


HG Energy II Appalachia, LLC
Well No. 1206 S-6H



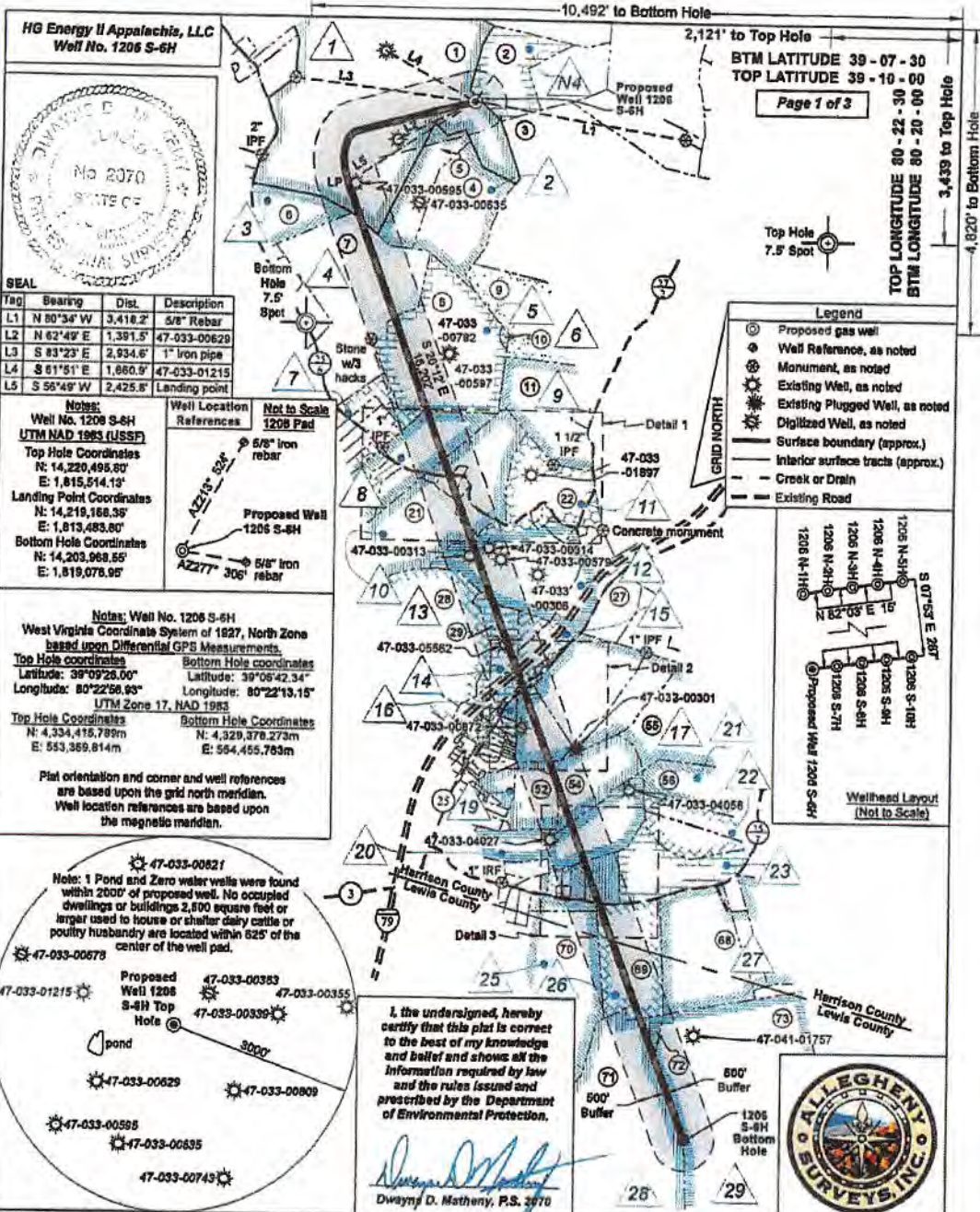
SEAL

Tag	Bearing	Dist.	Description
L1	N 80°34' W	3,418.2'	5/8" Rebar
L2	N 62°49' E	1,391.5'	47-033-00629
L3	S 83°23' E	2,934.6'	1" Iron pipe
L4	S 61°51' E	1,660.9'	47-033-01215
L5	S 56°49' W	2,425.8'	Landing point

Notes:
Well No. 1206 S-6H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,220,495.80'
E: 1,815,514.13'
Landing Point Coordinates
N: 14,219,168.35'
E: 1,813,483.80'
Bottom Hole Coordinates
N: 14,203,968.55'
E: 1,819,078.95'

Well Location References
Not to Scale
1206 Pad

5/8" Iron rebar
Proposed Well 1206 S-6H
A2277' 306' Iron rebar



10,492' to Bottom Hole
2,121' to Top Hole
BTM LATITUDE 39 - 07 - 30
TOP LATITUDE 39 - 10 - 00
Page 1 of 3

TOP HOLE 7.5' SPOT
TOP LONGITUDE 80 - 22 - 30 - 00
BTM LONGITUDE 80 - 20 - 00 - 00
3,439' to Top Hole
4,820' to Bottom Hole

Legend

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

Notes: Well No. 1206 S-6H
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Top Hole coordinates: Latitude: 39°07'28.00" Longitude: 80°22'13.15"
Bottom Hole coordinates: Latitude: 39°05'42.34" Longitude: 80°22'13.15"
UTM Zone 17, NAD 1983
Top Hole Coordinates: N: 4,334,415.789m E: 553,369.814m
Bottom Hole Coordinates: N: 4,329,378.273m E: 554,465.783m

Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

Note: 1 Pond and Zero 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.

Proposed Well 1206 S-6H Top Hole

47-033-00821
47-033-00678
47-033-01215
47-033-00629
47-033-00595
47-033-00635
47-033-00743

1, 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

ALLEGHENY SURVEYS, INC.

Legend

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Wellhead Layout (Not to Scale)

1206 N-S-10H
1206 N-4H
1206 N-S-4H
1206 N-S-6H
1206 N-S-7H
1206 N-S-10H
1206 S-10H
1206 S-4H
1206 S-6H
1206 S-7H
Proposed Well 1206 S-6H

S 07°57' E 287'
S 07°57' E 287'

FILE NO: 06-36-12-G-H-19
DRAWING NO: 1206 S-6H 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 2019
OPERATOR'S WELL NO. 1206 S-6H
API WELL NO
47 - 033 -
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,350' WATERSHED: Middle West Fork Creek
DISTRICT: Grant

SURFACE OWNER: Antonio P., LLC
ROYALTY OWNER: C. Earl Snider, et al

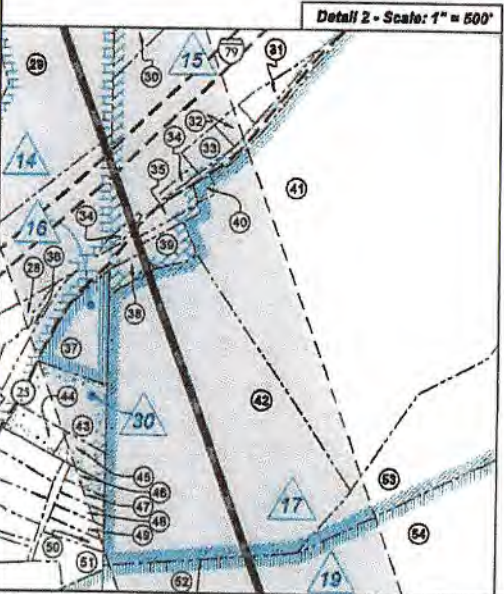
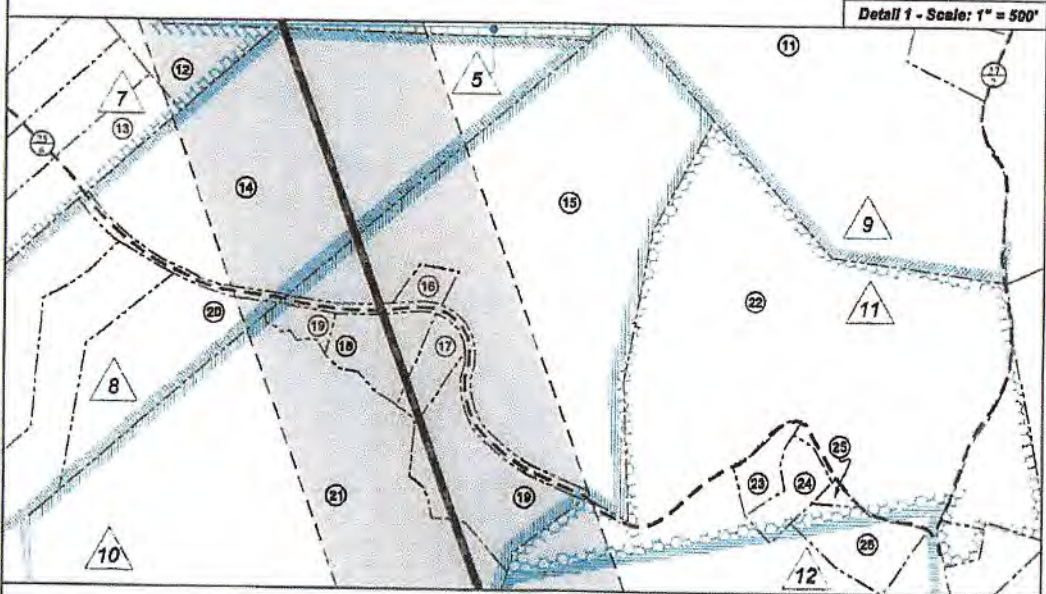
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,252' TVD 24,562' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
ADDRESS: 5280 Dupont Road ADDRESS: 5280 Dupont Road
Parkersburg, WV 26101 Parkersburg, WV 26101

QUADRANGLE: West Milford
COUNTY: Harrison
ACREAGE: 233.35
ACREAGE: 233.66

RECEIVED
Office of Oil and Gas
JAN 07 2020
WV Department of Environmental Protection



ID	Lease
1	C. Earl Snider, et al
2	Creed W. Snider, et al
3	Union National Bank, et al
4	C.E. Hickman, et al
5	Hazel Kieffer, et al
6	Nora A. Davison, et al
7	Robert F. Martin, et al
8	Robert F. Martin, et al
9	Nora A. Davison, et al
10	Ether J. Ward, et al
11	W.M. West
12	Ode Bright, et al
13	Nathan McWhorter, et al
14	Nathan McWhorter, et al
15	Iden McWhorter, et ux
16	Thomas S. McWhorter, et al
17	Iden McWhorter, et al
19	Howard J. Reed, et al
20	J.A. Snock, et ux
21	Cora B. Reed, et al
22	Emma Waggoner, et al
23	Stanley Yochym, et al
24	Ronald Coffindaffer, et al
25	Myrtle Edmonds, et al
26	J.L. Jenkins, et al
27	H.A. Boyan, et al
28	Margaret Howell, et vir
29	Fleming Howell, et al
30	Leseter M. Prince, et ux
31.1	Ronald Coffindaffer
31.2	Kelli Kemper
N4	Alton Bell, et al

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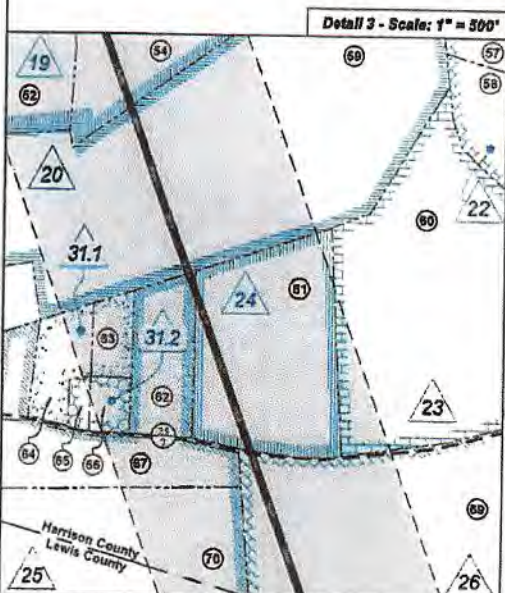
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Lewis County - Hackers Creek District				
No.	TM / Par	Owner	Bk / Pg	Ac.
69	9C / 34	Joshua P. Kramm & Virginia B. Marks	722 / 78	42.85
70	9C / 28	Leonard D. Drake	480 / 264	106.15
71	9C / 27	S. Thomas Bond, et ux	577 / 328	225.25
72	9C / 37	S. Thomas Bond, et ux	577 / 328	2.25
73	9C / 35	S. Thomas Bond, et ux	577 / 328	282.17

Harrison County - Grant Outside District				
No.	TM / Par	Owner	Bk / Pg	Ac.
1	426 / 71	Antonio P., LLC	1503 / 291	233.35
2	426 / 72	Charles R. & Franklin L. Sutton	1301 / 98	30.00
3	446 / 3	Antonio P., LLC	1503 / 291	200.00
4	446 / 2	Antonio P., LLC	1503 / 291	43.89
5	446 / 1	Antonio P., LLC	1503 / 291	24.10
6	445 / 13	Mickey Pettit	W175 / 1167	132.85
7	446 / 16	Antonio P., LLC	1503 / 291	68.65
8	446 / 18	William L. Jenkins	1155 / 581	84.41
9	446 / 19	Mary Richards	W118 / 904	52.72
10	446 / 18.1	Mary Richards	W118 / 904	0.09
11	446 / 33	Mary Richards	W118 / 904	46.23
12	446 / 30	Charles R. Sutton	1535 / 207	29.00
13	446 / 30.1	Sidney Horner	1138 / 28	4.83
14	446 / 31.1	Jeri Booher	1421 / 1073	22.61
15	446 / 39	Charles Nay	W184 / 59	30.11
16	446 / 32	Joanna K. Stratton	W156 / 39	0.62
17	446 / 39.4	Billy J. & Vicki L. Lamb	1514 / 1272	1.09
18	446 / 39.3	Billy J. & Vicki L. Lamb	1286 / 318	2.02
19	446 / 39.2	Lester Hawkins	W133 / 689	4.85
20	446 / 31.3	Richard L. Hawkins, Jr.	1569 / 982	5.76
21	446 / 39.1	Franklin L. Sutton	1401 / 913	47.40
22	446 / 40	W. Joe & Hannah M. Sutton	1192 / 181	82.69
23	446 / 40.3	John Henry McWhorter	1422 / 1120	0.89
24	446 / 40.2	John Henry McWhorter	1422 / 1120	1.20
25	446 / 40.4	John Henry McWhorter	1422 / 1120	0.20
26	446 / 40.5	Leroy J. Newman	1422 / 137	2.10
27	446 / 15	Charles R. Sutton	--- / ---	9.20
28	466 / 5	Mary Reel	1244 / 948	75.48
29	466 / 5.1	Mary Reel	1244 / 948	23.50
30	466 / 13.1	Robert & Ruth Highland	1180 / 841	2.55
31	466 / 13.1	Randy & Barbara Marteny	1371 / 87	0.37
32	466 / 15.3	Rodney & Joannie Marteny	1426 / 22	0.26
33	466 / 15.2	Willard & Shirley Shelton	1148 / 79	0.39
34	466 / 12	Wellington J. & Hannah M. Sutton	1278 / 173	0.34
35	466 / 12.1	Wellington J. & Hannah M. Sutton	1182 / 67	0.20
36	466 / 6.1	John R. Freeman	--- / ---	1 Lot
37	466 / 9	Fred & Carolyn Jones	1242 / 990	1.53
38	466 / 9	Janice Jenkins	1158 / 891	0.34
39	466 / 10	Janice Jenkins	1158 / 891	0.56
40	466 / 12.2	Jane Lewis, et al	W166 / 491	0.50
41	466 / 14.2	Charles & Franklin Sutton	905 / 259	37.33
42	466 / 14.1	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	15.53
43	466 / 7	Carolyn Hedley, et al	W161 / 86	1.91
44	2004 / 8.1	David L. & Mary A. Ash	1375 / 1037	0.47
45	2004 / 8	Carolyn Hedley, et al	W161 / 86	0.42
46	2004 / 13	Carolyn Hedley, et al	W161 / 86	0.18
47	2004 / 22	Travis J. Williams	1268 / 1367	0.20
48	2004 / 23	Deborah L. Williams	1482 / 702	0.23
49	2004 / 32	James & Sherry Arbogast	1577 / 1008	0.27
50	2004 / 33	James & Sherry Arbogast	1577 / 1008	0.29
51	2004 / 34	William W. Wright	1548 / 984	0.50
52	466 / 31	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	16.14
53	466 / 14	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	21.16
54	466 / 32	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	29.87
55	466 / 35	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	60.00
56	466 / 34	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	27.46
57	466 / 33	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	13.75
58	466 / 54	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	11.04
59	466 / 52	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	46.40
60	466 / 53	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	55.00
61	466 / 67	Ronald D. Coffindaffer, II, et al	1511 / 1100	9.78
62	466 / 65	Ronald D. Coffindaffer, II, et al	1511 / 1100	2.15
63	466 / 64	Ronald D. Coffindaffer, II	1596 / 751	1.11
64	466 / 64.2	Ronald D. Coffindaffer, II	1596 / 755	1.52
65	466 / 64.3	Kelli R. Breen	1354 / 299	0.36
66	466 / 64.1	Kelli R. Breen	1354 / 299	0.68
67	466 / 66	Robert & Kristi Richards	1326 / 1237	4.98
68	466 / 68	Frank N. Wine, Jr. & Frank N. Wine, III	1596 / 809	59.25



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