

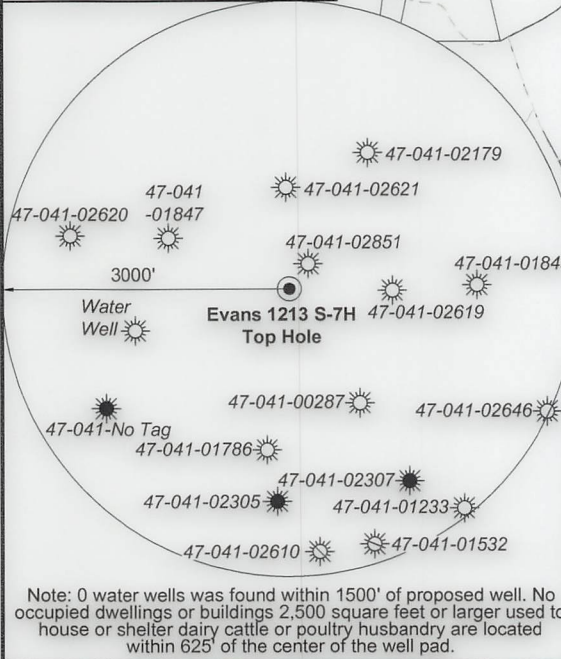
HG Energy II Appalachia, LLC  
Well No. Evans 1213 S-7H  
As-Drilled

Page 1 of 3

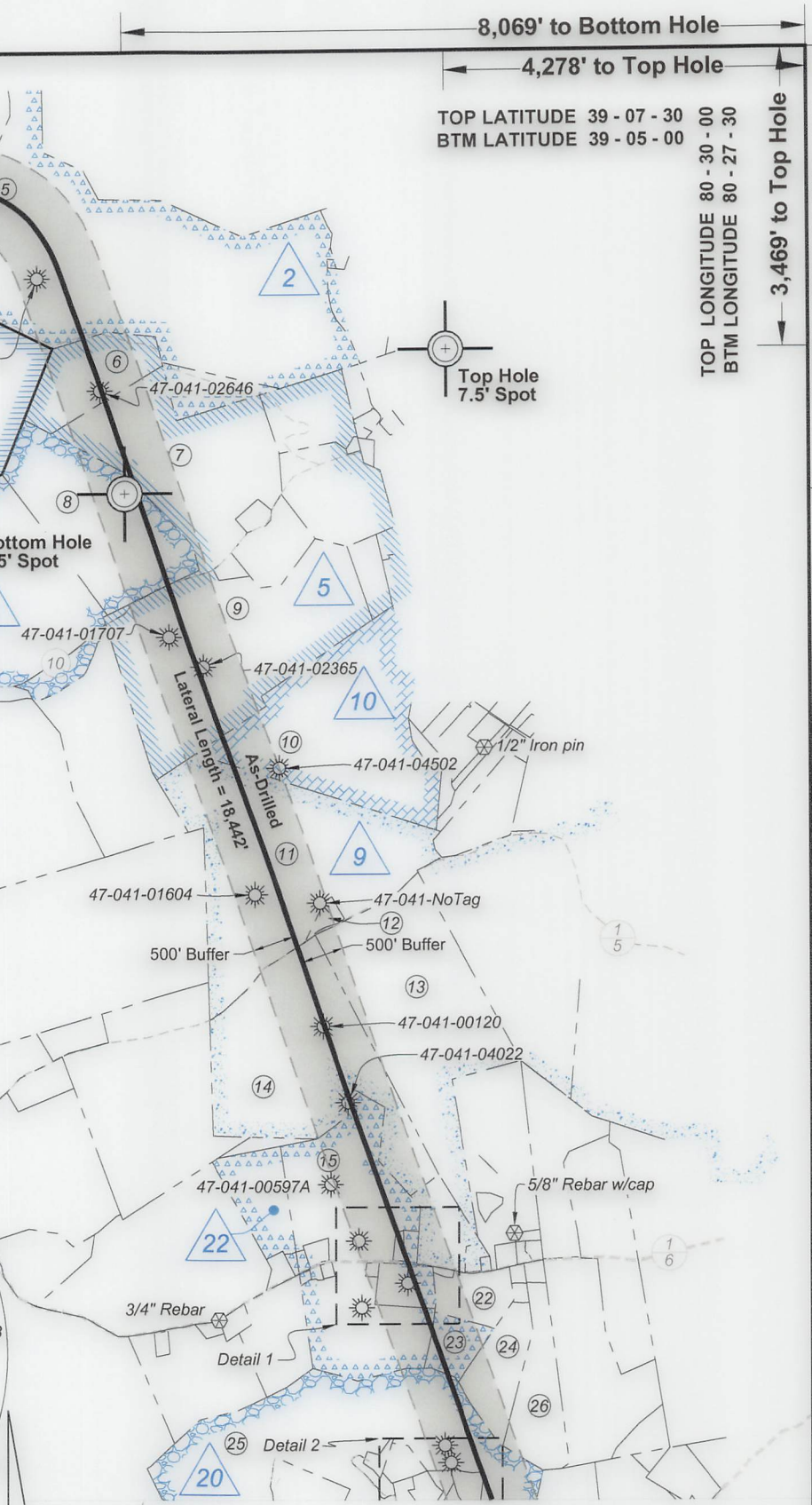


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

*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.



8,069' to Bottom Hole  
4,278' to Top Hole  
TOP LATITUDE 39 - 07 - 30  
BTM LATITUDE 39 - 05 - 00  
TOP LONGITUDE 80 - 30 - 00  
BTM LONGITUDE 80 - 27 - 30  
3,469' to Top Hole  
5,115' to Bottom Hole

| Tag | Bearing    | Dist.    | Description      |
|-----|------------|----------|------------------|
| L1  | N 89°55' W | 1,059.3' | #47-041-02619    |
| L2  | S 66°53' E | 1,386.9' | #47-041-01847    |
| L3  | S 28°15' E | 525.9'   | Gate Post        |
| L4  | S 11°33' E | 2,492.6' | 5/8" Rebar w/cap |

FILE NO: 235-36-12-19  
DRAWING NO: Evans 1213 S-7H 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 20 22  
OPERATOR'S WELL NO. Evans 1213 S-7H  
API WELL NO  
47 - 041 - 05723  
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: Suzanne L. Evans & James M., III  
ROYALTY OWNER: Mary C. Burnside, et al, et al LEASE NO: ACREAGE: 294.00

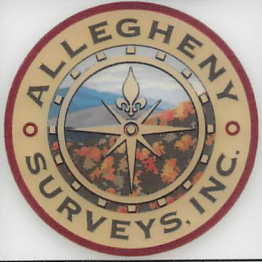
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled 6,889' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 26,063' MD

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

05/17/2024



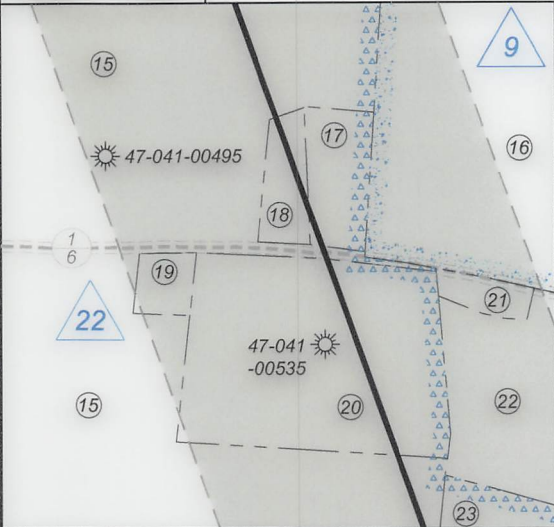
HG Energy II Appalachia, LLC  
Well No. Evans 1213 S-7H  
As-Drilled



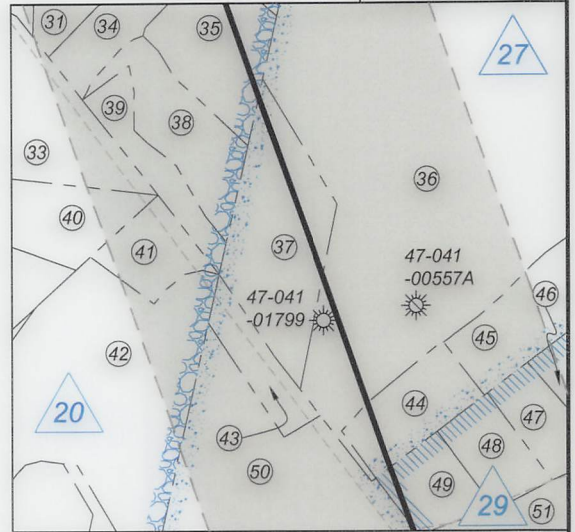
Page 2 of 3



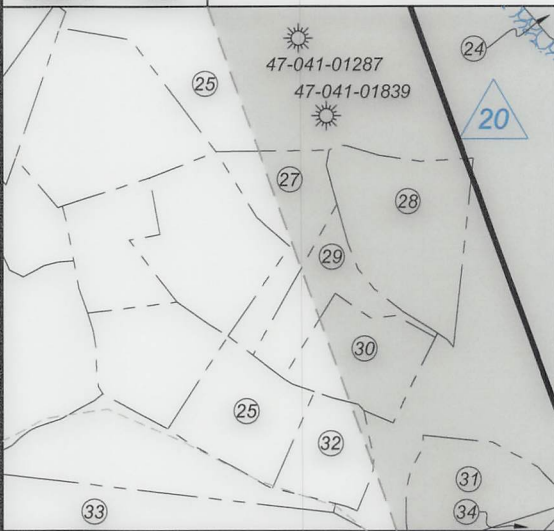
Detail 1 - 1"=500'



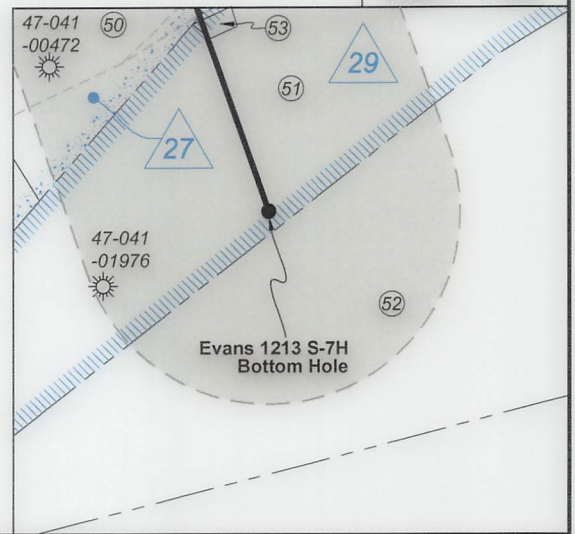
Detail 3 - 1"=500'



Detail 2 - 1"=500'



Detail 4 - 1"=500'



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MINIMUM DEGREE OF ACCURACY:  
Submeter  
PROVEN SOURCE OF ELEVATION:  
CORS, Bridgeport, WV

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DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

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47 - 041 - 05723  
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

QUADRANGLE: Btm: Weston  
Top: Camden

DISTRICT: Freemans Creek

COUNTY: 05/17/2024

SURFACE OWNER: Suzanne L. Evans & James M., III

ACREAGE: 294.00

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

PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,889' TVD  
26,063' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road

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Parkersburg, WV 26101

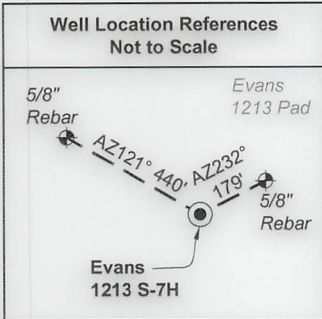
Parkersburg, WV 26101





| ID | Lease                       |
|----|-----------------------------|
| 2  | J.S. Norris                 |
| 4  | Mary C. Burnside, et vir    |
| 5  | Abram Gaston                |
| 7  | L.E. & Henrietta Gall       |
| 9  | John W. Norris              |
| 10 | Margaret F. Shutts          |
| 20 | T.Lee & S.V. Hudkins        |
| 22 | S.H. Bailey, widower, et al |
| 27 | D.B. & Edna Bailey, et al   |
| 29 | Lydia L. Bailey, et al      |

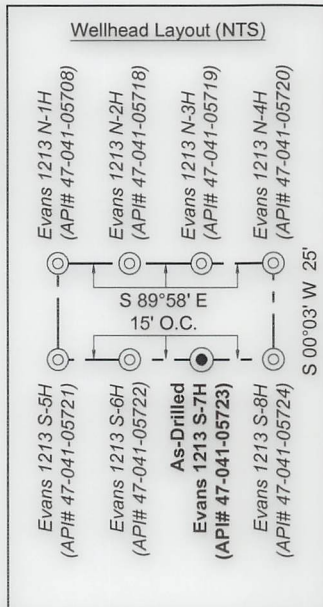
**Notes:**  
Well No. Evans 1213 S-7H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,205,067.26'  
E: 1,778,006.97'  
Landing Point Coordinates  
N: 14,205,654.76'  
E: 1,779,975.85'  
Bottom Hole Coordinates  
N: 14,188,295.11'  
E: 1,786,134.27'



**Notes:** Well No. Evans 1213 S-7H  
West Virginia Coordinate System of 1927, North Zone  
based upon Differential GPS Measurements.  
Top Hole coordinates Bottom Hole coordinates  
Latitude: 39°06'55.71" Latitude: 39°04'09.43"  
Longitude: 80°30'54.29" Longitude: 80°29'12.35"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates Bottom Hole Coordinates  
N: 4,329,713.160m N: 4,324,600.999m  
E: 541,937.608m E: 544,414.814m  
Plat orientation and corner and well references are  
based upon the grid north meridian. Well location  
references are based upon the magnetic meridian.

**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   | 6C / 2     | John K. Burnside & Wade E. Burnside        | W32 / 225 17.00  |
| 5   | 6C / 21    | Clarence C. Thacker, et al                 | 445 / 493 166.25 |
| 6   | 6C / 20    | Eastern Gas Transmission & Storage Inc.    | 111 / 361 25.14  |
| 7   | 6C / 18    | Bradford A. & Michelle D. Taylor           | 762 / 891 76.50  |
| 8   | 6C / 9     | Bradford A. & Michelle D. Taylor           | 762 / 891 63.00  |
| 9   | 6C / 12    | Bradford A. Taylor                         | 673 / 1 101.78   |
| 10  | 6D / 23    | Scott & Amy Carpenter                      | 709 / 826 80.00  |
| 11  | 6D / 22    | Wanda A. White                             | 769 / 66 123.00  |
| 12  | 6D / 22.1  | William J. & Tonna B. Roff                 | 710 / 477 2.00   |
| 13  | 6D / 66    | James R. & Mary Lou Myers (LE)             | 727 / 811 95.00  |
| 14  | 6D / 21    | James R. & Mary Lou Myers (LE)             | 727 / 811 95.00  |
| 15  | 6D / 19    | Thorne E. & Ladonna J. Cayton              | 551 / 145 78.90  |
| 16  | 6D / 70    | Stephen K. & Amy J. Burke                  | 625 / 543 12.54  |
| 17  | 6D / 19.3  | Rupert E. & Judith E. Pumphrey             | 319 / 541 1.30   |
| 18  | 6D / 19.6  | Kristi D. Byrd & Larry Crook               | 521 / 189 0.88   |
| 19  | 6D / 19.8  | Timothy E. Cayton                          | 561 / 114 0.54   |
| 20  | 6D / 19.1  | Shannon Rae Campbell                       | W25 / 121 7.60   |
| 21  | 6D / 71.1  | Amy M. Pritt                               | 582 / 740 0.48   |
| 22  | 6D / 71    | Stephen K. & Amy J. Burke                  | 507 / 349 11.60  |
| 23  | 6E / 63    | Thorne E. & Ladonna J. Cayton              | 551 / 145 8.40   |
| 24  | 6E / 65    | Joseph T. & Sara C. Murray                 | 498 / 39 17.00   |
| 25  | 6E / 13    | Charles F. Sumpter                         | 600 / 507 123.45 |
| 26  | 6E / 66    | Joseph T. & Sara C. Murray                 | 464 / 97 21.68   |
| 27  | 6E / 13.16 | Steve & Linda Cornell                      | 644 / 39 1.66    |
| 28  | 6E / 13.17 | James B. & Bobbie A. Davisson              | 656 / 403 2.93   |
| 29  | 6E / 13.15 | Samuel & Carol England                     | 684 / 240 1.26   |
| 30  | 6E / 13.11 | Samuel & Carol England                     | 684 / 240 1.69   |
| 31  | 6E / 13.14 | Robert C. Dodson                           | 605 / 373 2.04   |
| 32  | 6E / 13.6  | Cecil & Rose Clark                         | 617 / 240 1.22   |
| 33  | 6E / 14    | Linda Wright                               | F31 / 130 89.12  |
| 34  | 6E / 13.12 | Robert C. Dodson                           | 603 / 67 1.00    |
| 35  | 6E / 13.3  | Donald O. & Kelly D. White                 | 663 / 21 2.01    |
| 36  | 6E / 28    | Debra A. Lambert                           | 512 / 562 36.60  |
| 37  | 6E / 28.1  | Travis J. Taylor                           | 763 / 579 3.03   |
| 38  | 6E / 13.9  | Charles F. Sumpter & Charles F. Sumpter II | 620 / 125 1.78   |
| 39  | 6E / 27    | Charles F. Sumpter & Charles F. Sumpter II | 620 / 125 1.00   |
| 40  | 6E / 14.2  | Linda Wright                               | F31 / 130 1.49   |
| 41  | 6E / 14.8  | Thomas W. & Sarah B. Dotson                | 470 / 110 1.00   |
| 42  | 6E / 14.1  | Linda Wright                               | F31 / 130 8.20   |
| 43  | 6E / 26    | Wesley T. Burton & Waitman T. Burton       | 455 / 387 0.97   |
| 44  | 6E / 28.2  | Jeffrey M. Jenkins                         | 715 / 299 1.37   |
| 45  | 6E / 28.3  | Debra A. Lambert                           | W18 / 368 2.00   |
| 46  | 6E / 24.8  | Justin G. Somerville, et al                | 744 / 616 1.73   |
| 47  | 6E / 24.5  | Michael E. Posey, et al                    | 592 / 737 1.00   |
| 48  | 6E / 24.4  | James E. & Charlotte A. Posey              | 415 / 156 1.00   |
| 49  | 6E / 24.3  | Virginia E. Posey                          | F19 / 95 1.00    |
| 50  | 6E / 25    | Denise R. Smith                            | W49 / 627 11.81  |
| 51  | 6E / 24    | Elizabeth A. Henline, et al                | W55 / 143 34.77  |
| 52  | 6E / 23.1  | Joanna E. & Kevin N. Britton               | 663 / 377 48.58  |
| 53  | 6E / 36    | Lydia L. Bailey                            | 240 / 481 0.13   |

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