

HG Energy II Appalachia, LLC  
Well No. 1206 N-4H

Page 1 of 3



4,235' to Bottom Hole

2,114' 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

Top Hole  
7.5' Spot

LONGITUDE 80 - 22 - 30  
3,149' to Top Hole

7,585' to Bottom Hole

Tag	Bearing	Dist.
L1	N 75°46' W	3,472.6'
L2	N 63°10' E	1,560.2'
L3	S 89°04' E	2,620.6'
L4	S 71°27' E	1,550.1'
L5	N 66°51' E	1,505.1'

Notes:

Well No. 1206 N-4H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,220,786.49'  
E: 1,815,510.34'  
Landing Point Coordinates  
N: 14,221,376.34'  
E: 1,816,003.17'  
Bottom Hole Coordinates  
N: 14,231,508.05'  
E: 1,813,324.41'

Notes: Well No. 1206 N-4H  
West Virginia Coordinate System of  
1927, North Zone  
based upon Differential GPS  
Measurements.

Top Hole coordinates  
Latitude: 39°09'28.87"  
Longitude: 80°22'56.84"  
Bottom Hole coordinates  
Latitude: 39°11'15.01"  
Longitude: 80°23'23.60"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates  
N: 4,334,504.391m  
E: 553,371.402m  
Bottom Hole Coordinates  
N: 4,337,771.720m  
E: 552,702.386m

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

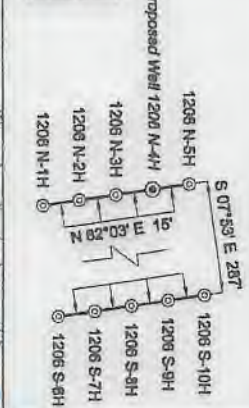


SEAL

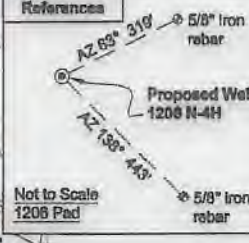
Legend

- ⊙ 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.)

Wellhead Layout  
(Not to Scale)



Well Location  
References



FILE NO: 06-36-12-G-H-19  
DRAWING NO: 1206 N-4H Well Plat  
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: October 14 20 19  
OPERATOR'S WELL NO. 1206 N-4H  
API WELL NO  
47 - 033 - 05981 P  
STATE COUNTY PERMIT

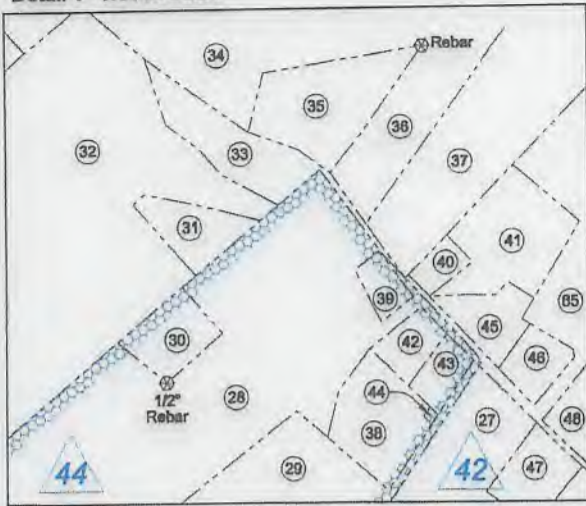
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION: 1,350' WATERSHED: Middle West Fork Creek  
DISTRICT: Grant QUADRANGLE: West Milford  
SURFACE OWNER: Charles R. & Franklin L. Sutton COUNTY: Harrison  
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) \_\_\_\_\_ 7,252' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 18,794' MD

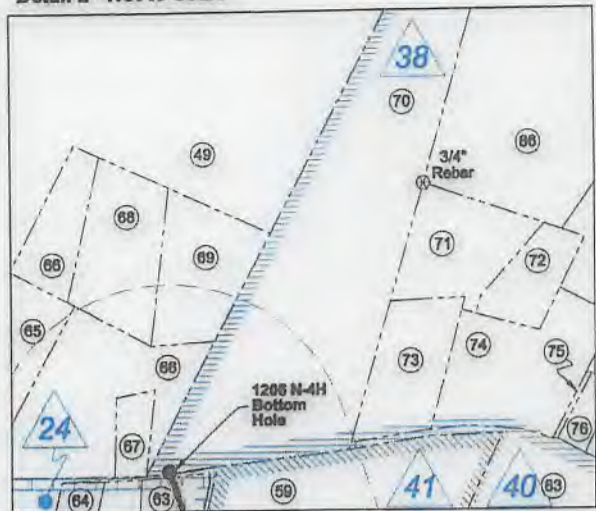
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White  
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

04/09/2021

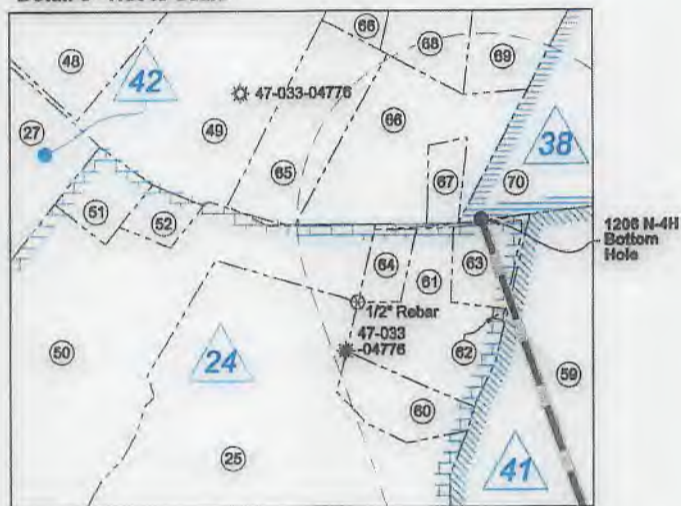
Detail 1 - Not to Scale



Detail 2 - Not to Scale



Detail 3 - Not to Scale



ID	Lease
3	C. Earl Snider, et al
4	Alton Bell, et al
5	Alton Bell
6	Marcella R. Bond, et al
9	Orpha G. Davis, et al
10	Alton Bell
11	Hugh C. Davis, et al
12	Hugh C. Davis, et al
15	A.W. Smith
16	Lewis M. Stout, et al
17	Berle E. Young, et al
18	H.D. Smith, et al
19	Suzanna D. Simmons, et al
22	Rachel S. Hershey, et al
24	Mary A. Lowther, et al
25	Porter Maxwell, et al
26	Marcella R. Bond, et al
36	I. Wilson Swisher, et al
38	M.H. Vanhorn, et ux
39	HG Energy II Appalachia, LLC
40	UNLEASED
41	M.A. Lowther, et vir
42	Hattie O. West, et al
43	Patito Brothers, Inc.
44	Jettie Cox, et al
47	WV Division of Natural Resources
64	Creed W. Snider, et al
85	Lloyd Stout
86	Lillie D. Gifford, et al

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ACREAGE: 30.00 04/09/2021

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