

3,887' to Bottom Hole

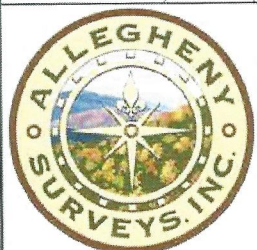
7,828' to Top Hole

TOP LATITUDE 39 - 07 - 30  
BTM LATITUDE 39 - 05 - 00

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

6,585' to Top Hole

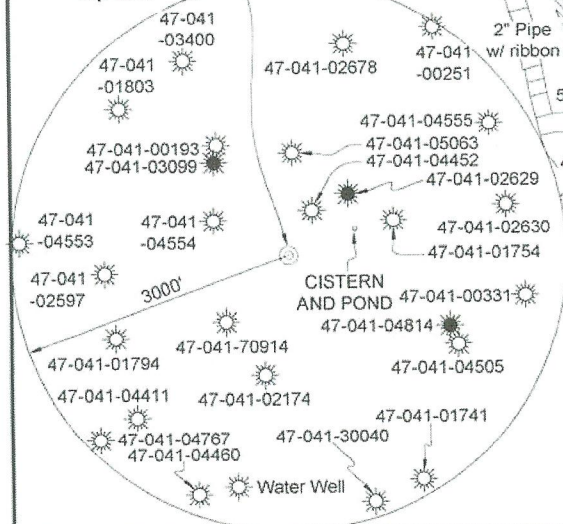
13,728' to Bottom Hole



Tag	Bearing	Dist.	Monument
L1	S 79°35' W	1,853.4'	1" Pipe
L2	N 46°48' W	2,810.9'	1" Pipe
L3	S 66°05' E	861.8'	47-041-04554
L4	S 38°30' E	1,252.5'	47-041-03099
L5	S 63°27' W	3,617.2'	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.

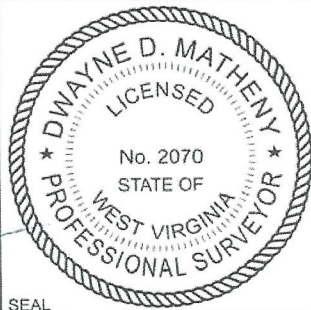
Proposed Well Winans 1216 S-12H Top Hole



Page 1

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



SEAL

FILE NO: 43-12-FC-21  
DRAWING NO: Winans 1216 S-12H 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**

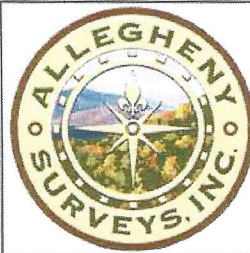
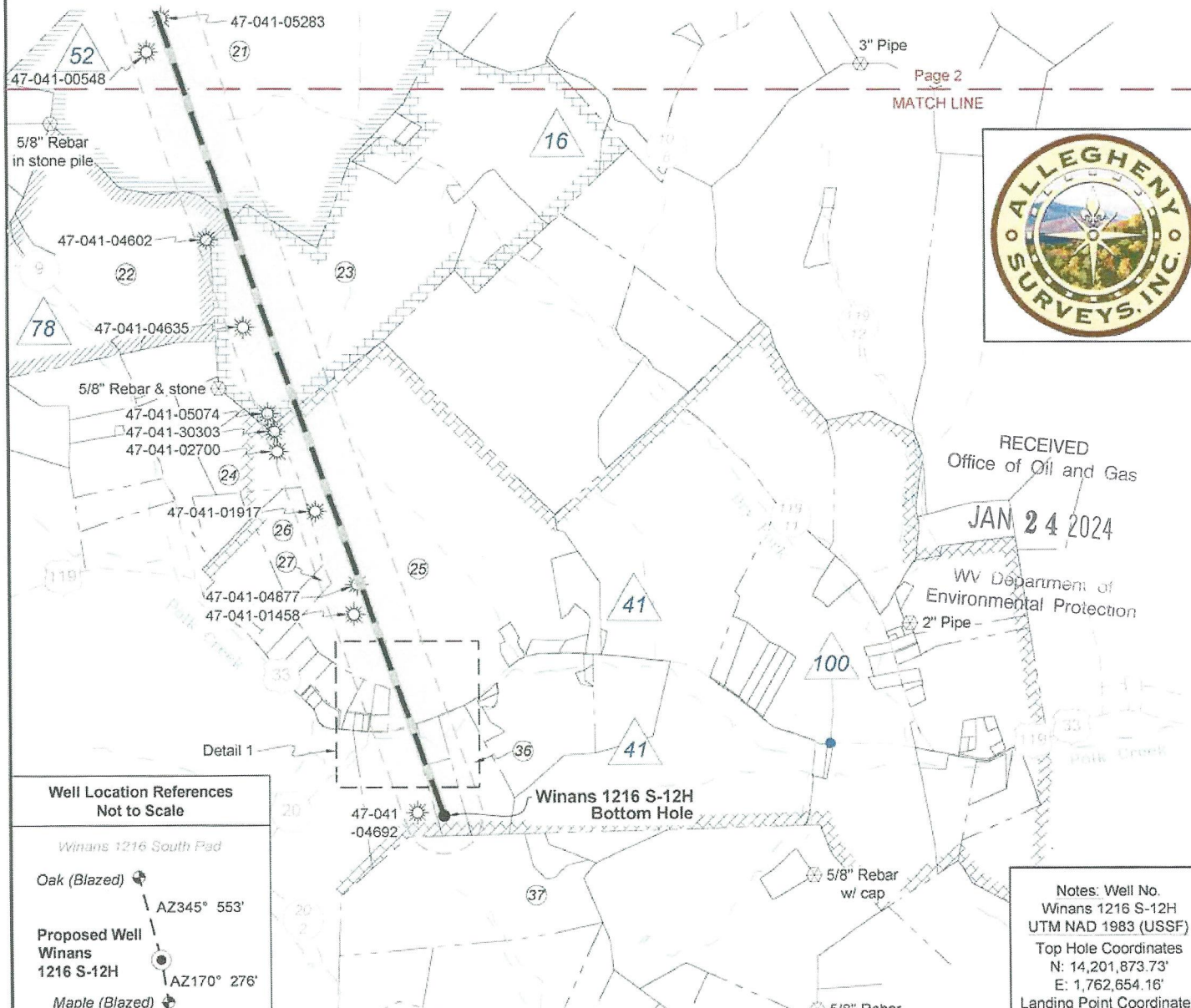
DATE: January 17 2024  
OPERATOR'S WELL NO. Winans 1216 S-12H  
API WELL NO  
47 - 041 - 05757  
STATE COUNTY PERMIT

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: 02/02/2024  
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 7,100' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 31,007' MD

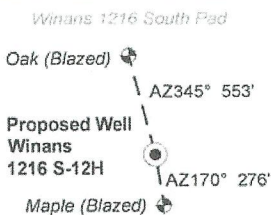
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White  
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

RECEIVED  
Office of Oil and Gas  
JAN 24 2024  
WV Department of Environmental Protection

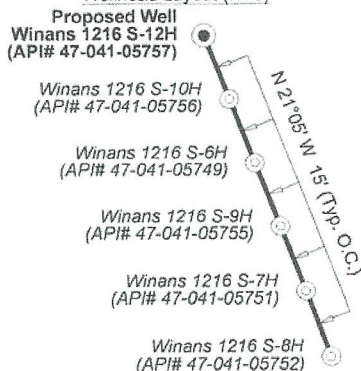


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**Well Location References  
Not to Scale**



**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.)

Notes: Well No.  
Winans 1216 S-12H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,201,873.73'  
E: 1,762,654.16'  
Landing Point Coordinates  
N: 14,200,256.71'  
E: 1,759,418.54'  
Bottom Hole Coordinates  
N: 14,179,579.58'  
E: 1,766,708.25'

Notes: Well No. Winans 1216 S-12H  
West Virginia Coordinate System of 1927, North Zone  
based upon Differential GPS Measurements.  
Top Hole coordinates      Bottom Hole coordinates  
Latitude: 39°06'24.90"      Latitude: 39°02'44.26"  
Longitude: 80°34'09.34"      Longitude: 80°33'19.28"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates      Bottom Hole Coordinates  
N: 4,328,739.770m      N: 4,321,944.500m  
E: 537,258.062m      E: 538,493.752m  
Plat orientation and corner and well references are  
based upon the grid north meridian. Well location  
references are based upon the magnetic meridian.

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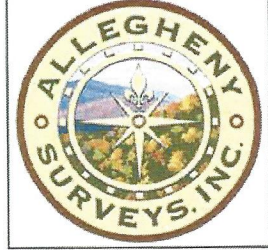
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ROYALTY OWNER: Elaina D. Yanceris, et al, et al LEASE NO: ACREAGE: 123  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
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02/02/2024



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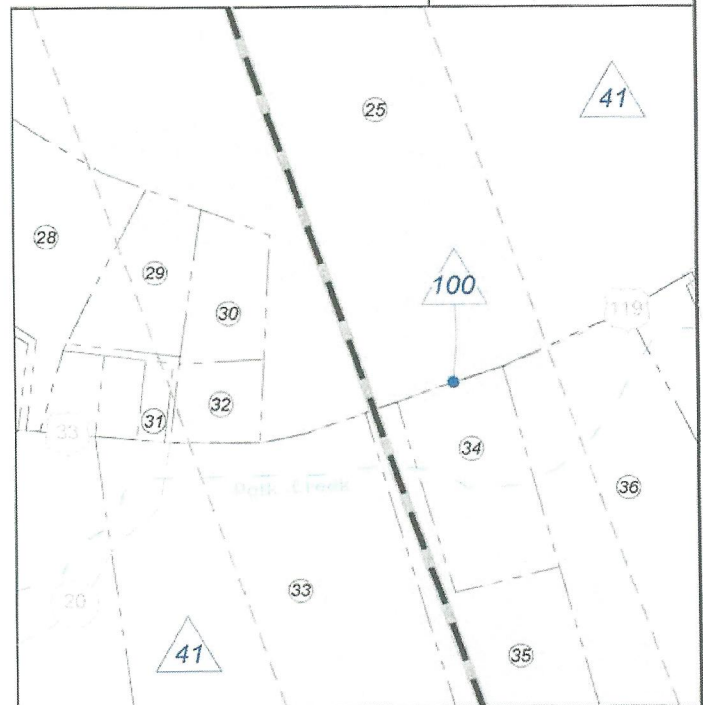
WV Department of  
Environmental Protection

ID	Lease
7	Boyd Gum, et ux
8	William & Mary Winans
16	HG Energy II Appalachia, LLC
41	S.D. Camden, et al
46	J.P. Hull
50	Howard & Lucille Ferguson, et al
52	Robert T. Harrison, et ux
57	Joseph Gum, et ux, et al
58	W.S. White, et al
61	Pitt F. White, et ux
76	P.L. Hull, et ux
78	Michael Eachus
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 / 8	Donna J. Goldsmith	577 / 690	32.60
8	4C / 8.1	Donna J. Goldsmith	577 / 690	21.39
9	4C / 19	Robert & Brenda McKinley, et al	547 / 235	23.50
10	4D / 68	Robert & Brenda McKinley, et al	551 / 567	29.75
11	4D / 44	Stephen B. Winans	733 / 528	35.00
12	4D / 43	Garnett A. Gum Trust	W11 / 74	101.00
13	4D / 42.1	Darrel E. & Kathy I. James	607 / 135	2.00
14	4D / 42	Garnett A. Gum Trust	W11 / 74	138.25
15	4D / 60.3	Jeffrey A. White	606 / 591	17.27
16	4D / 60.2	Christopher P. White	598 / 647	14.97
17	4D / 62	Stephen R. Ferstermann	562 / 547	172.16
18	4D / 61	Sam C. & Violet G. Thomas	680 / 164	19.30
19	4E / 29	James J. Keister, et al	739 / 796	35.00
20	4E / 20	James M. White, et al	494 / 259	37.75
21	5E / 1	Edwin A. & Ann K. Linger	315 / 369	412.38
22	4E / 24	Lee Ann & John A. Cole, Jr.	557 / 595	165.04
23	5E / 4.1	Elizabeth A. Porter, et al	W34 / 516	159.31
24	4F / 27	Darrell B. Talbott	W42 / 108	18.95
25	5F / 15	Jason S. & Joseph G. Davis, III	716 / 430	312.51
26	5F / 1	James H. & Carolyn L. Kemper	260 / 571	13.00
27	5F / 2	Dennis Foster, et al	W49 / 234	3.00
28	8 / 9	Andrew & Lisa Darby	673 / 695	8.27
29	8 / 9.1	Andrew & Lisa Darby	673 / 695	2.59
30	8 / 9.3	Nathan L. Sands, et al	581 / 344	1.98
31	8 / 11	Mark Taylor	714 / 846	0.36
32	8 / 9.2	Nathan L. Sands, et al	581 / 344	1.18
33	5F / 12	Ann Marie (Riley) Zirkie	W34 / 678	23.75
34	5F / 13.1	Paul & Michelle Parker	740 / 829	3.40
35	5F / 13	Paul & Michelle Parker	740 / 824	9.30
36	5F / 14	Mark S. & Samye Householder	751 / 423	21.00
37	5F / 1	Robin's Nest Farms, LLC	552 / 65	82.44

Detail 1 (Scale 1"=500')



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ACREAGE: 45.00

ROYALTY OWNER: Elaina D. Yanceris, et al, et al

LEASE NO: \_\_\_\_\_ ACREAGE: 125

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