

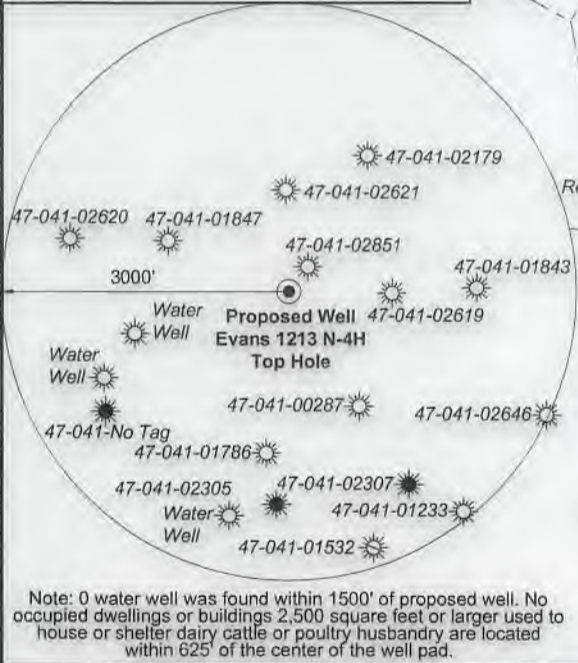
HG Energy II Appalachia, LLC  
Well No. Evans 1213 N-4H



**Notes:**  
Well No. Evans 1213 N-4H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,205,092.25'  
E: 1,778,021.99'  
Landing Point Coordinates  
N: 14,206,623.74'  
E: 1,781,018.77'  
Bottom Hole Coordinates  
N: 14,219,259.51'  
E: 1,776,553.77'

Tag	Bearing	Dist.	Description
L1	N 88°33' W	1,044.6'	#47-041-02619
L2	S 68°04' E	1,391.2'	#47-041-01847
L3	S 31°04' E	511.6'	Gate Post
L4	S 12°00' E	2,471.2'	5/8" Rebar w/cap
L5	N 62°56' E	3,365.4'	Landing point

**Notes:** Well No. Evans 1213 N-4H  
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°09'16.11"  
Longitude: 80°30'54.10" Longitude: 80°31'11.78"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,329,720.777m N: 4,334,038.967m  
E: 541,942.186m E: 541,494.671m  
Plat orientation and corner and well references are  
based upon the grid north meridian. Well location  
references are based upon the magnetic meridian.



5,653' to Bottom Hole

4,263' to Top Hole

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

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

4,439' to Bottom Hole



SEAL  
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

FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 N-4H 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**

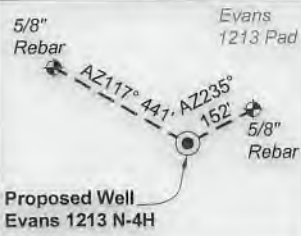
DATE: December 11, 2020  
OPERATOR'S WELL NO. Evans 1213 N-4H  
API WELL NO. ~~WVA~~  
47 - 041 - 05720  
STATE COUNTY PERMIT

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)  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,760' TVD 21,878' 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

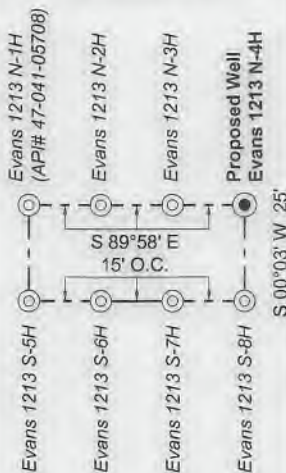


**Well Location References  
Not to Scale**



ID	Lease
1	Carne Dillin, et al
2	Alvadore Hughes, et al
6	Clara Queen, et vir, et al
10	W.H. Coffindaffer, et al
11	W.W. Paugh, et al
13	Robert T. Paugh, et al
15	E. Maxine Moffett, et al
19	Robert J. Paugh, et al
20	W.T. Highland, et al
21	Lizzie B. Conley
22	A.H. Reed, et al
23	A.H. Reed, et al
24	A.H. Reed, et al
25	Edwin Gaston, et al
26	J.S. Norris
27	Stephen Queen, 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 / 2	Phillip E. Burnside, et al	666 / 38	17.00
4	6C / 3	Phillip E. Burnside, et al	666 / 38	87.20
5	6C / 22	Mann Family Trust	617 / 608	265.19
6	6B / 11	Edward E. Garrett, et al	429 / 245	30.00
7	6B / 10	Michael Terrel Moss, et al	340 / 693	112.00
8	6B / 18	Berlin Family Irrevocable Trust	743 / 893	100.00
9	6B / 12	Edward E. Garrett, et al	429 / 245	27.75
10	6B / 14	Edward E. Garrett, et al	429 / 245	30.00
11	6B / 15	Edward E. Garrett, et al	429 / 245	30.75
12	6B / 5	James C. Garrett, et al	621 / 578	136.00
13	6B / 4	Edward Earl Garrett, et al	429 / 245	92.50
14	6B / 21	Mark D. Roles	W50 / 769	195.91
15	6B / 2	Edward & Theresa M. Paugh (L/E)	746 / 831	78.25
16	6B / 3	Eric & Kathy Beevers	509 / 197	99.00
17	6B / 1	Edward & Theresa M. Paugh (L/E)	746 / 828	17.00
18	6B / 51	Douglas L. & Donna S. Nolan	622 / 673	5.00
19	6C / 3.2	John K. Burnside & Bertha F. Benadum	666 / 44	115.00

**Harrison Co. - Union-Outside Dist.**

No.	TM / Par	Owner	Bk / Pg	Ac.
20	442 / 9.1	Jimmy L. & Ann E. Lane	1276 / 1146	0.28
21	442 / 12	Eric & Kathy Beevers	1237 / 941	30.00
22	442 / 12.1	Douglas L. & Donna S. Nolan	1414 / 1039	0.95
23	442 / 11	Douglas L. & Donna S. Nolan	1478 / 929	34.13
24	442 / 10	Mike Ross, Inc.	1590 / 158	64.53
25	422 / 34.1	Mark J. Coffindaffer, et al	W160 / 415	24.07
26	422 / 34	Terry Bostardi, et al	1617 / 374	66.56
27	442 / 9	Edward R. & Theresa M. Paugh	1419 / 648	90.49

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47 - 041 - 05720  
STATE COUNTY PERMIT

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Btm: Big Isaac  
QUADRANGLE: Top: Camden  
COUNTY: Lewis  
ACREAGE: 294.00

DISTRICT: Freemans Creek  
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