

FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 N-2H 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 14 2020  
OPERATOR'S WELL NO. Evans 1213 N-2H  
API WELL NO. HGA  
47 - 041 - 05718  
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

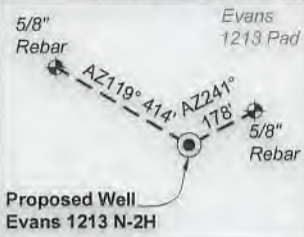
PROPOSED WORK:  DRILL     CONVERT     DRILL DEEPER     FRACTURE OR STIMULATE     PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION     OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON     CLEAN OUT AND REPLUG    TARGET FORMATION: Marcellus Shale    ESTIMATED DEPTH: 6,760' TVD  
25,244' 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

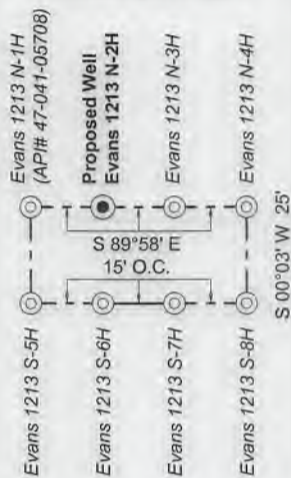


Well Location References  
Not to Scale



ID	Lease
3	C.M. Garrett, et al
4	Ira L. Queen, et al
5	Will E. Morris, et al
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8	Walter R. Whiteman, et al
9	John A. White
14	Oma G. Hall, et al
16	Flodia B. Smith, et al
18	Lizzie B. Conley
20	W.T. Highland, et al
28	Silas E. Gochenour, et ux, et al
29	Loman E. Garrett, et al
30	J.S. Hall, et ux
31	Mary C. Burnside, et al
34	W.L. Hall, 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 / 3.2	John K. Burnside & Bertha F. Benedum	666 / 44	115.00
3	6C / 3	Phillip E. Burnside, et al	666 / 38	87.20
4	5C / 34	Karina K. Rowe	572 / 209	42.00
5	6C / 1	Brenda A. Stout, et al	W33 / 607	25.50
6	5C / 49	James C. Garrett, et al	621 / 578	28.50
7	6B / 8	James C. Garrett, et al	621 / 578	47.00
8	6B / 6	James C. Garrett, et al	621 / 578	30.00
9	5B / 39	Edward E. Garrett, et al	429 / 245	55.00
10	6B / 5	Edward E. Garrett, et al	429 / 245	136.00
11	5B / 41	Michael J. Kirwan, III	720 / 812	51.00
12	5B / 38	Phillip E. Burnside	666 / 503	75.00
13	5B / 37	Phillip E. Burnside	666 / 503	36.00
14	5B / 36	Edward E. Garrett, et al	429 / 245	64.00
15	5B / 35	Ruth U. Theofield Living Trust	740 / 840	96.69
16	5B / 34	Mark D. Griffith, et al	652 / 69	20.49
Harrison Co. - Union-Outside Dist.				
No.	TM / Par	Owner	Bk / Pg	Ac.
17	442 / 8.3	William Coffindaffer, et ux (LE)	1585 / 819	114.79
18	442 / 7.1	Stephanie Stalnaker	1674 / 1254	43.24
19	442 / 7	Michael A. & Sarah G. Weaver	1592 / 1189	61.10
20	442 / 6	Karen L. & J.C. Hayhurst	1592 / 1194	97.01
21	422 / 32	Mike Ross, Inc.	1483 / 698	101.00
22	422 / 30	Dewain Titus, Jr.	1173 / 1045	89.47
23	422 / 13	Michael A. & Barbara J. Davis	1237 / 113	107.75
24	422 / 12	Lou A. Baker & Mary J. Short	1323 / 663	105.44

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

DATE: December 14 2020  
OPERATOR'S WELL NO. Evans 1213 N-2H  
API WELL NO. 47-041-05718  
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

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

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 25,244' 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

10,708' to Bottom Hole

4,293' to Top Hole

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

1,313' to Bottom Hole

HG Energy II Appalachia, LLC  
Well No. Evans 1213 N-2H

Page 1 of 2

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

Top Hole  
7.5' Spot

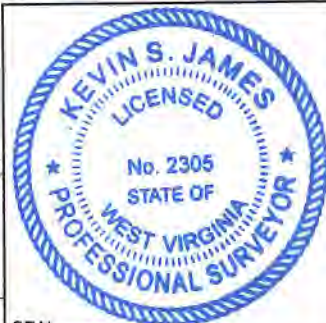
Evans 1213 N-2H  
Bottom Hole

Bottom Hole  
7.5' Spot

Notes:  
Well No. Evans 1213 N-2H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,205,092.27'  
E: 1,777,991.99'  
Landing Point Coordinates  
N: 14,205,374.34'  
E: 1,777,483.02'  
Bottom Hole Coordinates  
N: 14,222,359.59'  
E: 1,771,481.08'

Tag	Bearing	Dist.	Description
L1	N 88°35' W	1,074.6'	#47-041-02619
L2	S 67°36' E	1,363.4'	#47-041-01847
L3	S 28°06' E	496.8'	Gate Post
L4	S 11°19' E	2,465.1'	5/8" Rebar w/cap
L5	N 61°00' W	581.9'	Landing point

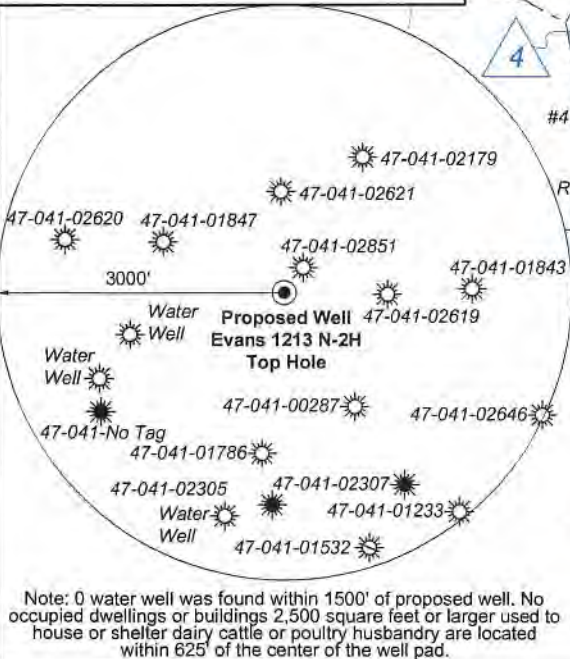
Notes: Well No. Evans 1213 N-2H  
West Virginia Coordinate System of 1927, North Zone  
based upon Differential GPS Measurements.  
Top Hole coordinates Bottom Hole coordinates  
Latitude: 39°06'55.95" Latitude: 39°09'47.02"  
Longitude: 80°30'54.48" Longitude: 80°32'16.00"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,329,720.783m N: 4,334,983.873m  
E: 541,933.042m E: 539,948.512m  
Plat orientation and corner and well references are  
based upon the grid north meridian. Well location  
references are based upon the magnetic meridian.



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



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OIL AND GAS DIVISION

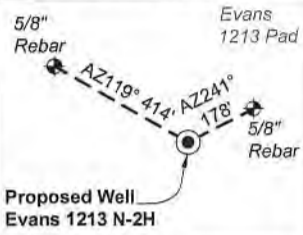
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ROYALTY OWNER: Mary C. Burnside, et al, et al LEASE NO: ACREAGE: 294.00  
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 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6.760' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 25,244' MD

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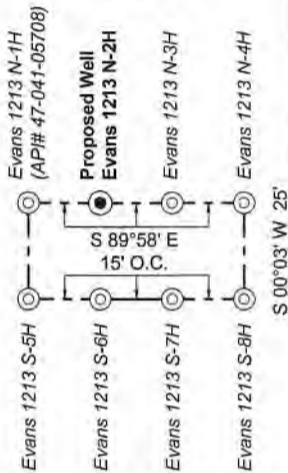


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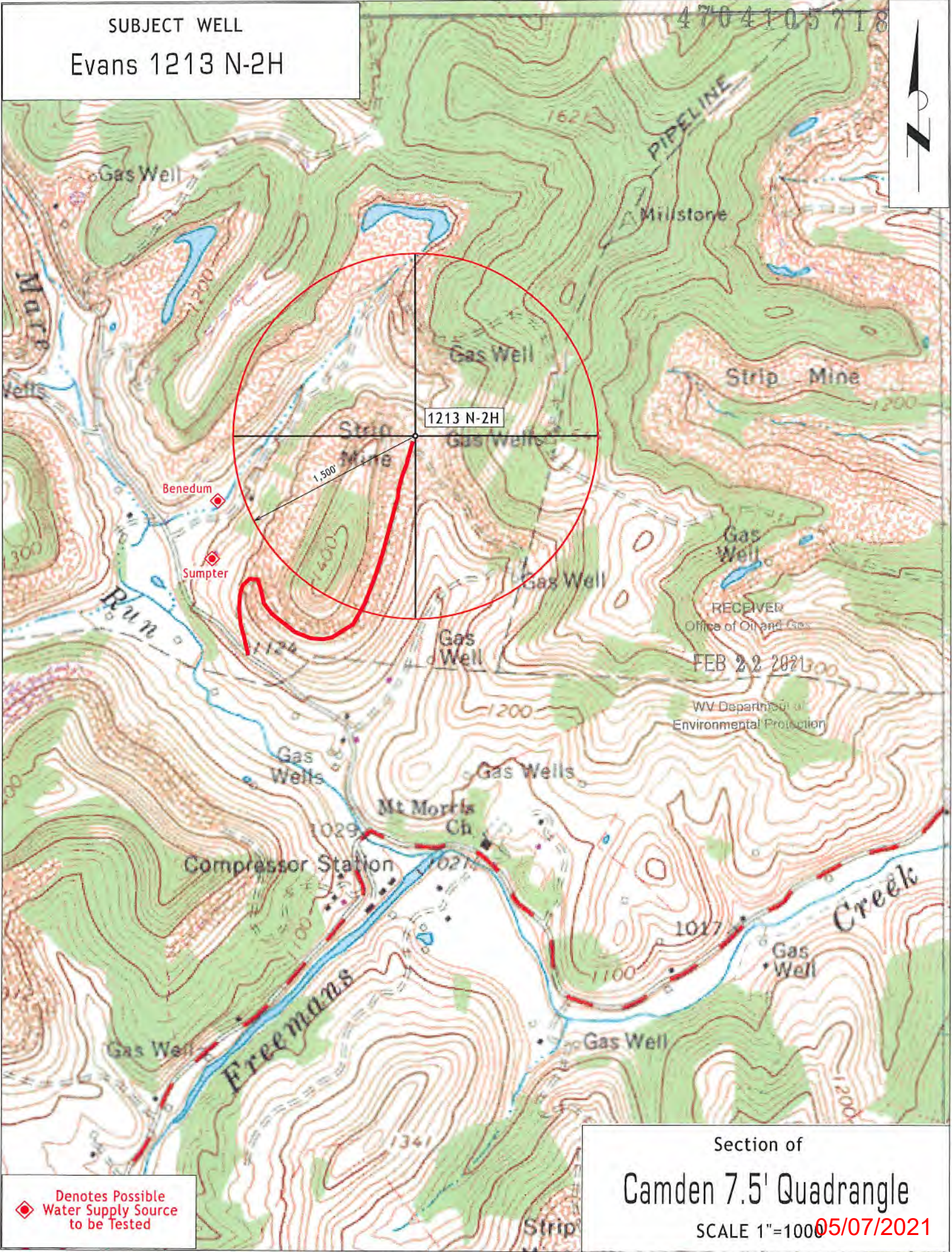
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SUBJECT WELL  
Evans 1213 N-2H

4704105718



Benedum  
Sumpter

1213 N-2H

RECEIVED  
Office of Oil and Gas

FEB 22 2021

WV Department of  
Environmental Protection

◆ Denotes Possible  
Water Supply Source  
to be Tested

Section of  
Camden 7.5' Quadrangle

SCALE 1"=1000 05/07/2021