

HG Energy II Appalachia, LLC
Well No. Evans 1213 N-3H

Page 1 of 2

7,072' to Bottom Hole

4,278' to Top Hole

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

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

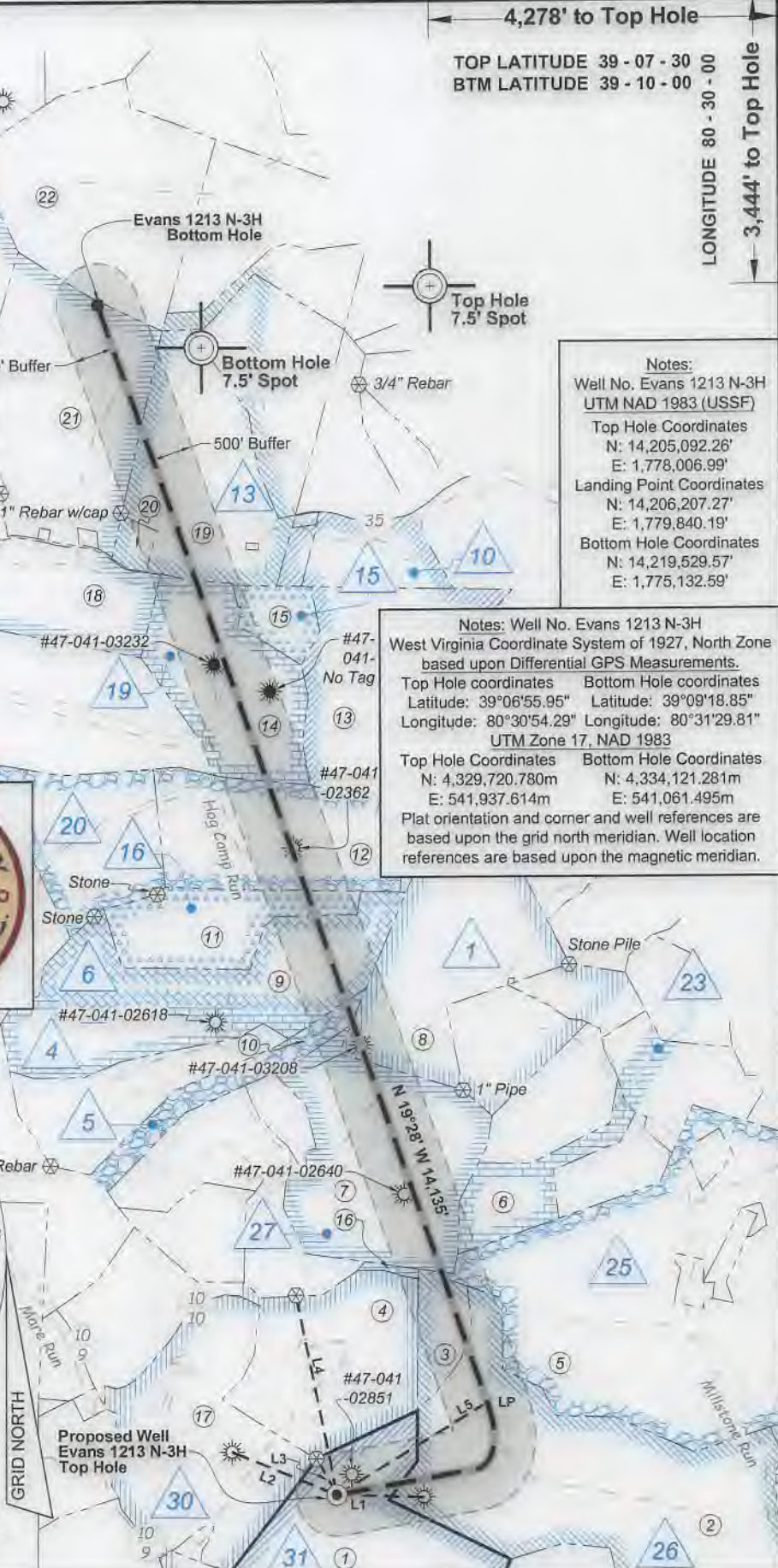
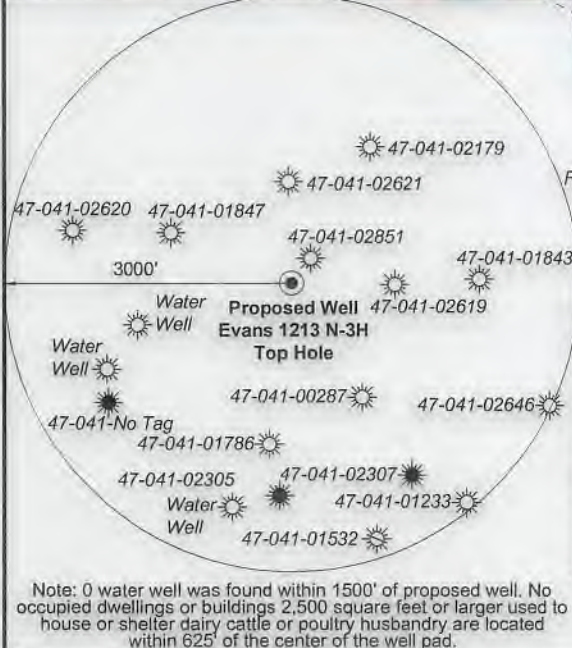
4,162' to Bottom Hole

Tag	Bearing	Dist.	Description
L1	N 88°34' W	1,059.6'	#47-041-02619
L2	S 67°50' E	1,377.2'	#47-041-01847
L3	S 29°36' E	504.0'	Gate Post
L4	S 11°40' E	2,468.1'	5/8" Rebar w/cap
L5	N 58°41' E	2,145.7'	Landing point



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-3H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,205,092.26'
E: 1,778,006.99'
Landing Point Coordinates
N: 14,206,207.27'
E: 1,779,840.19'
Bottom Hole Coordinates
N: 14,219,529.57'
E: 1,775,132.59'

Notes: Well No. Evans 1213 N-3H
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Top Hole coordinates Latitude: 39°06'55.95" Longitude: 80°30'54.29" UTM Zone 17, NAD 1983
Bottom Hole coordinates Latitude: 39°09'18.85" Longitude: 80°31'29.81" UTM Zone 17, NAD 1983
Top Hole Coordinates N: 4,329,720.780m E: 541,937.614m
Bottom Hole Coordinates N: 4,334,121.281m E: 541,061.495m
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

FILE NO: 235-36-12-19
DRAWING NO: Evans 1213 N-3H 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-3H
API WELL NO. 47-041-05719
STATE COUNTY PERMIT

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

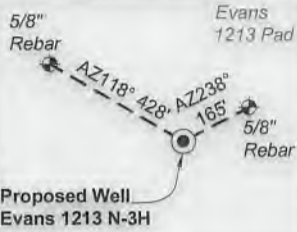
LOCATION: ELEVATION: 1,227.6' WATERSHED: Middle West Fork Creek
DISTRICT: Freemans Creek
SURFACE OWNER: James M. & Suzanne L. Evans
ROYALTY OWNER: Mary C. Burnside, et al, et al LEASE NO: ACREAGE: 294.00

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____ 6,760' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 21,908' 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

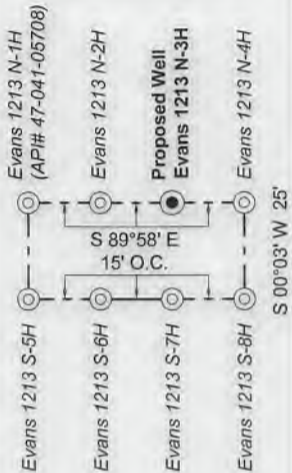


**Well Location References
Not to Scale**



ID	Lease
1	Carrie Dillin, et al
4	Ira L. Queen, et al
5	Will E. Morris, et al
6	Clara Queen, et vir, et al
10	W.H. Coffindaffer, et al
13	Robert T. Paugh, et al
14	Oma G. Hall, et al
15	E. Maxine Moffett, et al
16	Flodia B. Smith, et al
19	Robert J. Paugh, et al
20	W.T. Highland, et al
23	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 / 5	James C. Garrett, et al	621 / 578	136.00
10	6B / 6	James C. Garrett, et al	621 / 578	30.00
11	5B / 41	Michael J. Kirwan, III	720 / 812	51.00
12	6B / 4	Edward Earl Garrett, et al	429 / 245	92.50
13	6B / 3	Eric & Kathy Beevers	509 / 197	99.00
14	6B / 2	Edward & Theresa M. Paugh (L/E)	746 / 831	78.25
15	6B / 1	Edward & Theresa M. Paugh (L/E)	746 / 828	17.00
16	5C / 47	James C. Garrett, et al	621 / 578	1.50
17	6C / 3.2	John K. Burnside & Bertha F. Benedum	666 / 44	115.00

Harrison Co. - Union-Outside Dist.

No.	TM / Par	Owner	Bk / Pg	Ac.
18	442 / 8.3	William Coffindaffer, et ux (LE)	1585 / 819	114.79
19	442 / 9	Edward R. & Theresa M. Paugh	1419 / 648	90.49
20	442 / 9.2	John R. & Jennifer L. Paugh	1365 / 585	5.59
21	442 / 8	Mark J. Coffindaffer, et al	W160 / 415	119.78
22	422 / 33	Mark J. Coffindaffer, et al	W160 / 415	125.70

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API WELL NO **H44**
47 - 041 - 05719
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(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

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

DISTRICT: Freemans Creek
SURFACE OWNER: James M. & Suzanne L. Evans

ROYALTY OWNER: Mary C. Burnside, et al, et al

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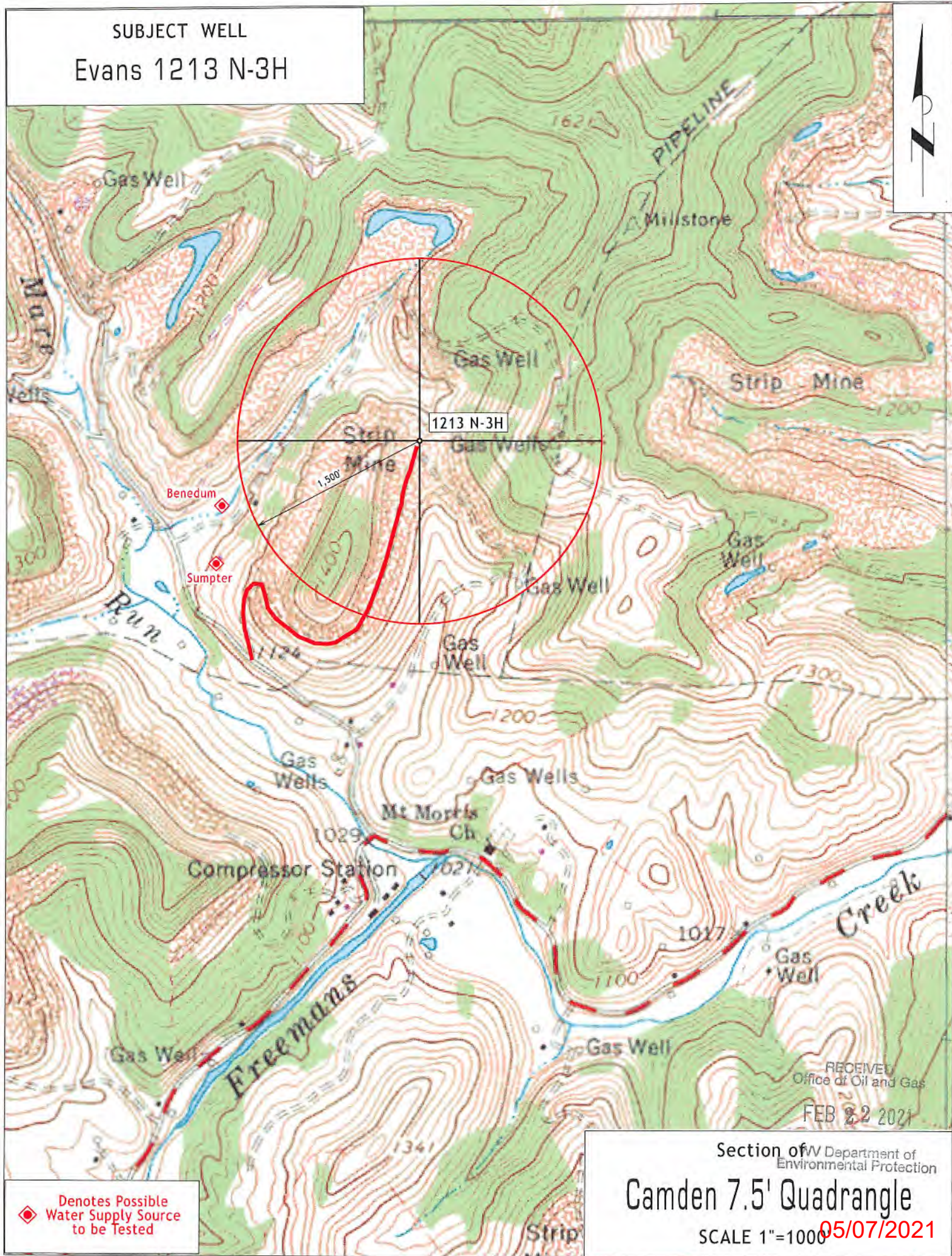
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SUBJECT WELL
Evans 1213 N-3H



Benedum
Sumpter

1213 N-3H

RECEIVED
Office of Oil and Gas
FEB 22 2021

◆ Denotes Possible
Water Supply Source
to be Tested

Section of WV Department of
Environmental Protection
Camden 7.5' Quadrangle
SCALE 1"=1000' 05/07/2021