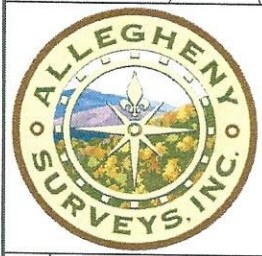
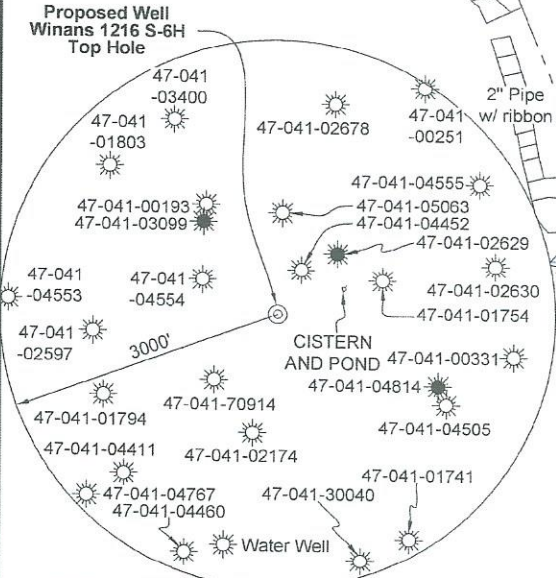


HG Energy II Appalachia, LLC  
Well No. Winans 1216 S-6H  
Page 1 of 3



Tag	Bearing	Dist.	Monument
L1	S 78°40' W	1,848.0'	1" Pipe
L2	N 47°04' W	2,783.9'	1" Pipe
L3	S 64°43' E	883.2'	47-041-04554
L4	S 38°06' E	1,281.2'	47-041-03099
L5	S 60°26' W	2,378.1'	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.



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



FILE NO: 43-12-FC-21  
DRAWING NO: Winans 1216 S-6H Well Plat  
SCALE: 1" = 2000'  
MINIMUM DEGREE OF ACCURACY: Submeter  
PROVEN SOURCE OF ELEVATION: CORS, Bridgeport, WV

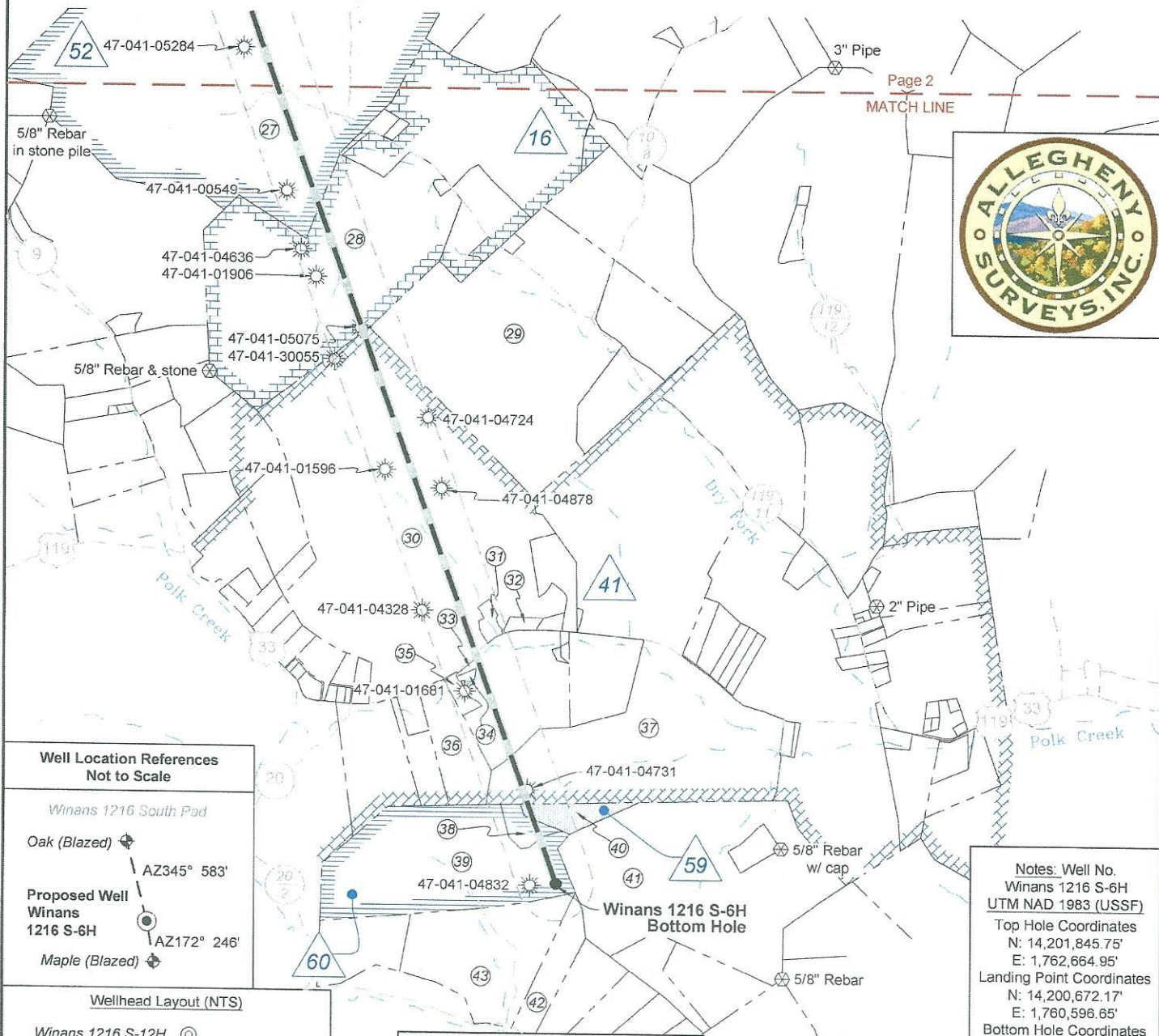
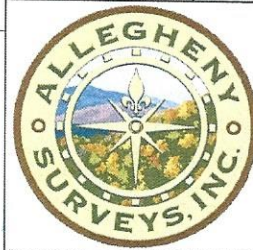
STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION

DATE: August 1 2023  
OPERATOR'S WELL NO. Winans 1216 S-6H  
API WELL NO  
47 - 041 - 05749  
STATE COUNTY PERMIT

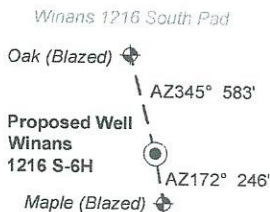
WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
(IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION: 1,394' WATERSHED: Fink Creek QUADRANGLE: Camden  
DISTRICT: Freemans Creek COUNTY: Lewis  
SURFACE OWNER: Stephen B. Winans ACREAGE: 09/29/2023  
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  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY)  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 32,172' MD

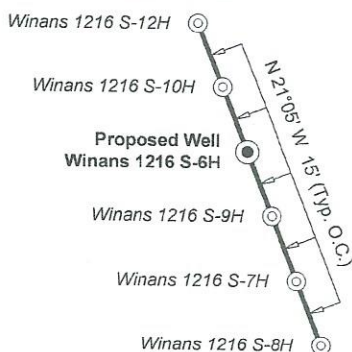
WELL OPERATOR: HG Energy II Appalachia, LLC DESIGNATED AGENT: Diane C. White  
ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101



**Well Location References  
Not to Scale**



**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-6H  
UTM NAD 1983 (USSF)  
Top Hole Coordinates  
N: 14,201,845.75'  
E: 1,762,664.95'  
Landing Point Coordinates  
N: 14,200,672.17'  
E: 1,760,596.65'  
Bottom Hole Coordinates  
N: 14,178,293.19'  
E: 1,768,487.61'

Notes: Well No. Winans 1216 S-6H  
West Virginia Coordinate System of 1927, North Zone  
based upon Differential GPS Measurements.  
Top Hole coordinates    Bottom Hole coordinates  
Latitude: 39°06'24.62"    Latitude: 39°02'31.46"  
Longitude: 80°34'09.20"    Longitude: 80°32'56.80"  
UTM Zone 17, NAD 1983  
Top Hole Coordinates    Bottom Hole Coordinates  
N: 4,328,731.242m    N: 4,321,552.407m  
E: 537,261.351m    E: 539,036.102m  
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-6H 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: August 1 2023

OPERATOR'S WELL NO. Winans 1216 S-6H

API WELL NO

47 — 041 — 05749  
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

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: 7,175' TVD 32,172' MD

WELL OPERATOR: HG Energy II Appalachia, LLC

DESIGNATED AGENT: Diane C. White

ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101

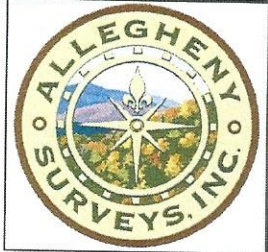
ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101

QUADRANGLE: Camden

COUNTY: Lewis

ACREAGE: 0.129/2023

ACREAGE: 123



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 / 43	Garnett A. Gum Trust	W11 / 74	101.00
11	4D / 49.1	Dana H. & Lauren A. Hull	F29 / 592	25.00
12	4D / 49	David L. Smith	726 / 273	123.75
13	4D / 42	Garnett A. Gum Trust	W11 / 74	138.25
14	4D / 59.2	Christopher P. & Rachel M. White	650 / 708	43.94
15	4D / 60.3	Jeffrey A. White	606 / 591	17.27
16	4D / 60.2	Christopher P. White	598 / 647	14.97
17	4D / 57	Donald P. & Sandra L. White, et al	611 / 478	10.00
18	4D / 55	Frederick S. Epp	750 / 715	2.07
19	4D / 56.1	Christopher P. & Rachel M. White	663 / 374	0.62
20	4D / 56.2	Christopher P. & Rachel M. White	767 / 926	0.46
21	4D / 56	Christopher P. & Rachel M. White	767 / 926	20.80
22	4D / 61	Sam C. & Violet G. Thomas	680 / 164	19.30
23	4E / 29	James J. Keister, et al	739 / 796	35.00
24	4E / 30	James J. Keister, et al	739 / 796	11.93
25	4E / 21	Gerold P. Hull	499 / 316	30.22
26	4E / 20	James M. White, et al	494 / 259	37.75
27	5E / 1	Edwin A. & Ann K. Linger	315 / 369	412.38
28	5E / 4.1	Elizabeth A. Porter, et al	W34 / 516	159.31
29	5E / 6	Rodger L. & Coleen M. Myers	519 / 36	158.75
30	5F / 15	Jason S. & Joseph G. Davis, III	716 / 430	312.51
31	5F / 15.10	Stephen & Regina Stewart	761 / 225	2.35
32	5F / 15.6	Harold J. & Brianna J. Richards	669 / 585	1.78
33	5F / 15.8	Joseph A. Kyer	713 / 696	0.55
34	5F / 15.9	Joseph A. Kyer	717 / 798	0.67
35	5F / 15.3	Mavis C. Alfred	W23 / 176	2.70
36	5F / 14	Mark S. & Samye Householder	751 / 423	21.00
37	5F / 16.4	Stephen L. DeBrular	572 / 545	122.69
38	5F / 7	Stephen L. & Kathy M. DeBrular	660 / 461	5.31
39	5F / 1	Robin's Nest Farms, LLC	552 / 65	82.44
40	5F / 20	Stephen & Kathy M. DeBrular	660 / 461	5.00
41	5F / 22	Lesa M. & Walter L. Jordan, II	663 / 331	137.18
42	5F / 6	Laura Duvall Heirs	80 / 403	15.25
43	5F / 5	Robin's Nest Farms, LLC	552 / 65	54.00

ID	Lease
7	Boyd Gum, et ux
8	William & Mary Winans
16	Noble Energy, Inc.
41	S. D. Camden, et al
46	J.P. Hull
47	J.P. Hull
50	Howard & Lucille Ferguson, et al
52	Robert T. Harrison, et ux
59	Lewis S. DeBrular, et ux
60	Norma Jeager

FILE NO: 43-12-FC-21  
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