

HG Energy II Appalachia, LLC
Well No. Antonio 1206 N-11H
As-Drilled

Page 1 of 2

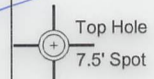


4,207' to Bottom Hole
2,084' to Top Hole

BTM LATITUDE 39 - 12 - 30
TOP LATITUDE 39 - 10 - 00

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
3,145' to Top Hole

7,663' to Bottom Hole

Tag	Bearing	Dist.
L1	N 75°38' W	3,444.8'
L2	N 53°50' E	1,576.6'
L3	S 89°09' E	2,950.2'
L4	S 71°56' E	1,577.0'

Notes:
Well No. Antonio 1206 N-11H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,220,790.67'
E: 1,815,549.05'
Landing Point Coordinates
N: 14,221,127.07'
E: 1,816,962.13'
Bottom Hole Coordinates
N: 14,231,428.53'
E: 1,813,352.95'

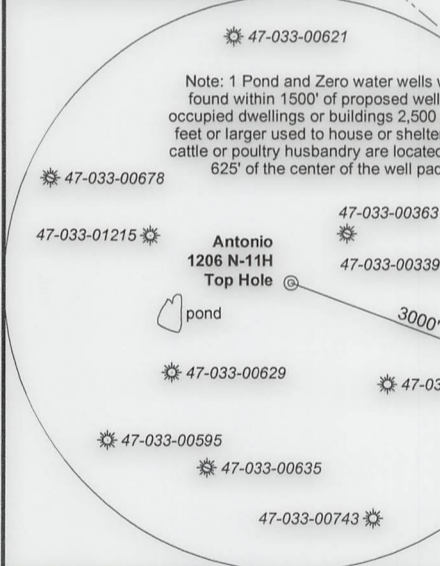
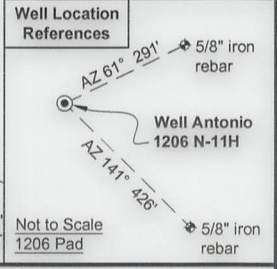
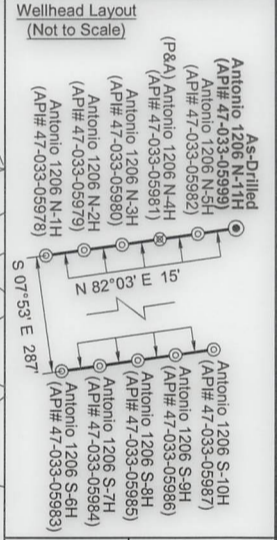
Notes: Well No. Antonio 1206 N-11H
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Top Hole coordinates
Latitude: 39°09'28.91"
Longitude: 80°22'56.47"
Bottom Hole coordinates
Latitude: 39°11'14.24"
Longitude: 80°23'23.44"
UTM Zone 17, NAD 1983
Top Hole Coordinates
N: 4,334,505.665m
E: 553,380.457m
Bottom Hole Coordinates
N: 4,337,748.091m
E: 552,711.085m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.



SEAL

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.)



FILE NO: 06-36-12-G-H-19
DRAWING NO: Antonio 1206 N-11H As-Drilled
SCALE: 1" = 1500'
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 6 2021
OPERATOR'S WELL NO. Antonio 1206 N-11H
API WELL NO
47 - 033 - 05999
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: Charles R. & Franklin L. Sutton
ROYALTY OWNER: Charles R. Sutton LEASE NO: ACREAGE: 30.00

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,726' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,690' MD

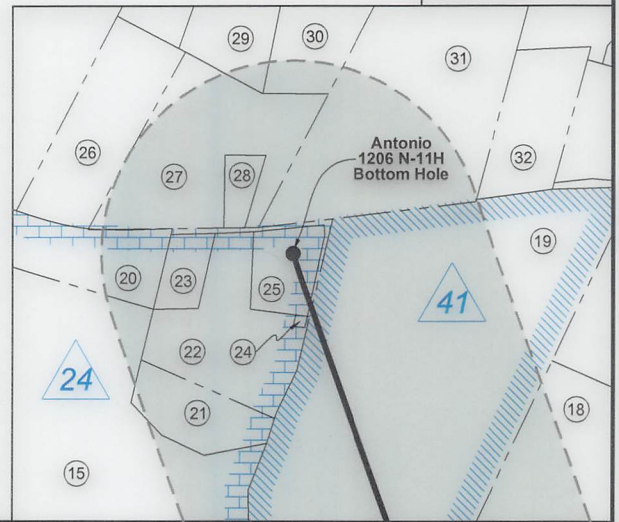
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101 Parkersburg, WV 26101



ID	Lease
4	Alton Bell, et al
5	Alton Bell
11	Hugh C. Davis, et al
16	Lewis M. Stout, et al
17	Bertie E. Young, et al
24	Mary A. Lowther, et al
25	Porter Maxwell, et al
26	Marcella R. Bond, et al
41	M.A. Lowther, et vir

No.	TM / Par	Owner	Bk / Pg	Ac.
1	426 / 72	Charles R. & Franklin L. Sutton	1301 / 98	30.00
2	426 / 71	Antonio P., LLC	1503 / 291	233.35
3	446 / 3	Antonio P., LLC	1503 / 291	200.00
4	446 / 4	Bob R. Blankenship	1310 / 740	27.67
5	426 / 73	Charles R. & Franklin L. Sutton	1301 / 98	22.6
6	426 / 63	Charles R. & Franklin L. Sutton	1301 / 98	51.33
7	426 / 40	Charles R. & Franklin L. Sutton	1332 / 28	57.97
8	426 / 39	Antonio P., LLC	1503 / 291	50.00
9	426 / 37	Antonio P., LLC	1503 / 291	54.00
10	426 / 13	Antonio P., LLC	1503 / 291	149.74
11	426 / 1	Antonio P., LLC	1503 / 291	20.98
12	426 / 14	Antonio P., LLC	1503 / 291	1.21
13	406 / 29	Antonio P., LLC	1503 / 291	19.43
14	406 / 28	Antonio P., LLC	1503 / 291	176.82
15	406 / 82	Jim K. Stutler	1563 / 89	206.52
16	406 / 49	Jim K. Stutler	1563 / 89	8.03
17	406 / 49.1	Nina S. & David T. Mathews Sr.	1177 / 450	1.34
18	406 / 19.1	Harrison County Board of Education	1240 / 27	13.91
19	406 / 17	Board of Education	816 / 523	15.94
20	405 / 82.3	Kermit P. & Deborah B. Stutler	1369 / 812	12.53
21	406 / 16	Jim K. Stutler	1563 / 89	1.40
22	406 / 16.3	Jim K. Stutler	1563 / 94	2.41
23	406 / 16.1	Kevin K. Stutler & Linda Queen Turner	1430 / 1191	0.52
24	406 / 16.4	Grant Union Public Service	1169 / 1022	0.02
25	406 / 16.2	Aaron & Carly Underwood	1588 / 1058	0.846
26	406 / 3	Paul O. & Marilyn S. Kittle	1464 / 242	2.50
27	406 / 4	T. Dane Williams	1098 / 765	4.73
28	406 / 4.1	T. Dane Williams	1173 / 734	0.35
29	406 / 4.2	Roger A. & Chandra D. Harper	1524 / 239	2.00
30	406 / 4.3	Michelle J. & Christy R. Foster	1528 / 960	1.90
31	406 / 5	Richard K. Williams	1344 / 966	10.966
32	406 / 7.5	Luarinda R. Beckstead & Jo Ann Longenecker	1616 / 375	1.66

Detail 1 (Scale: 1"=500')



FILE NO: 06-36-12-G-H-19
DRAWING NO: Antonio 1206 N-11H As-Drilled
SCALE: 1" = 1500'
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 6 2021
OPERATOR'S WELL NO. Antonio 1206 N-11H
API WELL NO
47 - 033 - 05999
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

QUADRANGLE: West Milford
COUNTY: Marion
ACREAGE: 30.00

SURFACE OWNER: Charles R. & Franklin L. Sutton

ROYALTY OWNER: Charles R. Sutton

LEASE NO: _____ ACREAGE: 30.00

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: 7,726' TVD
18,690' MD

WELL OPERATOR: HG Energy II Appalachia, LLC
ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

DESIGNATED AGENT: Diane C. White
ADDRESS: 5260 Dupont Road
Parkersburg, WV 26101

05/10/2024