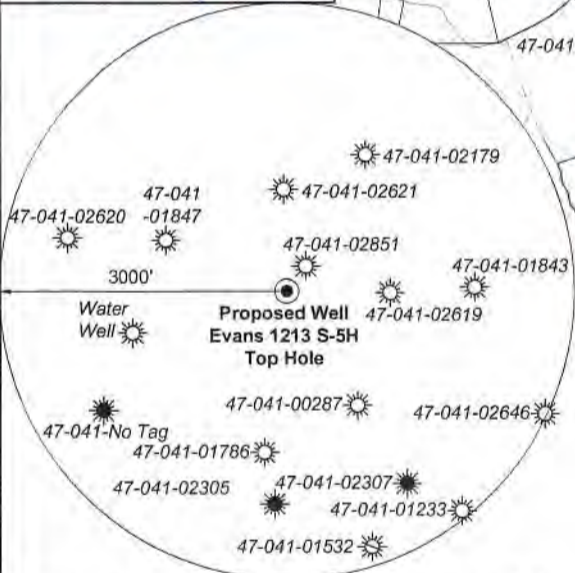


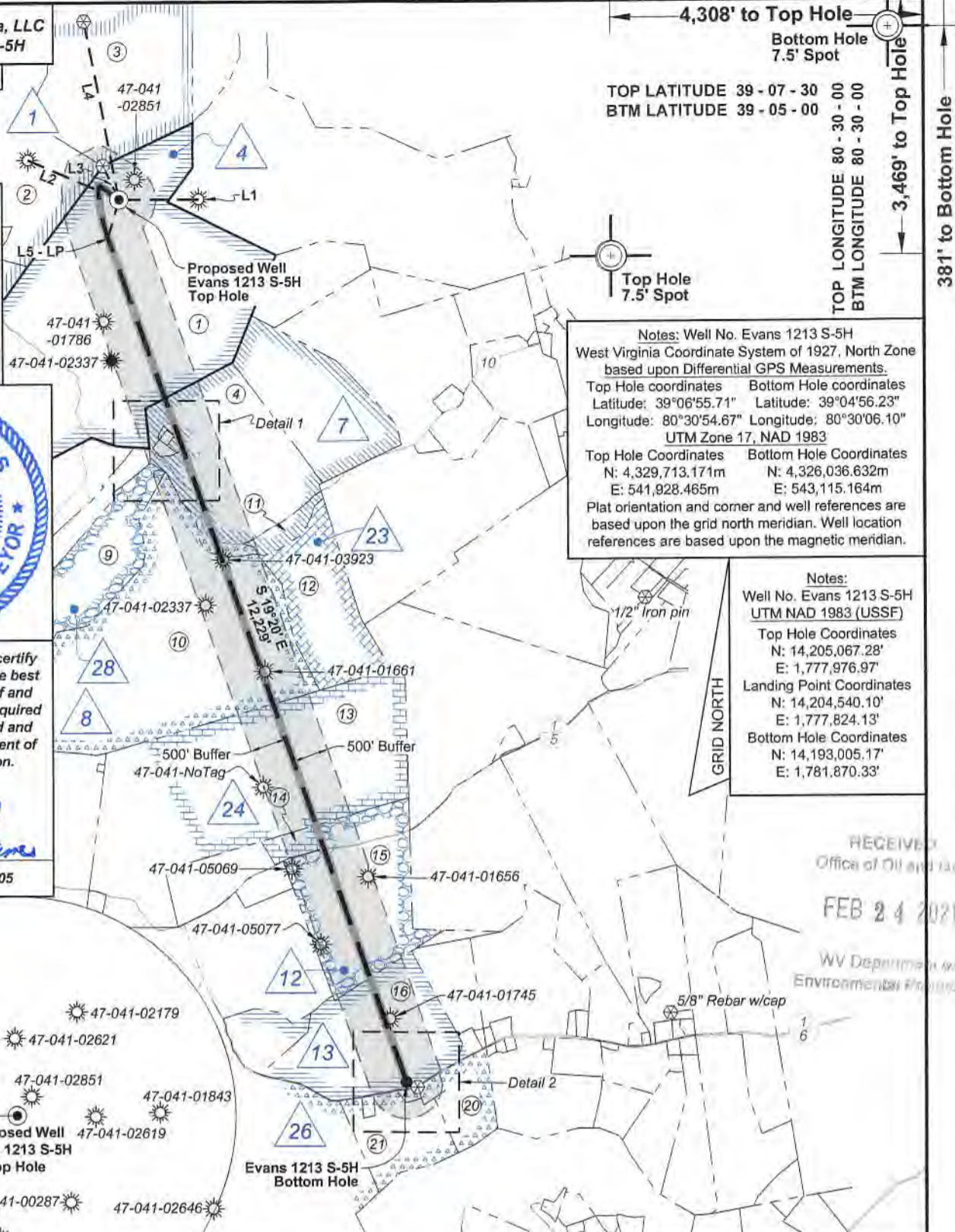


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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



Note: 0 water wells was found within 1500' 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.



Notes: Well No. Evans 1213 S-5H  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Top Hole coordinates Latitude: 39°06'55.71" Longitude: 80°30'54.67" UTM Zone 17, NAD 1983  
Bottom Hole coordinates Latitude: 39°04'56.23" Longitude: 80°30'06.10" UTM Zone 17, NAD 1983  
Top Hole Coordinates N: 4,329,713.171m E: 541,928.465m  
Bottom Hole Coordinates N: 4,326,036.632m E: 543,115.164m  
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

Notes:  
Well No. Evans 1213 S-5H UTM NAD 1983 (USSF)  
Top Hole Coordinates N: 14,205,067.28' E: 1,777,976.97'  
Landing Point Coordinates N: 14,204,540.10' E: 1,777,824.13'  
Bottom Hole Coordinates N: 14,193,005.17' E: 1,781,870.33'

Tag	Bearing	Dist.	Description
L1	N 89°56' W	1,089.3'	#47-041-02619
L2	S 66°23' E	1,359.3'	#47-041-01847
L3	S 25°18' E	512.4'	Gate Post
L4	S 10°52' E	2,486.8'	5/8" Rebar w/cap
L5	S 16°10' W	548.9'	Landing point

FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 S-5H 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: January 29 2021  
OPERATOR'S WELL NO. Evans 1213 S-5H  
API WELL NO  
47 - 041 - 05721  
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, III  
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: 19,431' 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

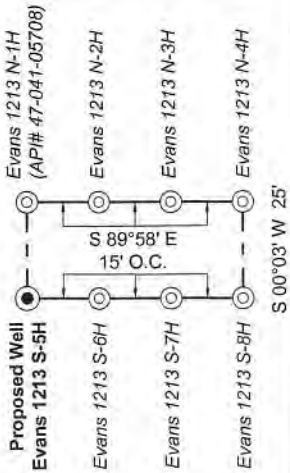
481' to Bottom Hole  
4,308' to Top Hole  
Bottom Hole 7.5' Spot  
TOP LATITUDE 39 - 07 - 30  
BTM LATITUDE 39 - 05 - 00  
TOP LONGITUDE 80 - 30 - 00  
BTM LONGITUDE 80 - 30 - 00  
381' to Bottom Hole  
3,469' to Top Hole  
Top Hole 7.5' Spot

RECEIVED  
Office of Oil and Gas  
FEB 24 2021  
WV Department of Environmental Protection

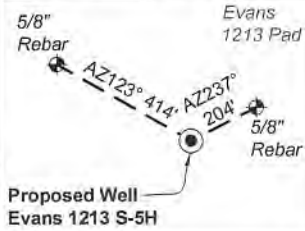


ID	Lease
1	J.S. Hall, et ux
4	Mary C. Burnside, et al
7	L.E. Gall, et al
8	M.J. Hall, et al
12	J.E. Norris, et ux
13	Raymond M. Peters, et al
23	Pearl Stalnaker
24	Franklin McKinley, et ux
26	James B. Lovett, et ux
28	N.A. Lovett, et ux

Wellhead Layout (NTS)



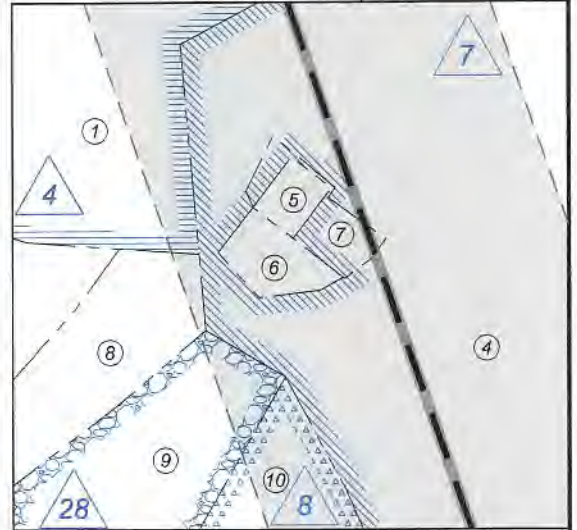
Well Location References  
Not to Scale



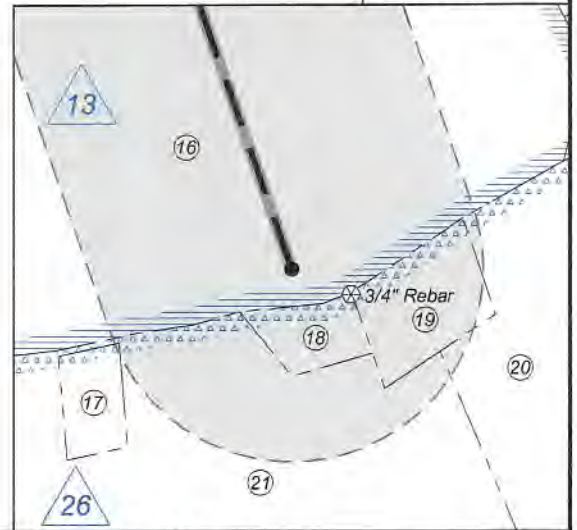
Legend

- 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.)

Detail 1 - 1"=500'



Detail 2 - 1"=500'



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	666 / 38	87.20
4	6C / 8	Barbara J. Moore Revocable Trust	644 / 306	73.27
5	6C / 8.1	Trustees of Mt. Morris Cemetery	12 / 363	0.50
6	6C / 8.2	Methodist Episcopal Church	6 / 10	0.50
7	6C / 8.3	Trustees of Mt. Morris Cemetery	599 / 407	0.86
8	6C / 7	Matthew S. & Tricia A. Jerden	627 / 197	12.00
9	6D / 2	Robert L. & Lindsey R. Rittenhouse	691 / 794	74.75
10	6D / 3	James H. Hall Trust	WBH / 147	194.50
11	6D / 102	Bradford Taylor	673 / 1	6.62
12	6D / 4	Bradford Taylor	556 / 165	48.00
13	6D / 5	David B. & Wendell S. Hall	W29 / 176	196.50
14	6D / 5.2	Wendell S. Hall	614 / 258	6.25
15	6D / 6	James R. & Mary Lou Myers (LE)	727 / 811	71.50
16	6D / 17	Raymond M. Peters	610 / 706	74.75
17	6E / 60	Jason D. Skidmore	591 / 681	1.00
18	6E / 62	Bernice M. Linger	747 / 395	1.01
19	6D / 14	Karla J. Heater	W25 / 138	2.00
20	6D / 15	Thorne E. & LaDonna J. Cayton	551 / 145	18.66
21	6E / 61	Bernice M. Linger, et al	W45 / 524	30.81

RECEIVED  
Office of Oil and Gas  
FEB 24 2021  
WV Department of  
Environmental Protection

FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 S-5H 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: January 29 2021  
OPERATOR'S WELL NO. Evans 1213 S-5H  
API WELL NO  
47 - 041 - 05721  
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, III

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

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 19,431' MD

Btm: Weston  
Top: Camden  
QUADRANGLE: 05/07/2021  
COUNTY: LEWIS  
ACREAGE: 294.00

WELL OPERATOR: HG Energy II Appalachia, LLC

ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101

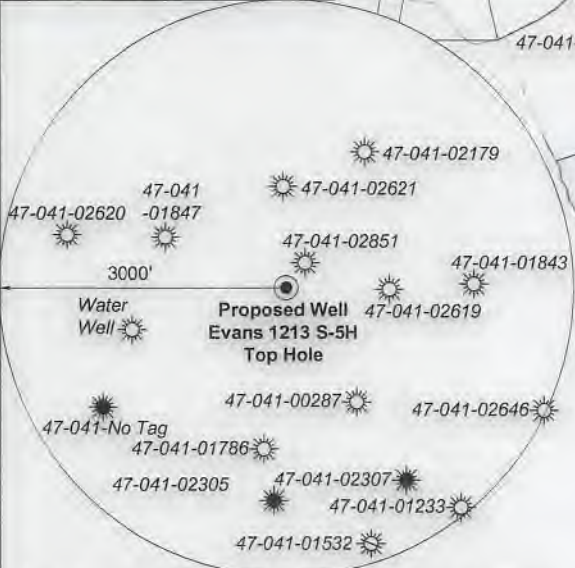
DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101

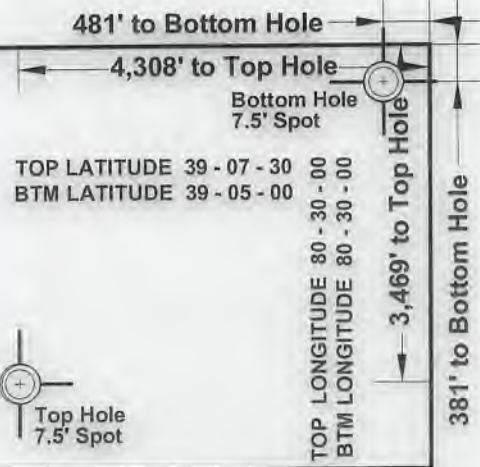


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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



Note: 0 water wells was found within 1500' 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.



Notes: Well No. Evans 1213 S-5H  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.  
Top Hole coordinates Latitude: 39°06'55.71" Longitude: 80°30'54.67" UTM Zone 17, NAD 1983  
Bottom Hole coordinates Latitude: 39°04'56.23" Longitude: 80°30'06.10" UTM Zone 17, NAD 1983  
Top Hole Coordinates N: 4,329,713.171m E: 541,928.465m  
Bottom Hole Coordinates N: 4,326,036.632m E: 543,115.164m  
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.

Notes:  
Well No. Evans 1213 S-5H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates N: 14,205,067.28' E: 1,777,976.97'  
Landing Point Coordinates N: 14,204,540.10' E: 1,777,824.13'  
Bottom Hole Coordinates N: 14,193,005.17' E: 1,781,870.33'



Tag	Bearing	Dist.	Description
L1	N 89°56' W	1,089.3'	#47-041-02619
L2	S 66°23' E	1,359.3'	#47-041-01847
L3	S 25°18' E	512.4'	Gate Post
L4	S 10°52' E	2,486.8'	5/8" Rebar w/cap
L5	S 16°10' W	548.9'	Landing point

FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 S-5H 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: January 29 2021  
OPERATOR'S WELL NO. Evans 1213 S-5H  
API WELL NO  
47 - 041 - 05721  
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, III  
ROYALTY OWNER: Mary C. Burnside, et al, et al LEASE NO: ACREAGE: 294.00

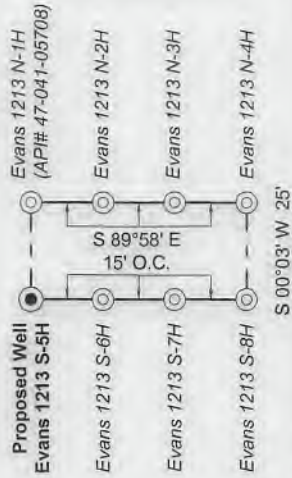
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,760' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 19,431' MD

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

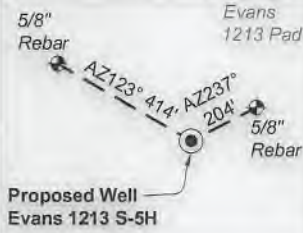


ID	Lease
1	J.S. Hall, et ux
4	Mary C. Burnside, et al
7	L.E. Gall, et al
8	M.J. Hall, et al
12	J.E. Norris, et ux
13	Raymond M. Peters, et al
23	Pearl Stalnaker
24	Franklin McKinley, et ux
26	James B. Lovett, et ux
28	N.A. Lovett, et ux

Wellhead Layout (NTS)



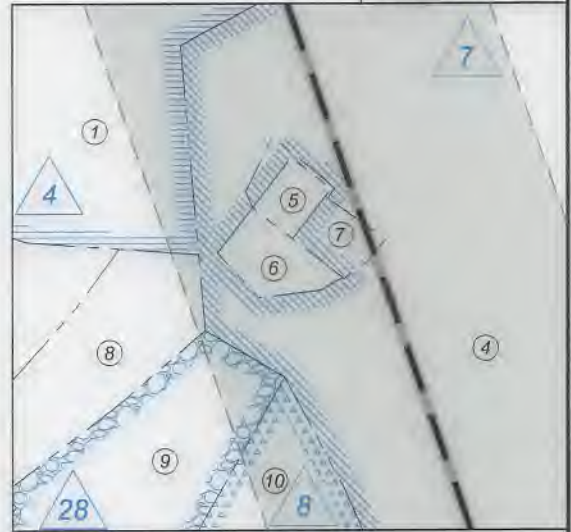
Well Location References  
Not to Scale



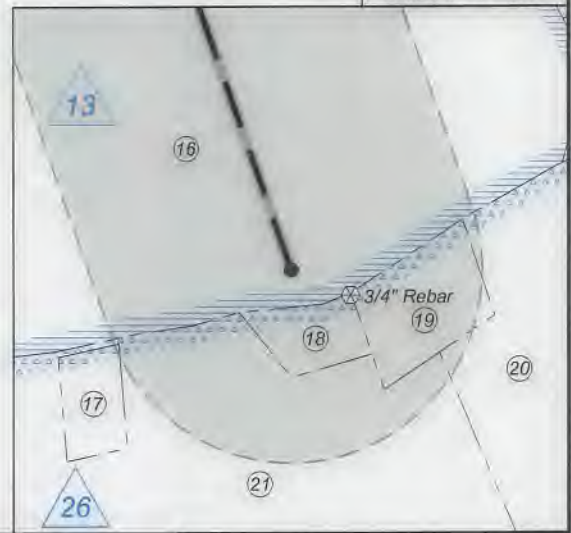
Legend

- 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.)
- Adjoinder surface tracts (approx.)

Detail 1 - 1"=500'



Detail 2 - 1"=500'



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	666 / 38	87.20
4	6C / 8	Barbara J. Moore Revocable Trust	644 / 306	73.27
5	6C / 8.1	Trustees of Mt. Morris Cemetery	12 / 363	0.50
6	6C / 8.2	Methodist Episcopal Church	6 / 10	0.50
7	6C / 8.3	Trustees of Mt. Morris Cemetery	599 / 407	0.86
8	6C / 7	Matthew S. & Tricia A. Jerden	627 / 197	12.00
9	6D / 2	Robert L. & Lindsey R. Rittenhouse	691 / 794	74.75
10	6D / 3	James H. Hall Trust	WBH / 147	194.50
11	6D / 102	Bradford Taylor	673 / 1	6.62
12	6D / 4	Bradford Taylor	556 / 165	48.00
13	6D / 5	David B. & Wendell S. Hall	W29 / 176	196.50
14	6D / 5.2	Wendell S. Hall	614 / 258	6.25
15	6D / 6	James R. & Mary Lou Myers (LE)	727 / 811	71.50
16	6D / 17	Raymond M. Peters	610 / 706	74.75
17	6E / 60	Jason D. Skidmore	591 / 681	1.00
18	6E / 62	Bernice M. Linger	747 / 395	1.01
19	6D / 14	Karla J. Heater	W25 / 138	2.00
20	6D / 15	Thorne E. & LaDonna J. Cayton	551 / 145	18.66
21	6E / 61	Bernice M. Linger, et al	W45 / 524	30.81

FILE NO: 235-36-12-19

DRAWING NO: Evans 1213 S-5H 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: January 29 2021

OPERATOR'S WELL NO. Evans 1213 S-5H

API WELL NO

47 — 041 — 05721  
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, III

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: 19,431' MD

Btm: Weston  
QUADRANGLE: Top: Camden  
COUNTY: Lewis  
ACREAGE: 294.00  
05/07/2021

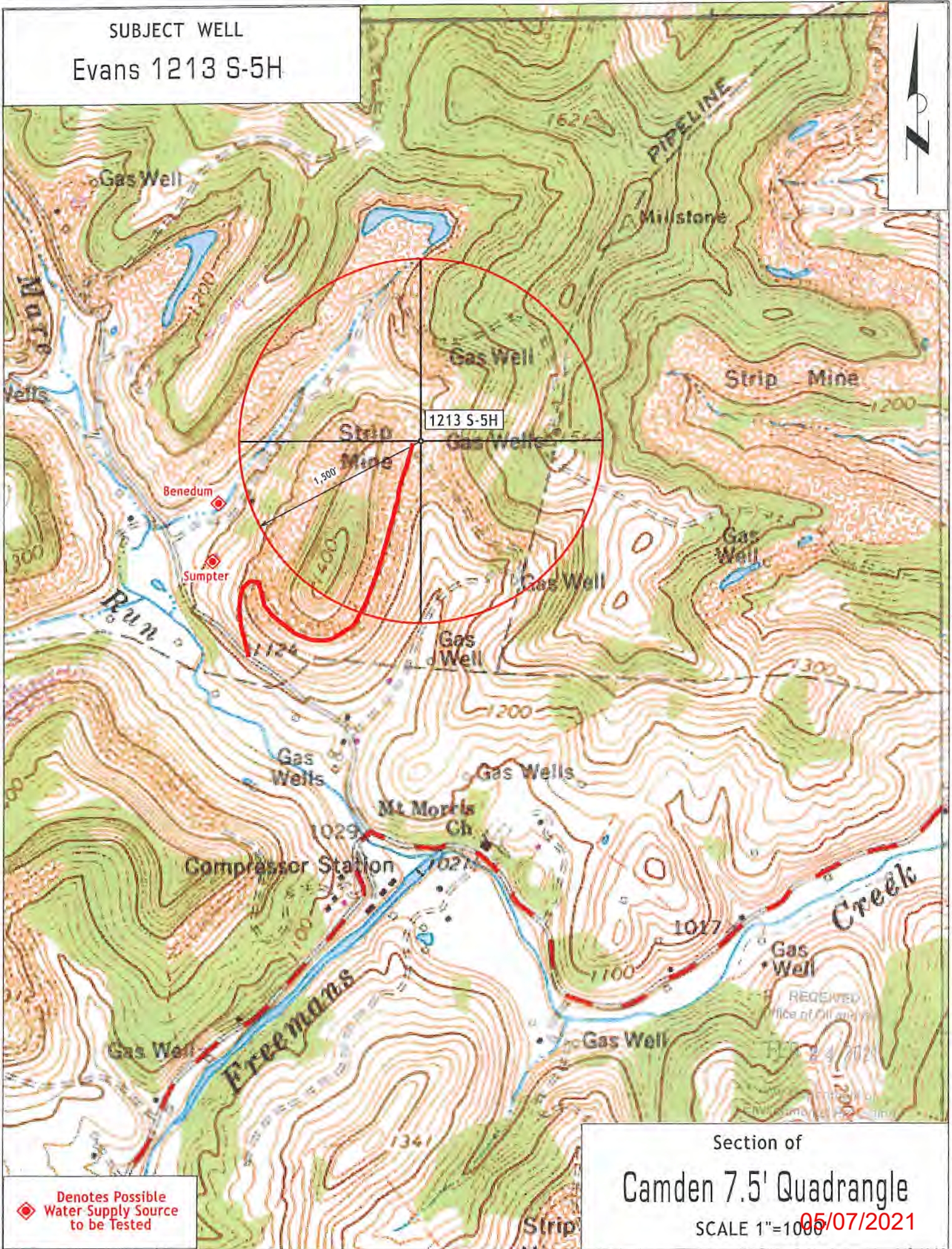
WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101

ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101

SUBJECT WELL  
Evans 1213 S-5H



Section of  
Camden 7.5' Quadrangle  
SCALE 1"=1000' 05/07/2021

◆ Denotes Possible  
Water Supply Source  
to be Tested