

Page 2
MATCH LINE

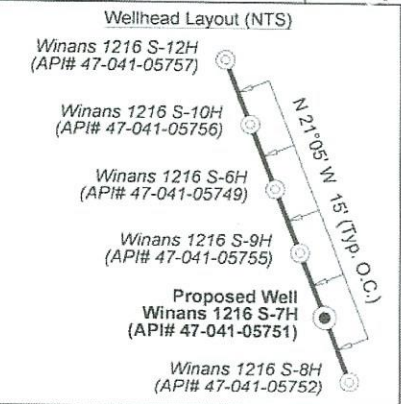
**Well Location References
Not to Scale**

Winans 1216 South Pad

Oak (Blazed) \rightarrow AZ345° 613'

Proposed Well
Winans
1216 S-7H \rightarrow AZ174° 217'

Maple (Blazed) \rightarrow



- 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.)

Notes: Well No. Winans 1216 S-7H
UTM NAD 1983 (USSF)

Top Hole Coordinates
N: 14,201,817.77'
E: 1,762,675.73'

Landing Point Coordinates
N: 14,201,087.89'
E: 1,761,775.50'

Bottom Hole Coordinates
N: 14,177,775.90'
E: 1,769,995.45'

Notes: Well No. Winans 1216 S-7H
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.

Top Hole coordinates Bottom Hole coordinates
Latitude: 39°06'24.34" Latitude: 39°02'26.27"
Longitude: 80°34'09.07" Longitude: 80°32'37.72"

UTM Zone 17, NAD 1983

Top Hole Coordinates Bottom Hole Coordinates
N: 4,328,722.714m N: 4,321,394.737m
E: 537,264.637m E: 539,495.692m

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: 43-12-FC-21

DRAWING NO: Winans 1216 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: January 17 2024

OPERATOR'S WELL NO. Winans 1216 S-7H

API WELL NO

47 - 041 - 05751

STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,394' WATERSHED: Fink Creek QUADRANGLE: Camden

DISTRICT: Freemans Creek COUNTY: Lewis

SURFACE OWNER: Stephen B. Winans ACREAGE: 45.00

ROYALTY OWNER: Elaina D. Yanceris, et al, et al LEASE NO: ACREAGE: 125

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

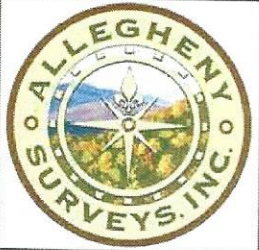
PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 32,668' MD

WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road

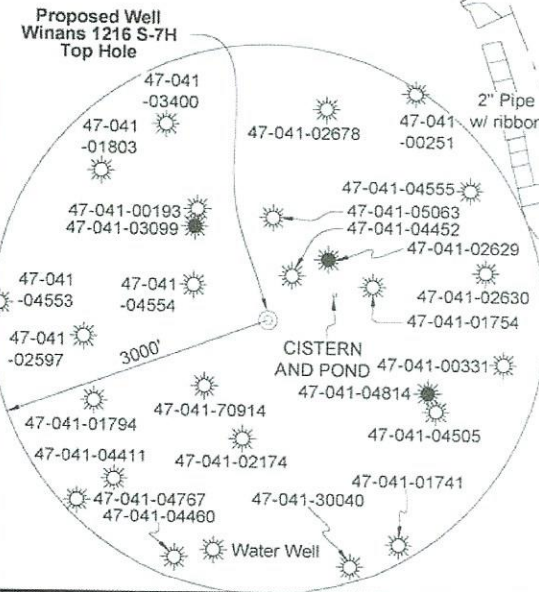
Parkersburg, WV 26101 Parkersburg, WV 26101

02/02/2024



| Tag | Bearing | Dist. | Monument |
|-----|------------|----------|---------------|
| L1 | S 77°45' W | 1,843.2' | 1" Pipe |
| L2 | N 47°20' W | 2,757.0' | 1" Pipe |
| L3 | S 63°24' E | 905.1' | 47-041-04554 |
| L4 | S 37°43' E | 1,309.9' | 47-041-03099 |
| L5 | S 50°58' W | 1,158.9' | Landing Point |

Note: 0 water wells, 1 cistern and 1 pond were 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.



FILE NO: 43-12-FC-21
DRAWING NO: Winans 1216 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: January 17, 2024
OPERATOR'S WELL NO. Winans 1216 S-7H
API WELL NO.
47 - 041 - 05751
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,394' WATERSHED: Fink Creek
DISTRICT: Freemans Creek
SURFACE OWNER: Stephen B. Winans
ROYALTY OWNER: Elaina D. Yanceris, et al, et al LEASE NO: ACREAGE: 125
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Bottom Hole MOD 7,090' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 32,668' 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

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.

Dwayne D. Matheny
Dwayne D. Matheny, P.S. 2070



7,807' to Top Hole

609' to Bottom Hole

Bottom Hole 7.5' Spot

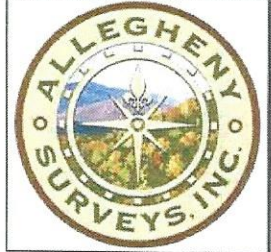
TOP LATITUDE 39 - 07 - 30
BTM LATITUDE 39 - 02 - 30

TOP HOLE LONGITUDE 80 - 32 - 30
BTM HOLE LONGITUDE 80 - 32 - 30

378' to Bottom Hole
6,641' to Top Hole

MATCH LINE
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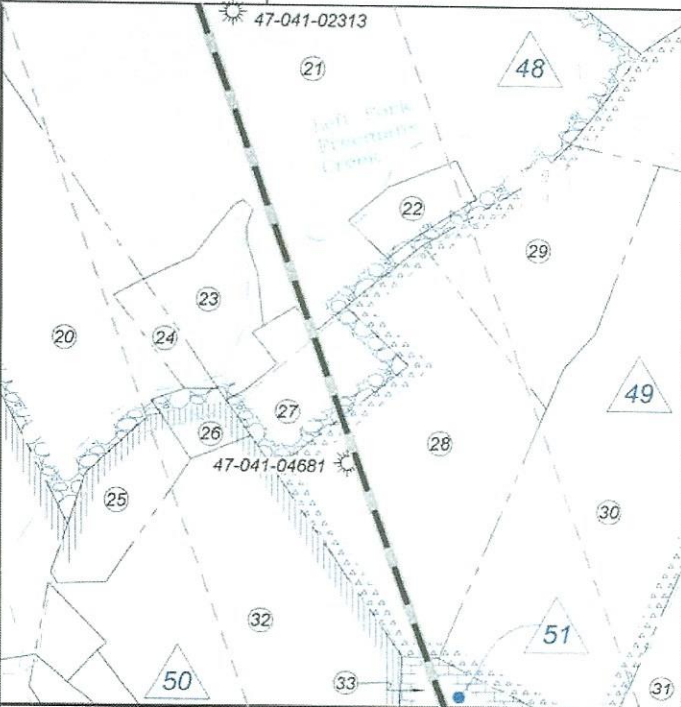
| ID | Lease |
|-----|----------------------------------|
| 7 | Boyd Gum, et ux |
| 8 | William & Mary Winans |
| 10 | Kenneth T. Hall, et ux |
| 16 | HG Energy II Appalachia, LLC |
| 31 | J.T. Lovett |
| 41 | S.D. Camden, et al |
| 46 | J.P. Hull |
| 47 | J.P. Hull |
| 48 | Buchanan White |
| 49 | Harold L. Hull, et ux, et al |
| 50 | Howard & Lucille Ferguson, et al |
| 51 | Harold L. Hull, et ux, et al |
| 52 | Robert T. Harrison, et ux |
| 56 | HG Energy II Appalachia, LLC |
| 59 | Lewis S. DeBrular, et ux |
| 64 | James Jarvis, et ux |
| 100 | WVDOH |



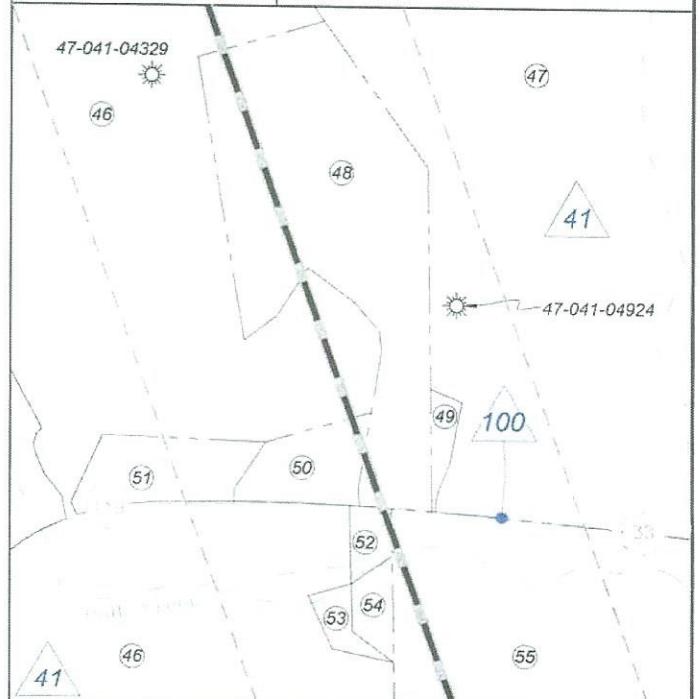
| Lewis Co. (Freemans Creek Dist.) | | | | |
|----------------------------------|-----------|--------------------------------------|-----------------|--------|
| No. | TM / Par | Owner | Bk / Pg | Ac. |
| 1 | 4C / 31 | Gerald P. Hull | W18 / 661 | 199.25 |
| 2 | 4C / 21 | Stephen B. Winans | 630 / 50 | 45.00 |
| 3 | 4C / 22 | Robert & Brenda McKinley, et al | 540 / 137 | 74.00 |
| 4 | 4C / 16 | Robert & Brenda McKinley, et al | 540 / 137 | 32.00 |
| 5 | 4C / 17 | Jeremy H. Bennett | 602 / 716 | 29.25 |
| 6 | 4C / 18 | Robert & Brenda McKinley, et al | 540 / 137 | 52.80 |
| 7 | 4C / 19 | Robert & Brenda McKinley, et al | 547 / 235 | 23.50 |
| 8 | 4D / 68 | Robert & Brenda McKinley, et al | 551 / 567 | 29.75 |
| 9 | 4D / 44 | Stephen B. Winans | 733 / 528 | 35.00 |
| 10 | 4D / 45 | Stephen B. Winans | 733 / 528 | 13.00 |
| 11 | 4D / 47.2 | Stephen B. Winans | 630 / 50 | 5.17 |
| 12 | 4D / 47.1 | Chad E. & Tammy L. Herron | 612 / 459 & 461 | 31.15 |
| 13 | 4D / 49.1 | Dana H. & Lauren A. Hull | F29 / 592 | 25.00 |
| 14 | 4D / 49 | David L. Smith | 726 / 273 | 123.75 |
| 15 | 4D / 48 | Stephen B. Winans, II | 701 / 152 | 15.30 |
| 16 | 4D / 50 | Stephen B. Winans, II | 681 / 275 | 13.24 |
| 17 | 4D / 50.1 | Snyder Cemetery | 528 / 631 | 2.06 |
| 18 | 5D / 3 | William K. Donaldson | W33 / 122 | 83.74 |
| 19 | 4D / 51 | Sharon A. Harper Hull | W18 / 661 | 3.50 |
| 20 | 4D / 59.2 | Christopher P. & Rachel M. White | 650 / 708 | 43.94 |
| 21 | 4D / 52 | Sharon A. Harper Hull | W18 / 661 | 42.06 |
| 22 | 4D / 52.2 | Michael S. Hull | 717 / 480 | 1.00 |
| 23 | 4D / 52.1 | Kenneth R. & Kathryn Clevenger | 370 / 355 | 2.14 |
| 24 | 4D / 59.1 | Kenneth R. & Kathryn Clevenger | 453 / 621 | 0.65 |
| 25 | 4D / 55 | Frederick S. Epp | 750 / 715 | 2.07 |
| 26 | 4D / 59 | Glenice A. Stalnaker | FID / --- | 0.71 |
| 27 | 4D / 53 | Kathryn S. Clevenger | W46 / 275 | 2.55 |
| 28 | 4D / 54 | Kathryn S. Clevenger | W46 / 275 | 9.48 |
| 29 | 5D / 7 | Gerald P. Hull | 499 / 316 | 5.52 |
| 30 | 5D / 8 | Gerald P. Hull | 408 / 30 | 12.80 |
| 31 | 5D / 6.1 | Gerald P. Hull | W18 / 661 | 68.22 |
| 32 | 4D / 56 | Christopher P. & Rachel M. White | 767 / 926 | 20.80 |
| 33 | 5D / 9 | Gerald P. Hull | 499 / 316 | 40.48 |
| 34 | 4E / 30 | James J. Keister, et al | 739 / 796 | 11.93 |
| 35 | 4E / 21 | Gerald P. Hull | 499 / 316 | 30.22 |
| 36 | 5E / 41 | Daniel E. Fisher & Sue E. Hall | W34 / 597 | 5.20 |
| 37 | 5E / 1 | Edwin A. & Ann K. Linger | 315 / 369 | 412.38 |
| 38 | 5E / 14 | David L. White & Elizabeth A. Porter | 722 / 759 | 91.77 |
| 39 | 5E / 3 | Riley W. & Roberta J. Conrad | 749 / 104 | 2.00 |
| 40 | 5E / 3.1 | Patrick L. Toney | 529 / 273 | 1.00 |

| Lewis Co. (Freemans Creek Dist.) | | | | |
|----------------------------------|-----------|-------------------------------------|-----------|--------|
| No. | TM / Par | Owner | Bk / Pg | Ac. |
| 41 | 5E / 4.5 | David L. White | 538 / 74 | 0.88 |
| 42 | 5E / 4.2 | Timothy D. Rinehart | 736 / 216 | 21.01 |
| 43 | 5E / 4.1 | Elizabeth A. Porter, et al | W34 / 516 | 159.31 |
| 44 | 5E / 4.3 | Timothy D. Rinehart | 738 / 33 | 1.44 |
| 45 | 5E / 6 | Rodger L. & Coleen M. Myers | 519 / 36 | 158.75 |
| 46 | 5F / 15 | Jason S. & Joseph G. Davis, III | 716 / 430 | 312.51 |
| 47 | 5F / 16 | Sharon M. & Allen D. Marple | 497 / 36 | 128.22 |
| 48 | 5F / 15.2 | Joseph B. Swiger & Coty S. Landacre | 714 / 340 | 11.00 |
| 49 | 5F / 16.5 | Joseph B. Swiger & Coty S. Landacre | 714 / 340 | 0.38 |
| 50 | 5F / 15.4 | Christopher P. White, et al | 715 / 786 | 1.34 |
| 51 | 5F / 15.6 | Harold J. & Brianna J. Richards | 669 / 585 | 1.78 |
| 52 | 5F / 15.1 | Stephen L. Debrular | 373 / 167 | 0.38 |
| 53 | 5F / 15.7 | Stephen L. & Joseph L. Debrular | 767 / 360 | 0.41 |
| 54 | 5F / 15.5 | Stephen L. & Joseph L. Debrular | 767 / 360 | 0.54 |
| 55 | 5F / 16.6 | Sharon K. Summers Williams | W22 / 383 | 22.26 |
| 56 | 5F / 16.4 | Stephen L. Debrular | 572 / 545 | 122.69 |
| 57 | 5F / 20 | Stephen & Kathy M. DeBrular | 660 / 461 | 5.00 |
| 58 | 5F / 22 | Lesa M. & Walter L. Jordan, II | 663 / 331 | 137.18 |
| 59 | 5F / 60 | James E. Murray | 335 / 706 | 11.50 |
| 60 | 5F / 21 | James E. Murray | 335 / 706 | 18.75 |

Detail 1 (Scale 1"=500')



Detail 2 (Scale 1"=500')



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02/02/2024
ACREAGE: 125

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