



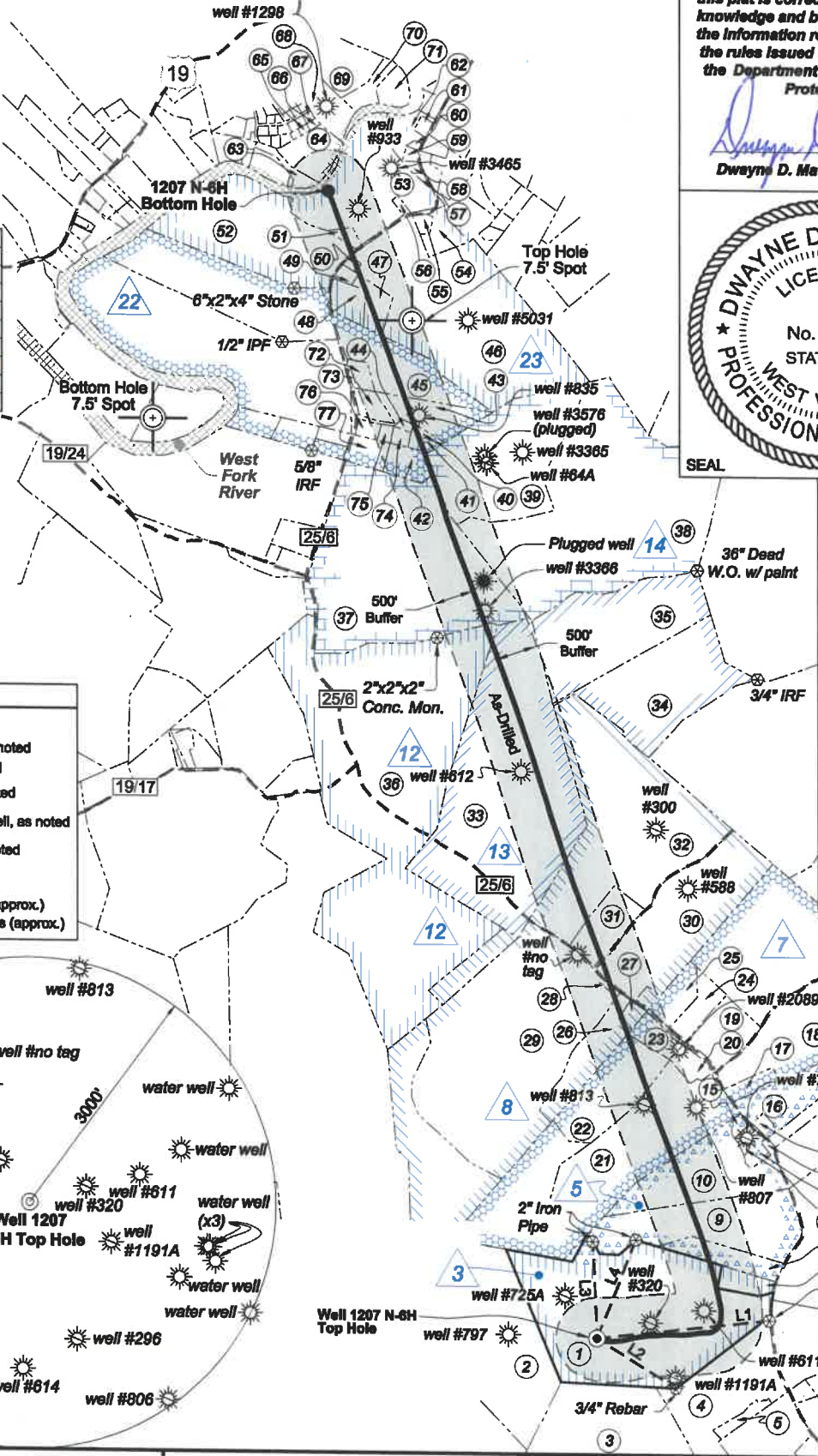
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*Dwayne D. Matheny*  
Dwayne D. Matheny, P.S. 2070



LONGITUDE 80 - 22 - 30  
5,263' to Top Hole  
6,455' to Bottom Hole

ID	Lease
3	Dora B. McWhorter, et al
5	A.C. Thrash, et al
7	Mae Gaston, et al
8	Charles H. Gaston, et al
12	WV Conservation Committee
13	Rachel S. Hershay, et al
14	Robert & Betty Stevenson, et al
22	Vance Ward, et al
23	Roscoe Alliman, et ux

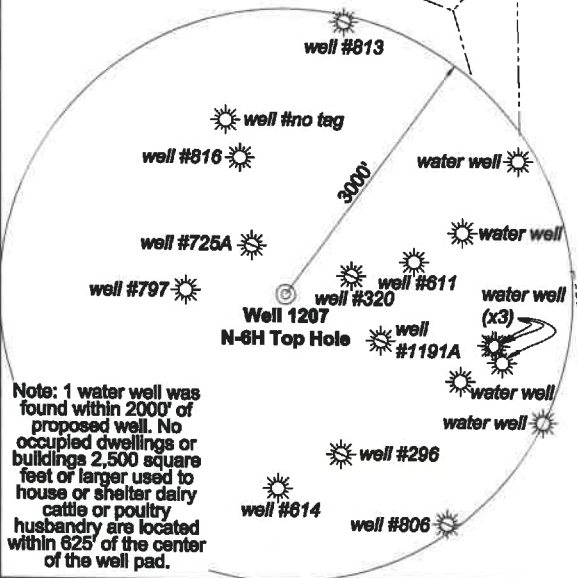


Notes: Well No. 1207 N-6H West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements. Top Hole coordinates Latitude: 39°09'07.98" Longitude: 80°24'09.54" Bottom Hole coordinates Latitude: 39°11'26.18" Longitude: 80°24'49.79" UTM Zone 17, NAD 1983 Top Hole Coordinates N: 4,333,848.689m E: 551,630.902m Bottom Hole Coordinates N: 4,338,102.379m E: 550,637.227m 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. 1207 N-6H UTM NAD 1983 (USSF) Top Hole Coordinates N: 14,218,635.24' E: 1,809,809.05' Landing Point Coordinates N: 14,219,154.97' E: 1,811,285.99' Bottom Hole Coordinates N: 14,232,590.89' E: 1,806,548.97'

**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.)



Tag	Bearing	Dist.
L1	S 83°38' W	2,109.2'
L2	N 58°12' W	1,130.6'
L3	S 02°30' E	1,173.3'
L4	S 21°35' W	1,288.8'

FILE NO: 296-36-G-18  
DRAWING NO: Neel 1207 N-6H ASWP  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

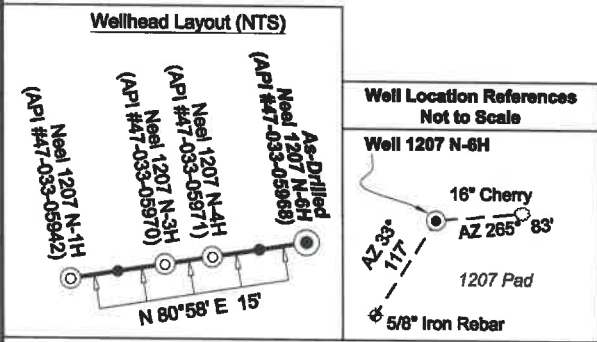
**STATE OF WEST VIRGINIA**  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: April 14 20 21  
OPERATOR'S WELL NO. Neel 1207 N-6H  
API WELL NO  
47 - 033 - 05968  
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 QUADRANGLE: West Milford  
DISTRICT: Grant / Union COUNTY: Harrison  
SURFACE OWNER: HG Energy II Appalachia, LLC ACREAGE: 85.07  
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) 7,170' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 21,851' 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



No.	TM / Par	Ac.	Owner	Bk / Pg
1	445 / 5	89.07	HG Energy II Appalachia, LLC	--- / ---
2	445 / 3	64.00	Lisa M. Nutter	W687 / 445
3	445 / 13	132.85	Mickey Pettito	W175 / 1167
4	445 / 13.1	26.67	Martha Ellen Lambert	--- / ---
5	445 / 15.1	35.00	Martha Ellen Lambert	1276 / 582
6	445 / 5.1	3.38	David W. Lohr	1531 / 421
7	445 / 7	8.00	Anthony D. Snider	1350 / 818
8	428 / 71	233.35	Antonio P LLC	1503 / 291
9	425 / 30.1	30.00	James W. & Susan A. Freeman	1139 / 366
10	425 / 30	21.39	Earl H. & Melissa J. Graham	1337 / 366
11	425 / 29.1	0.27	Rhonda R. & George P. Koutsobaris	1420 / 93
12	425 / 23.3	0.54	Rhonda R. & George P. Koutsobaris	1420 / 93
13	425 / 23.5	0.29	Rhonda R. & George P. Koutsobaris	1411 / 1231
14	425 / 22	1.00	Duck Creek Mission Church Trust	1024 / 964
15	425 / 23.4	0.80	Marlene & Robert V. Shepherd	1201 / 112
16	425 / 21	0.36	Judith H. Russell	1212 / 1074
17	425 / 20	3.00	Jeffery L. & Parry S. Harvey	1394 / 807
18	425 / 19	31.00	Antonio P LLC	1503 / 291
19	425 / 10	9.60	Joy L. Jarrett	1272 / 348
20	425 / 10.1	3.10	Robert R. & Debbie A. Partain	1308 / 553
21	425 / 29	53.04	Marva Shepherd	W166 / 413
22	425 / 28	19.92	Marva Shepherd	W166 / 413
23	425 / 9	3.88	Leslie S. Riggelman	W127 / 680
24	425 / 11.1	5.12	Linda Snyder	1124 / 768
25	425 / 11	6.29	Linda Snyder	1124 / 768
26	425 / 8.1	13.48	James L. Sellers Family Revocable Trust	1480 / 728
27	425 / 8.3	1.41	Melanie S. & Jay A. Morris	1386 / 660
28	425 / 8.2	0.39	Linda & Mark Wilfong	1438 / 93
29	425 / 8	100.18	James L. Sellers Family Revocable Trust	1480 / 725
30	425 / 12	42.60	Antonio P LLC	1503 / 291
31	425 / 13	9.00	Penny L. Hines	1481 / 53
32	425 / 14	73.60	WVDNR	W85 / 624
33	425 / 6	105.55	WVDNR	W85 / 624
34	425 / 15	40.85	WVDNR	W85 / 624
35	405 / 81	42.00	WVDNR	W85 / 624
36	425 / 5	173.80	WV State Conservation Commission	W33 / 148
37	405 / 80	90.97	Mary Lou Smith	W177 / 1179
38	405 / 80	90.97	Mary Lou Smith	W177 / 1179
39	405 / 74	107.76	Mary Lou Smith	W177 / 1179

No.	TM / Par	Ac.	Owner	Bk / Pg
40	405 / 62.8	0.73	Duaine L. & Tracy M. Butcher	1452 / 343
41	405 / 62.5	1.24	Dean C. Ramsey, Trustee	1338 / 985
42	405 / 72.1	4.32	Melissa Barker	1403 / 68
43	405 / 62.2	9.93	Danny Joe Miller	1521 / 1108
44	405 / 62.7	0.48	Jeremy L. & Tricia Dobbins	1452 / 340
45	405 / 82	56.18	Evalyn Marie Ward	--- / ---
46	405 / 63.8	80.25	Kimberly K. & John T. Lough	1518 / 822
47	405 / 63.10	4.00	Kimberly K. & John T. Lough	1518 / 822
48	405 / 63.5	4.00	Charles F. & Dawn L. Grow	1495 / 523
49	405 / 63.7	1.00	Robert J. Markley, Jr., et al	1580 / 310
50	405 / 63.6	0.50	John P. & Virginia R. Markley	1353 / 1084
51	405 / 63.3	1.15	Ralph L. & Ruth A. Davis	1027 / 283
52	405 / 63.2	42.47	Larry D. Myers Revocable Trust	W191 / 1279
53	405 / 63	32.60	Larry D. Myers & Joseph E. Nuttner	1294 / 1089
54	405 / 63.4	4.28	Kimberly K. & John T. Lough	1518 / 822
55	405 / 63.9	1.01	Michael J. & Carolyn L. Thomas	1348 / 92
56	405 / 63.1	0.53	Larry D. Myers Revocable Trust	W191 / 1279
57	405 / 35.2	1.00	Joseph R. & Tammy A. Romano	1192 / 512
58	405 / 35.5	0.87	Ricky W. & Michele K. Hitt	1208 / 1133
59	405 / 35.3	0.70	Adam & Danalea O'Connell	1586 / 539
60	405 / 35.1	0.38	Robert A. Holland	1594 / 281
61	405 / 35.4	1.02	Gary A. & Judith A. Garton	1381 / 946
62	405 / 35	1.50	John Huff	1539 / 126
63	405 / 34.1	2.00	Daniel Scott Frame	1579 / 549
64	405 / 34	7.00	Jamie M. & William H. McDaniels, Sr.	1382 / 347
65	385A / 32	Lot 32	Deeanna E. & Paul D. Blake	1480 / 1119
66	385A / 33	Lot 33	Deeanna E. & Paul D. Blake	1480 / 1119
67	385A / 22	Lot 22	Sean Eric Cottrill	1531 / 1189
68	385 / 111	7.41	Donna J. Heldreth & Connie L. Wesse Estate	--- / ---
69	385 / 112	11.79	Victor J. & Delores N. Hunt	1387 / 527
70	405 / 12	3.38	Roger D. Mealey, Jr.	1400 / 1031
71	405 / 12.1	3.38	Brandy D. Fultz	1491 / 512
72	405 / 62.10	2.06	Danny J. & Deborah J. Miller	1505 / 8
73	405 / 62.6	2.63	Michael T. Jr & Ramona J. Morris	1527 / 376
74	405 / 62.4	0.99	Tricia A. & Jeremy L. Dobbins	1336 / 990
75	405 / 62.9	0.74	Tricia A. & Jeremy L. Dobbins	1476 / 953
76	405 / 62.3	1.26	Wayne & Naomi McHenry	1537 / 488
77	405 / 72	4.32	Sandra W. & Willard Miller	1031 / 554

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