Patrick D. Boyle	276 / 339	183.40

ID	Lease
2	A.F. Gum & M.L. Gum, his wife
4	Perry C. Gum & Dora Gum, his wife, et al
6	Edward Foley & Ellen A. Foley, his wife, et al
9	Joseph P. Fahey, attorney-in-fact for John J. Fahey, widower, et al
12	T.J. Fahey & Mary E. Fahey, his wife
42	Anna Joyce, single, et al
43	Joseph P. Fahey, attorney-in-fact for Martin W. Fahey, widower, et al
56	Joseph Gum & Margaret Gum, his wife, et al
57	Ira P. Simmons & Adaline Simmons, his wife
58	W.C. Romine, et al
70	C.C. McCluster & Bessie McCluster, his wife, et al
73	Walter R. Simmons, Jr., single, et al
74	Baptist Church of Churchville, WV
75	Linda Mae Wyatt
84	Homer Cheuvront & Nelle Cheuvront, his wife
86	Lemon Cheuvront
88	P.R. Woofter & Mary A. Woofter, his wife
89	Patrick F. Lydon, widower
90	John Leyden
91	Dominion Energy Transmission, Inc.
92	Dominion Energy Transmission, Inc.
93	Ellen Call, et al
TPK-2.1	WVDOH
TPK-2.2	WVDOH

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