

HG Energy II Appalachia, LLC
Well No. Antonio 1206 S-8H MOD

Page 1 of 3

Proposed Well 1206 S-8H

6,887' to Bottom Hole

2,091' to Top Hole

BTM LATITUDE 39 - 07 - 30
TOP LATITUDE 39 - 10 - 00

TOP LONGITUDE 80 - 22 - 30
BTM LONGITUDE 80 - 20 - 00
3,435' to Top Hole
5,978' to Bottom Hole

Tag	Bearing	Dist.	Description
L1	N 80°25' W	3,389.5'	5/8" Rebar
L2	N 63°13' E	1,419.8'	47-033-00629
L3	S 83°31' E	2,963.6'	1" Iron pipe
L4	S 62°27' E	1,685.2'	47-033-01215
L5	S 63°54' E	878.4'	Landing point

Notes:
Well No. 1206 S-8H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,220,499.95'
E: 1,815,543.84'
Landing Point Coordinates
N: 14,220,113.52'
E: 1,816,332.67'
Bottom Hole Coordinates
N: 14,202,836.60'
E: 1,822,690.14'

GRID NORTH

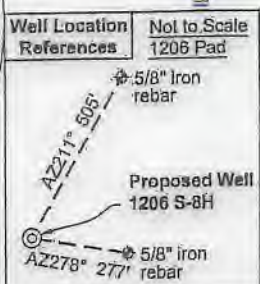
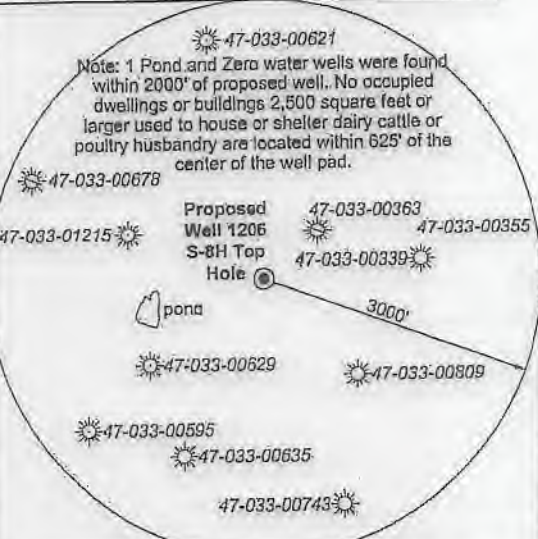


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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



Notes: Well No. 1206 S-8H
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Top Hole coordinates
Latitude: 39°09'26.04"
Longitude: 80°22'56.56"
Bottom Hole coordinates
Latitude: 39°06'30.91"
Longitude: 80°21'27.40"
UTM Zone 17, NAD 1983
Top Hole Coordinates
N: 4,334,417.054m
E: 553,378.869m
Bottom Hole Coordinates
N: 4,329,033.250m
E: 555,557.066m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.



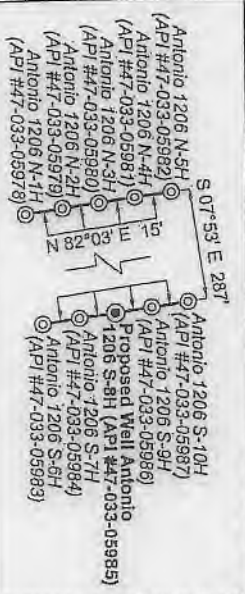
FILE NO: 06-36-12-G-H-19
DRAWING NO: Antonio 1206 S-8H Well Plat
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

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

DATE: August 21 2020
OPERATOR'S WELL NO. Antonio 1206 S-8H
API WELL NO MOD
47 - 033 - 05985
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 LEASE NO: ACREAGE: 233.66
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BH-MOD 7,252' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 26,131' MD

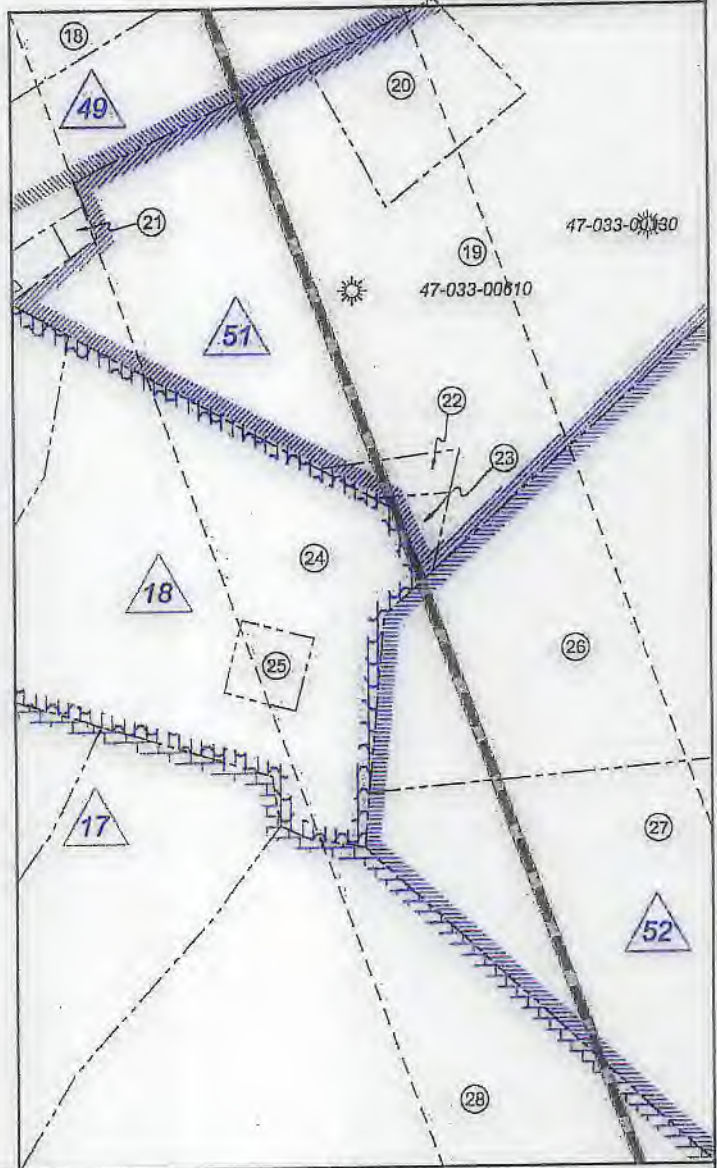
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101 Parkersburg, WV 26101



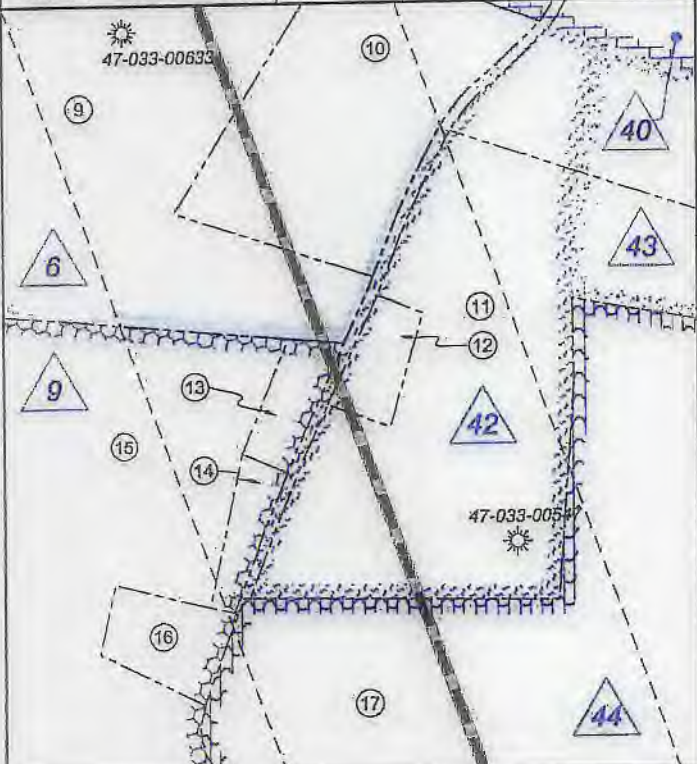
- Legend**
- ⊙ Proposed gas well
 - ⊕ Well Reference, as noted
 - ⊗ Monument, as noted
 - ☀ Existing Well, as noted
 - ☀ Existing Plugged Well, as noted
 - ☀ Digitized Well, as noted
 - Surface boundary (approx.)
 - - - Interior surface tracts (approx.)
 - - - Creek or Drain
 - - - Existing Road

Wellhead Layout (Not to Scale)

Detail 2 - Scale: 1" = 500'



Detail 1 - Scale: 1" = 500'



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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	426 / 73	Charles R. & Franklin L. Sutton	1301 / 98 22.96
4	446 / 4	Bob R. Blankenship	1310 / 750 27.67
5	446 / 3	Antonio P., LLC	1503 / 291 200.00
6	446 / 1	Antonio P., LLC	1503 / 291 24.10
7	446 / 2	Antonio P., LLC	1503 / 291 43.90
8	446 / 23	Ann A. & William S. Davisson	1466 / 431 21.46
9	446 / 19	Mary Richards	W118 / 904 52.72
10	446 / 36	Mary Richards	W118 / 904 10.28
11	446 / 23.3	Greg G. & Cathy L. Burnside	1465 / 84 19.35
12	446 / 21	Greg G. & Cathy L. Burnside	1219 / 842 1.21
13	446 / 33.3	Daniel P. & Janet M. Loudin	1414 / 1177 1.13
14	446 / 33.2	Yvonne A. Dutchess	1337 / 527 0.93
15	446 / 33	Ralph G. Davisson	1023 / 777 50.00
16	446 / 33.1	Jason R. & Angelee L. Jarrett	1023 / 774 1.71
17	446 / 34	David & Daniel Curry	1451 / 987 97.41
18	446 / 43	Gregory & Daphine McWorther	W191 / 23 39.80
19	466 / 17	Charles R. & Franklin L. Sutton	968 / 542 43.38
20	446 / 50	Bonita V. Hilt	1540 / 598 3.84
21	466 / 17.5	United International Inc.	1216 / 518 0.19
22	466 / 17.4	All-In-El Farms, LLC	1564 / 421 0.58
23	466 / 17.3	All-In-El Farms, LLC	1564 / 125 0.28
24	466 / 16	Charles R. & Franklin L. Sutton	715 / 178 23.25
25	466 / 16.1	W.J. Sutton	1291 / 1170 0.92
26	466 / 18	Charles R. & Franklin L. Sutton	1420 / 1107 82.50
27	466 / 36	Charles R. & Franklin L. Sutton	1401 / 913 50.00
28	466 / 35	Frank N. Wine Jr & III	1596 / 809 80.00
29	466 / 34	Frank N. Wine Jr & III	1596 / 809 27.46
30	466 / 38	Charles R. & Franklin L. Sutton	1342 / 1173 123.00
31	466 / 33	Frank N. Wine Jr & III	1596 / 809 13.75
32	466 / 54	Frank N. Wine Jr & III	1596 / 809 11.04
33	466 / 55	Charles R. & Franklin L. Sutton	--- / --- 20.00
34	466 / 70.1	Steven A. Shock Estate	1292 / 1067 5.00
35	466 / 53	Frank N. Wine Jr & III	1596 / 809 55.00
36	466 / 70	Frank N. Wine Jr & III	1596 / 809 114.77
Lewis County - Hackers Creek District			
No.	TM / Par	Owner	Bk / Pg Ac.
37	9C / 35	S. Thomas Bond, et ux	577 / 328 283.45
38	9C / 40	Rose A. Kolb & John Hunter	W17 / 496 101.25
39	9C / 39	Rose A. Kolb & John Hunter	W17 / 496 81.51
40	9C / 38	Thomas C. Kennedy Testamentary Trust	W3 / 428 91.20

ID	Lease
1	C. Earl Snider, et al
2	Creed W. Snider, et al
6	Nora A. Davisson, et al
9	Nora A. Davisson, et al
17	Iden McWhorter, et al
18	Mabel Ann West
21	Cora B. Reed, et al
22	Emma Waggoner, et al
23	Stanley Yochym, et al
27	H.A. Boylen, et al
29	Fleming Howell, et al
32	Alton Bell, et al
33	Alton Bell
38	Lloyd Stout, et al
40	L.B. Davisson
42	Maude Davisson, et al
43	Maude Davisson, et al
44	Lucy Davisson
49	J.C. McWhorter, et al
51	Paul A. Davisson, et al
52	N.A. McWhorter, et al
56	Sopha McWhorter, et al
58	J.W.C. Kolb, et al
59	J.W.C. Kolb, et ux
67	David C. Nichols, et al

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