

HG Energy II Appalachia, LLC  
Well No. Evans 1213 N-1H  
As-Drilled  
Page 1 of 2

9,123' to Bottom Hole

4,308' to Top Hole

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

LONGITUDE 80 - 30 - 00  
3,444' to Top Hole

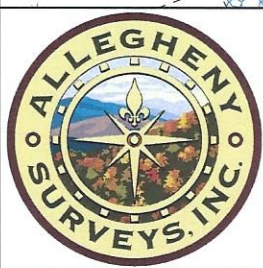
2,141' to Bottom Hole

Tag	Bearing	Dist.	Description
L1	N 88°37' W	1,089.6'	#47-041-02619
L2	S 67°22' E	1,349.5'	#47-041-01847
L3	S 26°33' E	489.9'	Gate Post
L4	S 10°59' E	2,462.2'	5/8" Rebar w/cap



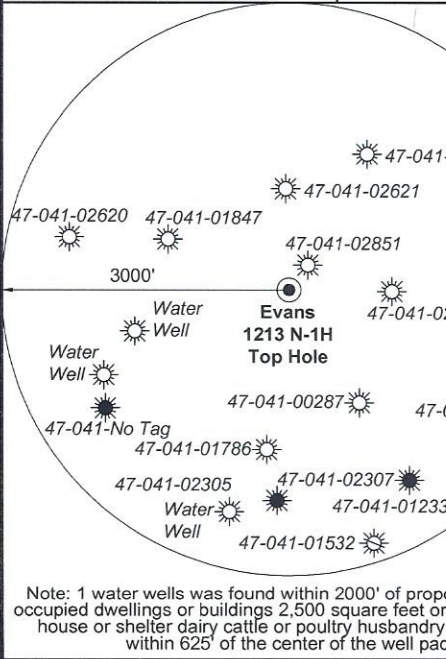
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*Kevin S. James*  
Kevin S. James, P.S. 2305

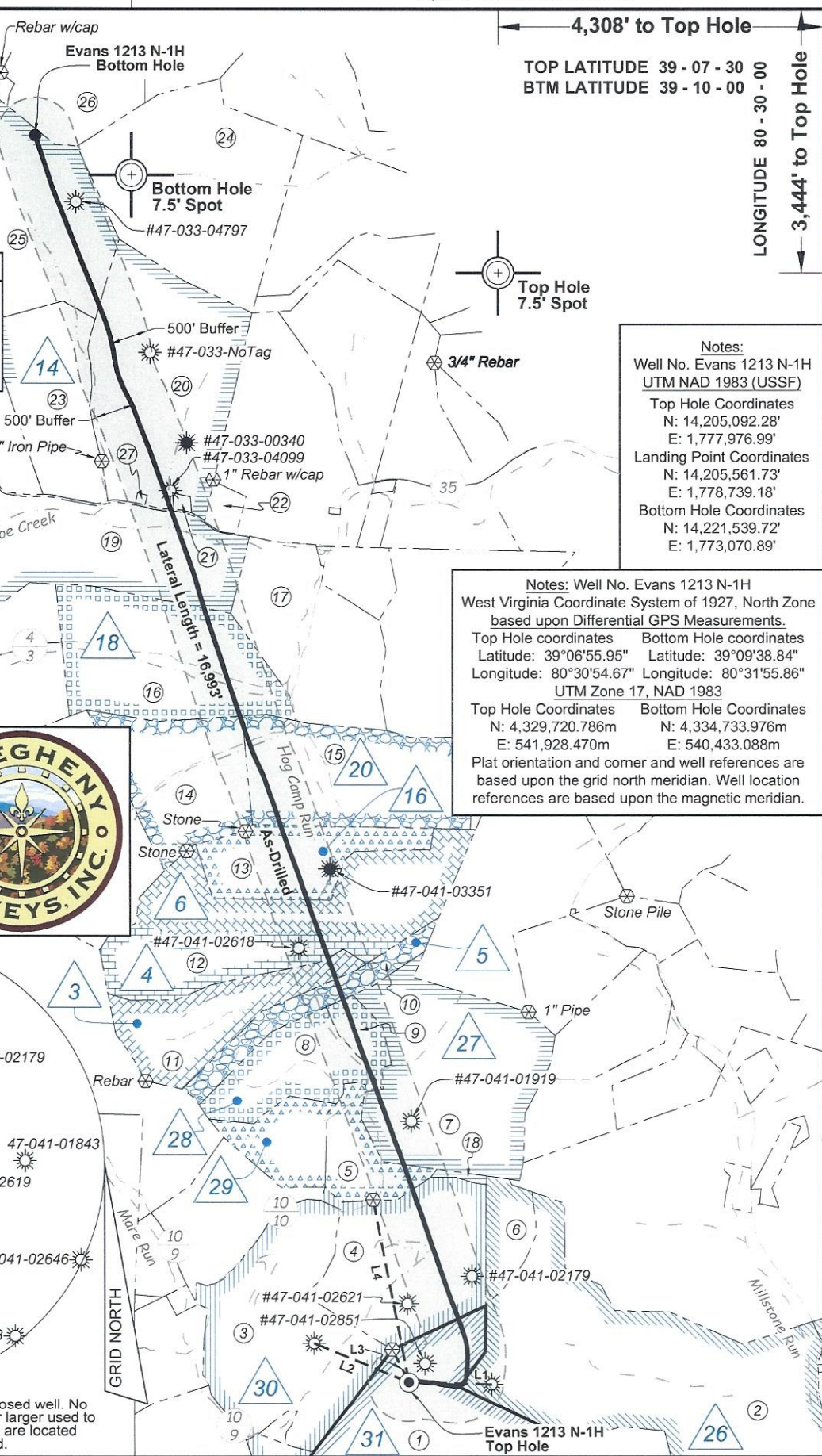


Notes:  
Well No. Evans 1213 N-1H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,205,092.28'  
E: 1,777,976.99'  
Landing Point Coordinates  
N: 14,205,561.73'  
E: 1,778,739.18'  
Bottom Hole Coordinates  
N: 14,221,539.72'  
E: 1,773,070.89'

Notes: Well No. Evans 1213 N-1H  
West Virginia Coordinate System of 1927, North Zone  
based upon Differential GPS Measurements.  
Top Hole coordinates    Bottom Hole coordinates  
Latitude: 39°06'55.95"    Latitude: 39°09'38.84"  
Longitude: 80°30'54.67"    Longitude: 80°31'55.86"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates    Bottom Hole Coordinates  
N: 4,329,720.786m    N: 4,334,733.976m  
E: 541,928.470m    E: 540,433.088m  
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 water wells was 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.



FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 N-1H 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: November 8 2022  
OPERATOR'S WELL NO. Evans 1213 N-1H  
API WELL NO  
47 - 041 - 05708  
STATE COUNTY PERMIT

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

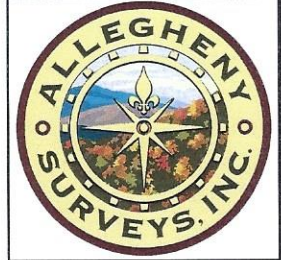
LOCATION: ELEVATION: 1,227.6' WATERSHED: Middle West Fork Creek  
DISTRICT: Freemans Creek  
SURFACE OWNER: James M. & Suzanne L. Evans  
ROYALTY OWNER: Mary C. Burnside, et al, et al LEASE NO: ACREAGE: 294.00

PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 7,175' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 24,080' MD

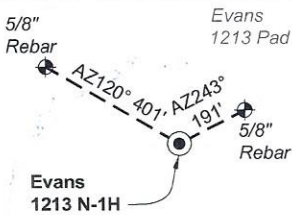
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White  
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

06/28/2024



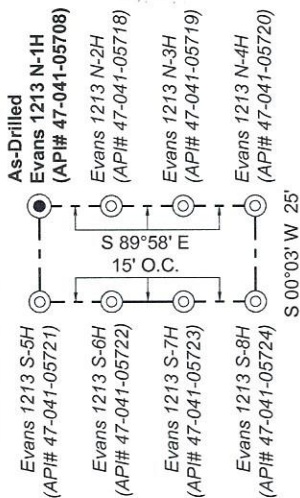


Well Location References  
Not to Scale



ID	Lease
3	C.M. Garrett, et al
4	Ira L. Queen, et al
5	Will E. Morris, et al
6	Clara Queen, et vir, et al
14	Oma G. Hall, et al
16	Flodia B. Smith, et al
18	Lizzie B. Conley
20	W.T. Highland, et al
26	J.S. Norris
27	Stephen Queen, et al
28	Silas E. Gochenour, et ux, et al
29	Lowman E. Garrett, et al
30	J.S. Hall, et ux
31	Mary C. Burnside, et al

Wellhead Layout (NTS)



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.)
- Adjoiner surface tracts (approx.)

Lewis Co. - Freeman Creek Dist.

No.	TM / Par	Owner	Bk / Pg	Ac.
1	6C / 4	Suzanne L. & James M. Evans, III	657 / 228	294.00
2	6C / 21	Clarence C. Thacker, et al	445 / 493	166.25
3	6C / 3.2	John K. Burnside & Bertha F. Benedum	666 / 44	115.00
4	6C / 3	Phillip E. Burnside, et al	666 / 38	87.20
5	6C / 1	Brenda A. Stout, et al	W33 / 607	25.50
6	6C / 2	Phillip E. Burnside, et al	666 / 38	17.00
7	6B / 10	Michael Terrel Moss, et al	340 / 693	112.00
8	6B / 8	James C. Garrett, et al	621 / 578	47.00
9	6B / 7	Michael Terrel Moss, et al	340 / 693	10.00
10	6B / 6	James C. Garrett, et al	621 / 578	30.00
11	5B / 39	Edward E. Garrett, et al	429 / 245	55.00
12	6B / 5	Edward E. Garrett, et al	429 / 245	136.00
13	5B / 41	Michael J. Kirwan, III	720 / 812	51.00
14	5B / 36	James C. Garrett, et al	621 / 578	64.00
15	6B / 4	James C. Garrett, et al	621 / 578	92.50
16	5B / 35	Ruth U. Theofield Living Trust	740 / 840	96.69
17	6B / 2	Edward & Theresa M. Paugh (L/E)	746 / 831	78.25
18	5C / 47	James C. Garrett, et al	621 / 578	1.50

Harrison Co. - Union-Outside Dist.

No.	TM / Par	Owner	Bk / Pg	Ac.
19	442 / 8.3	William Coffindaffer, et ux (LE)	1585 / 819	114.79
20	442 / 8	Mark J. Coffindaffer, et al	W160 / 415	119.78
21	442 / 8.1	Barbara Dawson & Misha McDonnie	W175 / 240	1.11
22	442 / 9.2	John R. & Jennifer L. Paugh	1365 / 585	5.59
23	442 / 7	Michael A. & Sarah G. Weaver	1592 / 1189	61.10
24	422 / 33	Mark J. Coffindaffer, et al	W160 / 415	125.70
25	422 / 32	Mike Ross, Inc.	1483 / 698	101.00
26	422 / 15.3	Carol Ann Nay, et al	1560 / 362	83.83
27	442 / 8.2	Pleasant Hill M.E. Church Trustees	188 / 197	0.40

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Btm: Big Isaac  
QUADRANGLE: Top: Camden

COUNTY: Lewis  
ACREAGE: 294.00

06/28/2024

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