

HG Energy II Appalachia, LLC  
Well No. Neel 1207 S-7H  
As-Drilled

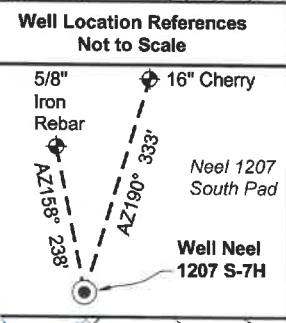
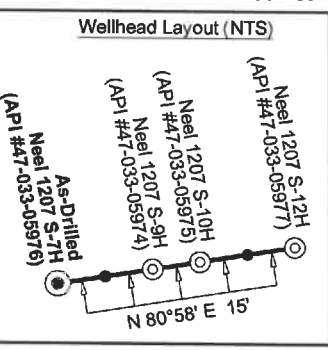
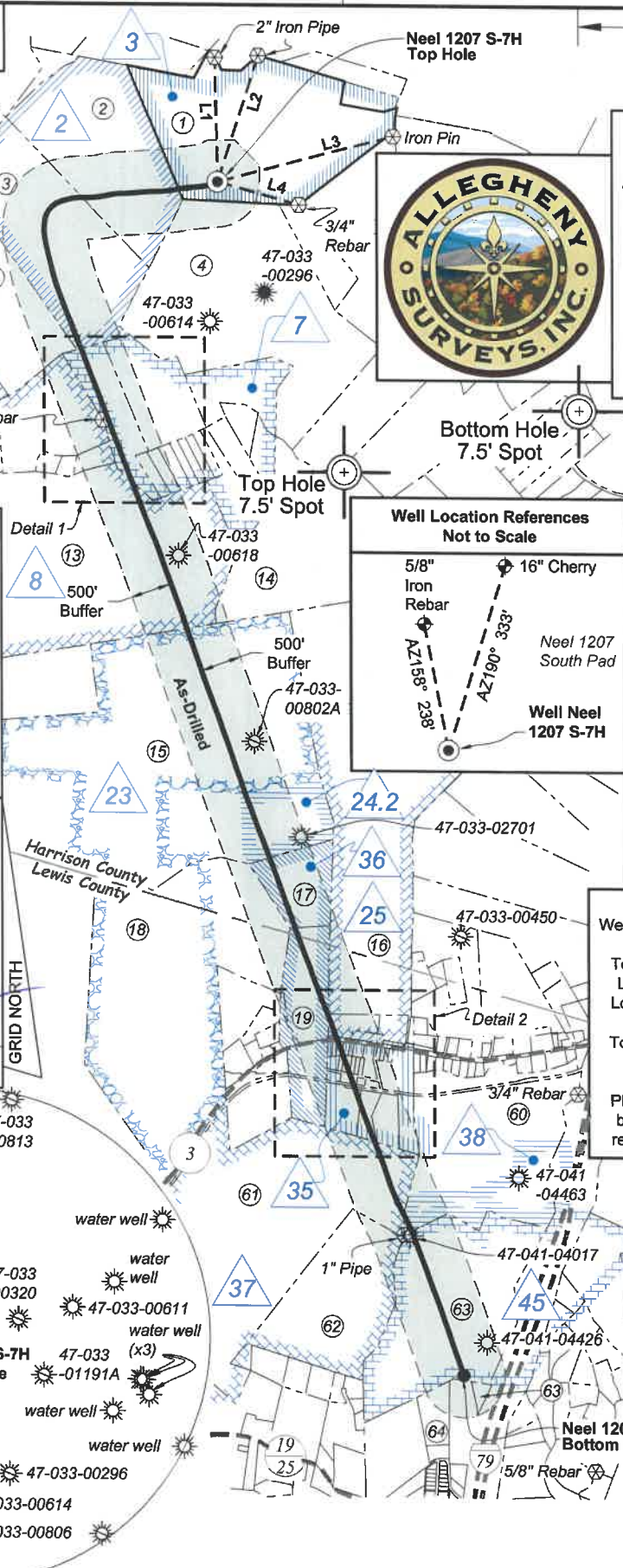
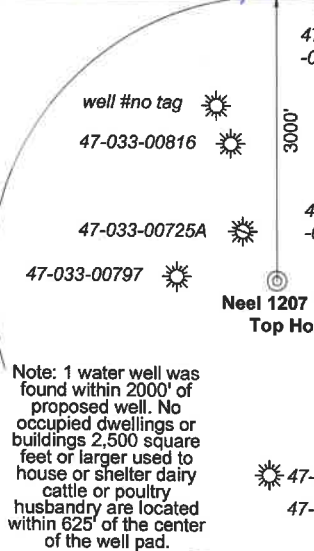
Page 1 of 2

**Notes:**  
Well No. Neel 1207 S-7H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,218,308.07'  
E: 1,809,789.23'  
Landing Point Coordinates  
N: 14,217,601.26'  
E: 1,807,704.76'  
Bottom Hole Coordinates  
N: 14,203,891.92'  
E: 1,812,726.09'



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*  
Dwayne D. Matheny, P.S. 2070



**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.)
- Interior surface tracts (approx.)

**Notes:** Well No. Neel 1207 S-7H  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Top Hole coordinates Latitude: 39°09'04.75" Longitude: 80°24'09.82"  
Bottom Hole coordinates Latitude: 39°06'41.30" Longitude: 80°23'33.76"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates N: 4,333,748.967m E: 551,624.861m  
Bottom Hole Coordinates N: 4,329,332.970m E: 552,520.017m  
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

ID	Lease
2	A.J. Smith, et ux
3	Dora B. McWhorter, et al
7	John T. Freeman
8	Walter Neely, et al
23	J.W. Jackson
24.2	Christine J. White, et al
25	Nathan McWhorter, et al
35	Mike Ross Inc., et al
36	Garnett M. Corley
37	Isaac Jackson
38	Hugh Davis, et al
45	A.L. Waggoner, et al

Tag	Bearing	Dist.
L1	S 01°12' E	1,499.7'
L2	S 17°56' W	1,603.5'
L3	S 75°09' W	2,189.1'
L4	N 74°41' W	1,016.8'

FILE NO: 296-36-G-18  
DRAWING NO: Neel 1207 S-7H ASWP  
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: April 7 2021  
OPERATOR'S WELL NO. Neel 1207 S-7H  
API WELL NO  
47 - 033 - 05976  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,344' WATERSHED: Middle West Fork Creek  
DISTRICT: Grant  
SURFACE OWNER: HG Energy II Appalachia, LLC  
ROYALTY OWNER: Dora B. McWhorter, et al LEASE NO: ACREAGE: 103.00

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: 22,492' 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

7,861' to Top Hole

5,023' to Bottom Hole

LONGITUDE 80 - 22 - 30  
4,855' to Bottom Hole  
5,594' to Top Hole

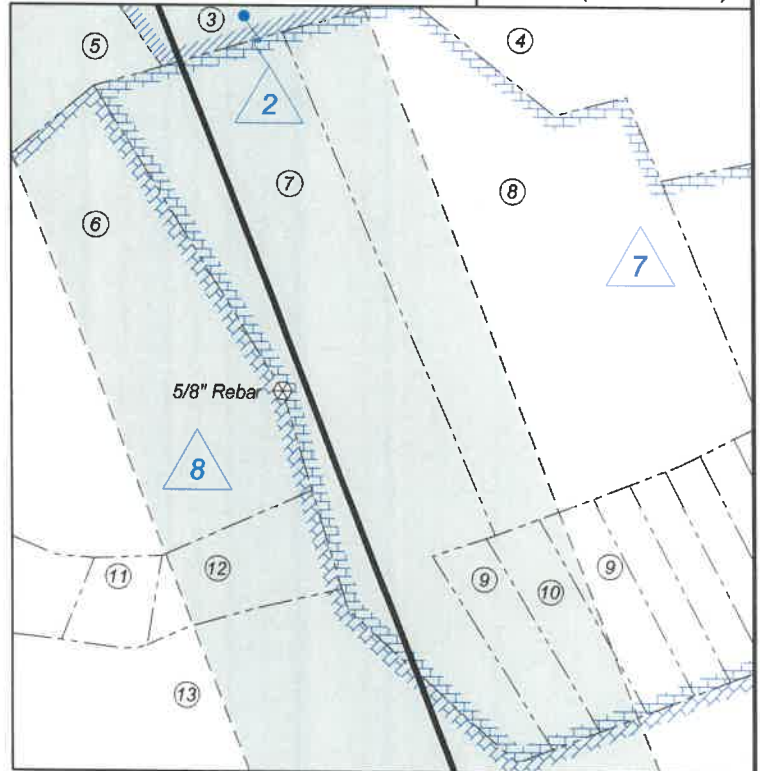
Top: West Milford  
QUADRANGLE: Btm: Weston  
COUNTY: Harrison  
ACREAGE: 69.07

09/16/2022

7,216' TVD



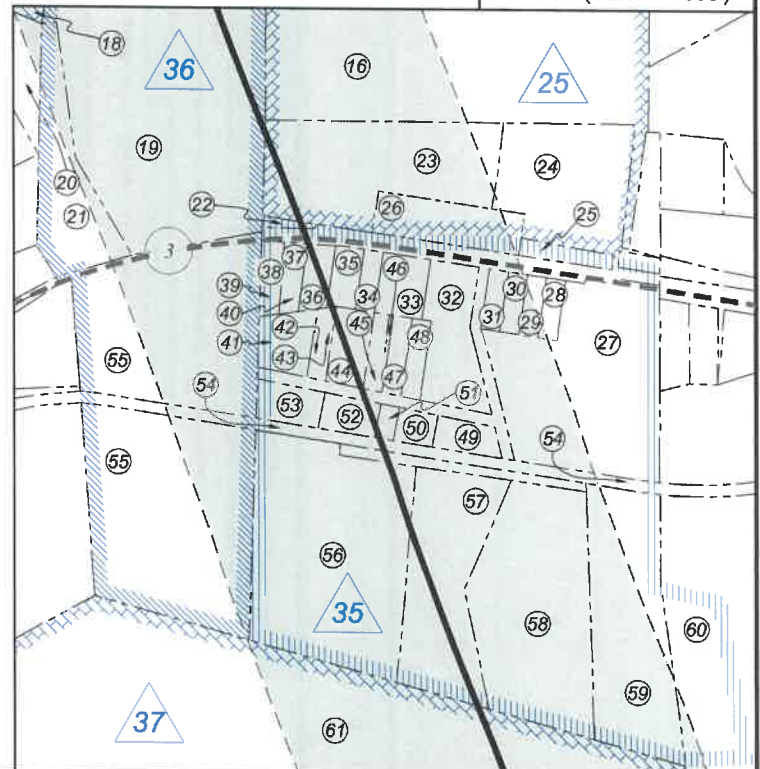
Detail 1 (Scale 1"=500')



Harrison Co. - Grant Dist.				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	445 / 5	HG Energy II Appalachia, LLC	--- / ---	89.07
2	445 / 3	Lisa M. Nutter	W188 / 687	64.00
3	445 / 12	Lisa M. Nutter	W188 / 687	64.50
4	445 / 13	Mickey Petitto	W175 / 1167	132.85
5	445 / 11	Lisa M. Nutter	W188 / 687	75.50
6	445 / 23	Robert Allman, et al	W177 / 231	32.84
7	445 / 24	Garrett Wyne Snow	W186 / 1160	16.28
8	445 / 25	Leland Jackson Freeman	W167 / 371	21.00
9	445 / 35	James L. Sellers, III	1606 / 126	3.82
10	445 / 35.1	James L. Sellers, III	1606 / 126	1.85
11	445 / 23.3	Daryl W. & Cheryl Lantz	1411 / 900	1.06
12	445 / 23.1	Daryl W. & Cheryl Lantz	1411 / 900	2.50
13	445 / 46	James W. Riffle, II, et al	1385 / 259	140.43
14	445 / 47	Franklin L. & Charles R. Sutton	--- / ---	78.00
15	465 / 4.1	J. Gregory & Rebecca Moore	1421 / 350	353.80
16	465 / 11	Catherine D. Weber	1495 / 458	103.72
17	465 / --	Unknown Parcel	--- / ---	16.52

Lewis Co. - Hackers Creek Dist.				
No.	TM / Par	Owner	Bk / Pg	Ac.
18	8C / 55	William C. White	W23 / 102	92.02
19	8C / 57	Mary V. Corley Ward	581 / 453	29.28
20	8C / 56	Esther M. Riffle	347 / 76	23.12
21	8C / 57.2	Eathan S. Wamsley, et al	581 / 291	1.72
22	6 / 6	JSB Land Holding	684 / 440	0.07
23	6 / 1	Willard J. Prince	W22 / 109	4.75
24	6 / 2	Willard J. Prince	W22 / 109	1.22
25	6 / 2.2	Willard J. Prince	--- / ---	0.25
26	6 / 2.1	JSB Land Holding	684 / 432	0.97
27	6 / 16	Floyd S. Woodyard, Jr., et al	W6 / 138	4.00
28	6 / 15	Daniel R. & Rochelle L. Hinkle	732 / 6	0.18
29	6 / 14	Daniel R. & Rochelle L. Hinkle	732 / 6	0.18
30	6 / 13	Jackie Lee Frazier	244 / 399	0.18
31	6 / 12	Elizabeth Sue Vincent	W20 / 414	0.18
32	6 / 27	Michael A. & Carrie B. Grilli	716 / 569	0.27
33	6 / 10	Melissa C. Reel	724 / 574	0.46
34	6 / 9.1	Leonard M. Minigh	622 / 557	0.20
35	6 / 9.2	Leonard M. Minigh	622 / 557	0.30
36	6 / 9	Elizabeth D. Ocheltree	529 / 721	0.25
37	6 / 8.1	Elizabeth D. Ocheltree	529 / 721	0.15
38	6 / 7.1	Elizabeth D. Ocheltree	529 / 721	0.19
39	6 / 7	Ezra J. & Mary T. Waugh	362 / 599	0.48
40	6 / 8	Ezra J. & Mary T. Waugh	362 / 599	0.35
41	6 / 22	Ezra J. & Mary T. Waugh	362 / 599	0.31
42	6 / 21	Ezra J. & Mary T. Waugh	362 / 599	0.10
43	6 / 21.1	Leonard M. Minigh	622 / 557	0.11
44	6 / 20	Leonard M. Minigh	622 / 557	0.46
45	6 / 19.1	Christa A. Hendricks	584 / 707	0.17
46	6 / 18	Melissa C. Reel	724 / 574	0.02
47	6 / 19	Maggie U. Williams	W13 / 686	0.24
48	6 / 17	Maggie U. Williams	W13 / 686	0.25
49	6 / 27	Michael A. & Carrie B. Grilli	716 / 569	0.27
50	6 / 26	Maggie U. Williams	W13 / 686	0.22
51	6 / 25.1	Leonard M. Minigh	622 / 557	0.11
52	6 / 24	Leonard M. Minigh	622 / 557	0.23
53	6 / 23	Allan L. & Karen L. Osbourn	508 / 115	0.28
54	6 / 87	Mike Ross Inc.	531 / 303	14.27
55	8C / 57.1	Jack L. Frazier	524 / 498	13.50
56	6 / 29	Ronzel C. & Sandra K. Richards	333 / 347	5.20
57	6 / 30	William W. Booth	W15 / 229	2.50
58	6 / 31	Steven L. & Anna M. Butcher	543 / 765	4.00
59	6 / 32	Ronzel C. & Sandra K. Butcher	317 / 331	4.00
60	9C / 7	Sharon Lee Alman	W47 / 298	74.55
61	8C / 58	William C. White	W23 / 102	126.18
62	8C / 59	James E. & Louise K. Dyer	551 / 372	54.62
63	9C / 13	Hunter Kolb	567 / 765	1.07
64	8C / 73	Rose A. & John H. Kolb	W17 / 496	6.50

Detail 2 (Scale 1"=500')



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