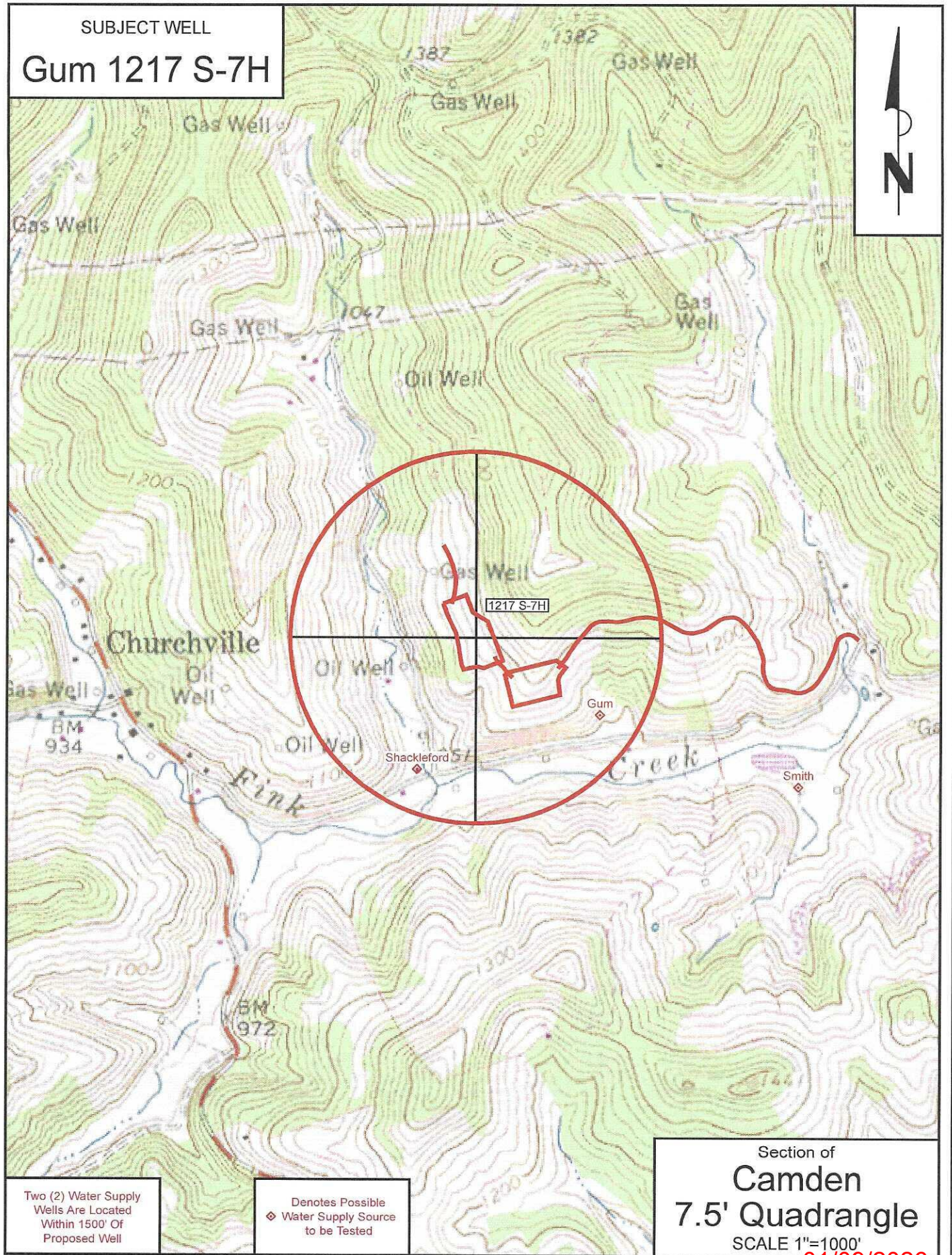


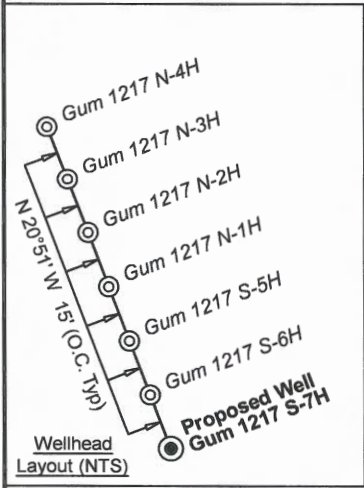
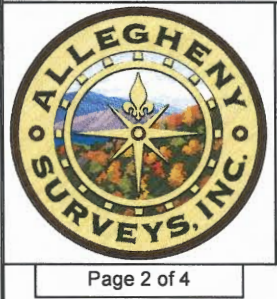
SUBJECT WELL

Gum 1217 S-7H



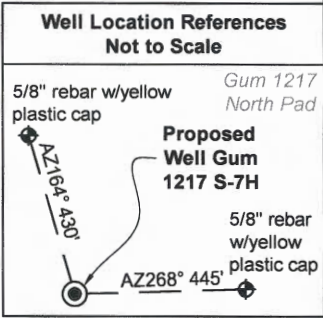
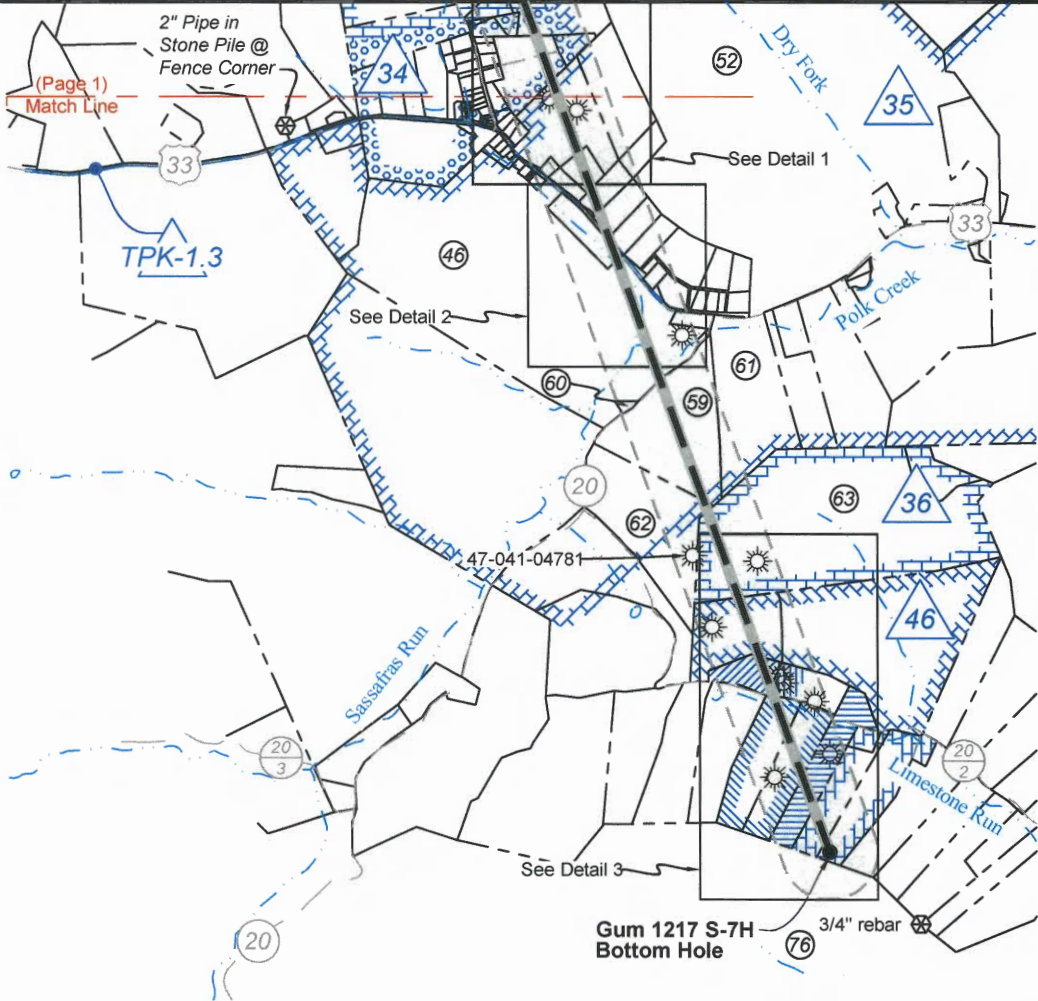
01/09/2026

Parkersburg, WV 26101



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 19°52' W	1,519.3'	4x8x12 planted stone (chisel mark)
L2	N 69°48' W	1,246.9'	47-041-01748
L3	N 06°13' E	815.4'	47-041-04048
L4	S 30°32' E	781.8'	47-041-02294
L5	S 26°12' W	840.2'	Landing Point



West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.	UTM Zone 17, NAD 1983 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. Gum 1217 S-7H WVCS 1927, North Zone Top Hole Coordinates Lat: 39°05'56.15" Lon: 80°34'53.46" Landing Point Coordinates Lat: 39°05'48.71" Lon: 80°34'58.21" Bottom Hole Coordinates Lat: 39°01'59.83" Lon: 80°33'16.28"	Notes: Well No. Gum 1217 S-7H UTM NAD 1983 (USSF) Top Hole Coordinates N: 14,198,950.09' E: 1,759,190.64' Landing Point Coordinates N: 14,198,196.22' E: 1,758,819.71' Bottom Hole Coordinates N: 14,175,086.59' E: 1,766,966.76'	Notes: Well No. Gum 1217 S-7H UTM NAD 1983 (Meters) Top Hole Coordinates N: 4,327,848.643m E: 536,202.379m Landing Point Coordinates N: 4,327,618.863m E: 536,089.320m Bottom Hole Coordinates N: 4,320,575.034m E: 538,572.546m

FILE NO: 100-12-FC-21
 DRAWING NO: Gum 1217 S-7H 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: December 17 2025
 OPERATOR'S WELL NO. Gum 1217 S-7H
 API WELL NO
 47 - 041 - 05785
 STATE COUNTY PERMIT

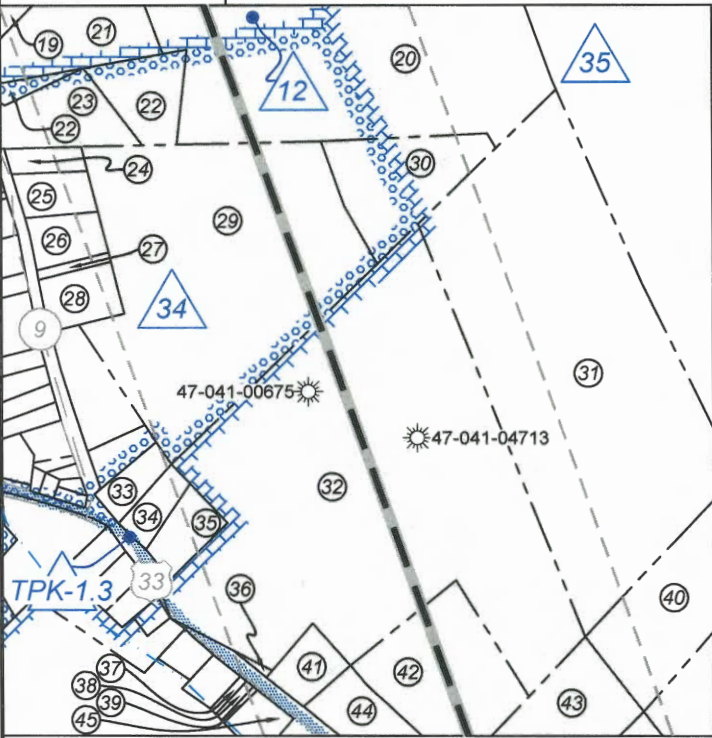
WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL
 (IF GAS) PRODUCTION: ☐ STORAGE ☐ DEEP ☒ SHALLOW

LOCATION: ELEVATION: 1,162.0' WATERSHED: Fink Creek
 DISTRICT: Freemans Creek
 SURFACE OWNER: Garnett A. Gum
 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)
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,900' TVD 31,995' MD

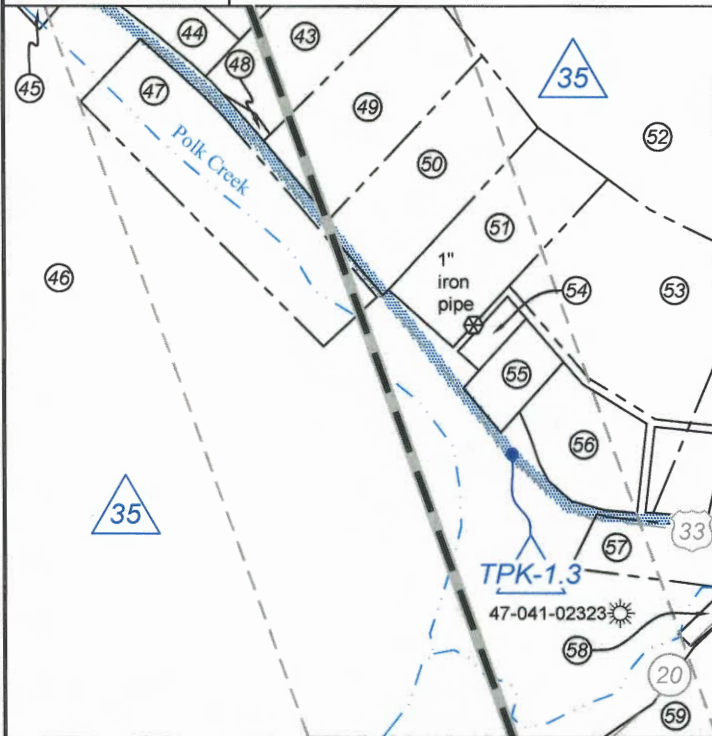
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
 ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
 Parkersburg, WV 26101 Parkersburg, WV 26101



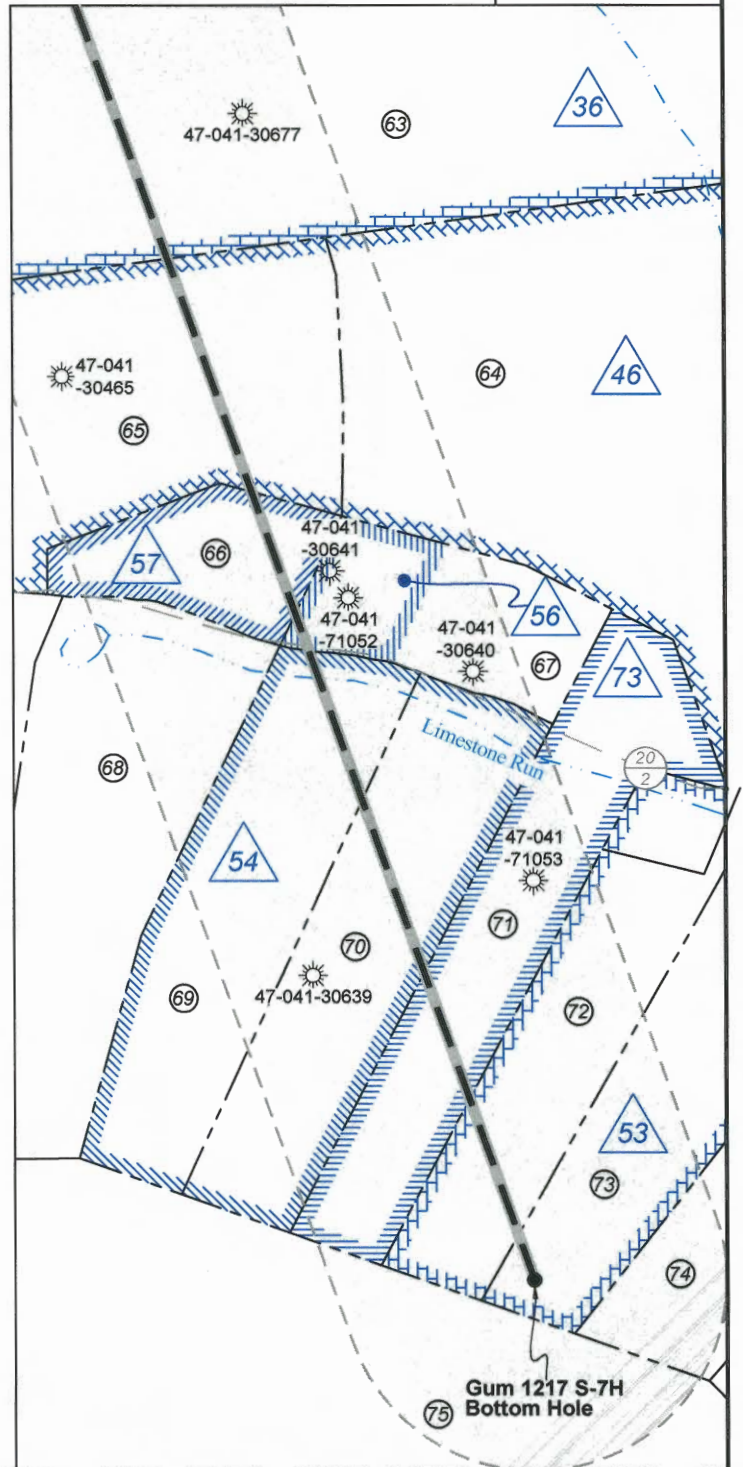
Detail 1 (Scale 1"=500')



Detail 2 (Scale 1"=500')



Detail 3 (Scale 1"=500')



FILE NO: 100-12-FC-21

DRAWING NO: Gum 1217 S-7H 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: December 17 20 25

OPERATOR'S WELL NO. Gum 1217 S-7H

API WELL NO

47 - 041 - 05785
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,162.0' WATERSHED: Fink Creek

DISTRICT: Freemans Creek

SURFACE OWNER: Garnett A. Gum

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)

☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,900' TVD 31,995' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

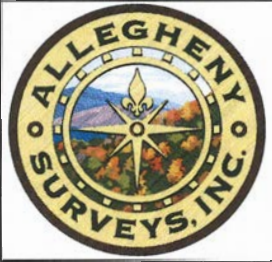
ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

QUADRANGLE: Camden

COUNTY: ~~01/00/2026~~

ACREAGE: 101.00

HG Energy II Appalachia, LLC Well No. Gum 1217 S-7H				<table><tr><td>ID</td><td>Lease</td></tr><tr><td>6</td><td>Joseph Gum & Margaret Gum, his wife, et al</td></tr><tr><td>7</td><td>A.P. White & E.L. White, his wife</td></tr><tr><td>8</td><td>Pitt F. White & Elizabeth White, his wife</td></tr><tr><td>9</td><td>Robert T. Harrison & Sheila Harrison, his wife</td></tr><tr><td>11</td><td>Michael Eachus, single</td></tr><tr><td>12</td><td>P.E. Fetty & Lummie Fetty, his wife</td></tr><tr><td>34</td><td>F. White</td></tr><tr><td>35</td><td>S.D. Camden & Flora Camden</td></tr><tr><td>36</td><td>Norma Jaeger</td></tr><tr><td>46</td><td>Jonathan Burke Sumpter, II</td></tr><tr><td>53</td><td>Elizabeth A. Bailey</td></tr><tr><td>54</td><td>HG Energy II Appalachia, LLC</td></tr><tr><td>56</td><td>Robert A. Parker, Jr.</td></tr><tr><td>57</td><td>Beverly K. Posey, aka Beverly Posey</td></tr><tr><td>73</td><td>Mike Ross, Inc.</td></tr><tr><td>TPK-1.3</td><td>WVDOH</td></tr></table>		ID	Lease	6	Joseph Gum & Margaret Gum, his wife, et al	7	A.P. White & E.L. White, his wife	8	Pitt F. White & Elizabeth White, his wife	9	Robert T. Harrison & Sheila Harrison, his wife	11	Michael Eachus, single	12	P.E. Fetty & Lummie Fetty, his wife	34	F. White	35	S.D. Camden & Flora Camden	36	Norma Jaeger	46	Jonathan Burke Sumpter, II	53	Elizabeth A. Bailey	54	HG Energy II Appalachia, LLC	56	Robert A. Parker, Jr.	57	Beverly K. Posey, aka Beverly Posey	73	Mike Ross, Inc.	TPK-1.3	WVDOH
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Page 4 of 4																																							

Lewis Co. (Freemans Creek Dist.)				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	4D / 43	Garnett A. Gum	W11 / 74	101.00
2	4D / 43.2	William L. & Martha S. Gum	385 / 534	12.00
3	4D / 43.1	Jesse & Amber Shackelford	670 / 280	46.00
4	4D / 42	Garnett A. Gum	W11 / 74	138.25
5	4E / 19	Charles J. Miller	505 / 697	397.73
6	4D / 62	Stephen R. Ferstermann	562 / 547	172.16
7	4E / 19.15	Charles J. Miller	505 / 697	3.00
8	4E / 19.6	William E. & Brenda K. Riley	372 / 68	1.96
9	4E / 19.14	Thomas E. & Patricia A. Snyder	639 / 370	1.63
10	4E / 19.7	Geoffrey L. Harrison	725 / 150	1.79
11	5E / 1	Edwin A. & Ann K. Linger	315 / 369	412.38
12	4E / 23	Diane L. Walker, et al	W23 / 693	31.00
13	4E / 24	Lee Ann & John A. Cole, Jr.	557 / 595	165.04
14	4E / 24.1	Marjorie A. Mick & Rodney G. Burr	627 / 610	2.14
15	4E / 25	James J. & Wilma J. Montgomery	259 / 397	14.76
16	4E / 25.1	Terry Benson	637 / 648	1.50
17	4F / 53	Terry Benson	637 / 648	5.00
18	5E / 4.1	Elizabeth A. Porter, et al	W34 / 516	159.31
19	4E / 27	Darrell B. Talbott	W42 / 108	10.23
20	4F / 27	Darrell B. Talbott	W42 / 108	18.95
21	4F / 27.3	Zachary W. Woodson	735 / 42	3.70
22	4F / 28.1	Shannon K. Cunningham	F32 / 126	1.13
23	4F / 28	Sylvia E. Mallion	526 / 328	1.19
24	7 / 5	Sylvia E. Mallion	526 / 328	0.84
25	7 / 5.1	Dameon L. Wolfe	817 / 569	0.55
26	7 / 6	William T. & Joyce E. Gum	713 / 874	0.57
27	7 / 7	William T. & Joyce E. Gum	713 / 874	0.25
28	7 / 8	William T. & Joyce E. Gum	713 / 874	0.62
29	7 / 9	James H. Kemper	W34 / 544	9.55
30	4F / 27.2	James H. Kemper	W34 / 544	1.90
31	5F / 1	James H. & Carolyn L. Kemper	260 / 571	13.00
32	4F / 35	James H. & Carolyn L. Kemper	260 / 571	16.59
33	7 / 29	Charles J. Ocheltree, Jr.	617 / 669	0.43
34	7 / 30	Charles J. Ocheltree, Jr.	617 / 669	0.25
35	7 / 31	Les a L. Keith	App1 / 781	0.25
36	7 / 38	James H. & Carolyn L. Kemper	260 / 571	0.06
37	4F / 36.3	Jewell W. Carson	641 / 180	0.05
38	4F / 36.5	Jewell W. Carson	641 / 180	0.06

Lewis Co. (Freemans Creek Dist.)				
No.	TM / Par	Owner	Bk / Pg	Ac.
39	4F / 36.6	Jewell W. Carson	641 / 180	0.03
40	5F / 2	Dennis Foster (L/E), et al	W49 / 234	3.00
41	7 / 39	Connor L. & Lindsay McCormack	744 / 761	0.50
42	7 / 40	Daniel Eakle	F31 / 658	2.50
43	8 / 1	Dennis Foster (L/E), et al	W49 / 234	3.29
44	7 / 41	Daniel Eakle	F31 / 658	1.50
45	4F / 36.1	Mekanie J. Workman & Ryan P. Donahue	798 / 925	0.40
46	4F / 36	Samuel L. Garrett	502 / 510	132.03
47	4F / 36.4	Melissa K. Garrett	641 / 224	4.56
48	8 / 2	Dennis Foster (L/E), et al	W49 / 234	3.07
49	8 / 3	Brenda P. Freshour	F29 / 273	3.23
50	8 / 4	Buzzie Groah Trust, dated Oct. 17, 2024	818 / 426	3.25
51	8 / 5	Buzzie Groah Trust, dated Oct. 17, 2024	818 / 426	3.02
52	5F / 15	Joseph G. & Jason S. Davis	716 / 430	312.51
53	8 / 9	Andrew & Lisa Darby	673 / 695	8.27
54	8 / 6	Bernard F. Smith, Jr.	621 / 441	0.34
55	8 / 7	Adam & Roxanne Evans	753 / 384	0.61
56	8 / 8	Andrew & Lisa Darby	673 / 695	2.02
57	5F / 52	Samuel L. & Kathy J. Garrett	390 / 256	1.59
58	5F / 53	Kenneth L. Nicholas, Jr.	562 / 232	0.19
59	5F / 6	Catherine J. Farley, et al	659 / 511	27.86
60	5F / 51	Clavel S. & Barbara M. Queen	496 / 136	0.32
61	5F / 12	Ann Marie Riley Zirkle	W34 / 678	23.75
62	5F / 7	Catherine J. Farley, et al	659 / 511	27.86
63	5F / 1	Robin's Nest Farms, LLC	552 / 65	82.44
64	5F / 5	Robin's Nest Farms, LLC	552 / 65	54.00
65	5F / 2	Janet S. Elliott	W31 / 68	17.50
66	5F / 3	Janet S. Elliott	W31 / 68	4.38
67	5F / 4	Robert A. Parker, Jr.	790 / 824	5.63
68	5G / 1.1	Debra L. Gum	621 / 47	14.20
69	5G / 2	Nellie Wright	527 / 3	14.50
70	5G / 3	Nellie Wright	527 / 3	12.25
71	5G / 4	Nellie Wright	527 / 3	7.25
72	5G / 5	Jerene M. Sprouse	423 / 551	8.61
73	5G / 6	Jerene M. Sprouse	423 / 551	13.40
74	5G / 7	William H. & Mary L. Donaldson (L/E)	672 / 539	17.00
75	5G / 16	John L. & Connie M. Metheny	678 / 631	435.70

FILE NO: 100-12-FC-21	 STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OIL AND GAS DIVISION	DATE: December 17 20 25
DRAWING NO: Gum 1217 S-7H Well Plat		OPERATOR'S WELL NO. Gum 1217 S-7H
SCALE: 1" = 2000'		API WELL NO
MINIMUM DEGREE OF ACCURACY: Submeter		47 — 041 — 05785
PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV		STATE COUNTY PERMIT

WELL TYPE: ☐ OIL ☒ GAS ☐ LIQUID INJECTION ☐ WASTE DISPOSAL	
(IF GAS) PRODUCTION : ☐ STORAGE ☐ DEEP ☒ SHALLOW	
LOCATION: ELEVATION: 1,162.0'	WATERSHED: Fink Creek
DISTRICT: Freemans Creek	QUADRANGLE: Camden
SURFACE OWNER: Garnett A. Gum	COUNTY: 01/09/2026
ROYALTY OWNER: Joseph Gum, et al	ACREAGE: 101.00
PROPOSED WORK: ☒ DRILL ☐ CONVERT ☒ DRILL DEEPER ☐ FRACTURE OR STIMULATE ☐ PLUG OFF OLD FORMATION	ACREAGE: 305.49
☒ PERFORATE NEW FORMATION ☐ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____	6,900' TVD
☐ PLUG AND ABANDON ☐ CLEAN OUT AND REPLUG	TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 31,995' MD

WELL OPERATOR: HG Energy II Appalachia, LLC	DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road	ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101	Parkersburg, WV 26101