

HG Energy II Appalachia, LLC
Well No. Winans 1216 S-8H MOD
Page 1 of 4

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

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.



Tag	Bearing	Dist.	Monument
L1	S 77°17' W	1,841.0'	1" Pipe
L2	N 47°29' W	2,743.6'	1" Pipe
L3	S 62°46' E	916.3'	47-041-04554
L4	S 37°31' E	1,324.2'	47-041-03099
L5	S 42°20' E	406.0'	Landing Point

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-8H 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

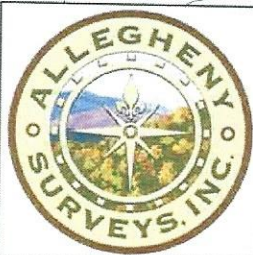
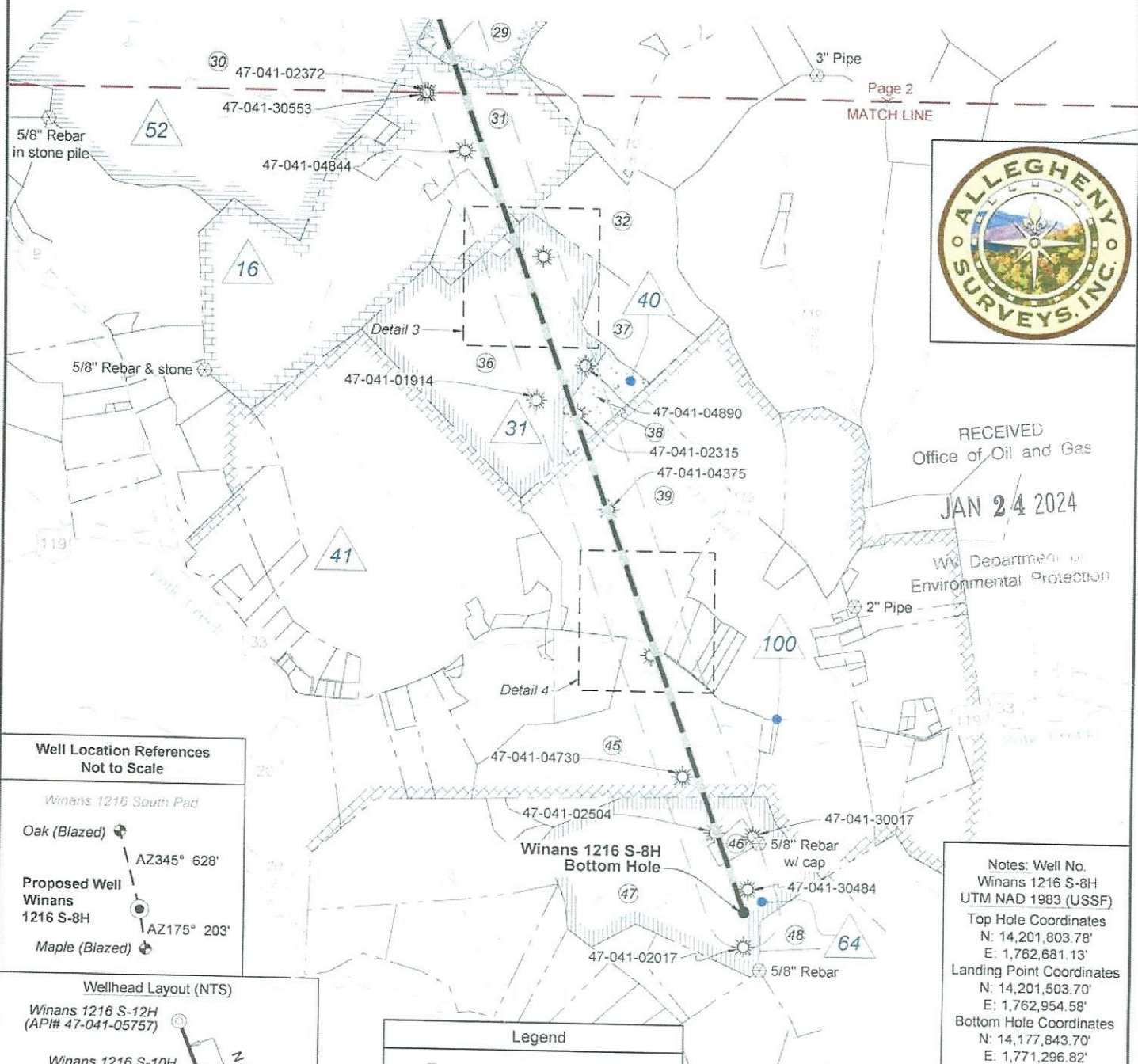
DATE: January 17, 2024
OPERATOR'S WELL NO: Winans 1216 S-8H
API WELL NO: 47-041-05752
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: 1,394' WATERSHED: Fink Creek
DISTRICT: Freemans Creek QUADRANGLE: Camden
SURFACE OWNER: Stephen B. Winans COUNTY: Lewis
ROYALTY OWNER: Elaina D. Yanceris, et al, et al LEASE NO: ACREAGE: 45.00
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: 7,080' TVD
ESTIMATED DEPTH: 32,726' 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

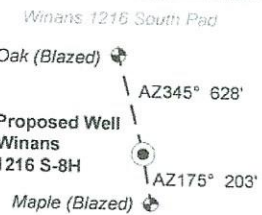
02/02/2024



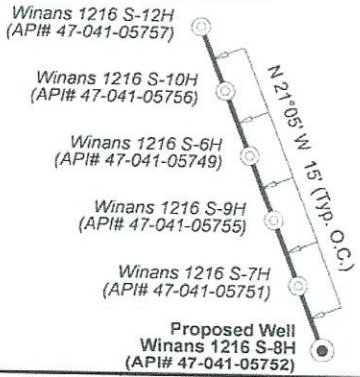
RECEIVED
Office of Oil and Gas
JAN 24 2024

WV Department of
Environmental Protection

**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-8H
UTM NAD 1983 (USSF)
Top Hole Coordinates
N: 14,201,803.78'
E: 1,762,681.13'
Landing Point Coordinates
N: 14,201,503.70'
E: 1,762,954.58'
Bottom Hole Coordinates
N: 14,177,843.70'
E: 1,771,296.82'

Notes: Well No. Winans 1216 S-8H
West Virginia Coordinate System of 1927, North Zone
based upon Differential GPS Measurements.
Top Hole coordinates Bottom Hole coordinates
Latitude: 39°06'24.21" Latitude: 39°02'26.87"
Longitude: 80°34'09.00" Longitude: 80°32'21.21"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,328,718.450m N: 4,321,415.403m
E: 537,266.283m E: 539,892.351m
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-8H 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

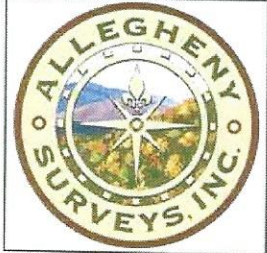
DATE: January 17 2024
OPERATOR'S WELL NO. Winans 1216 S-8H
API WELL NO
47 - 041 - 05752
STATE COUNTY PERMIT

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

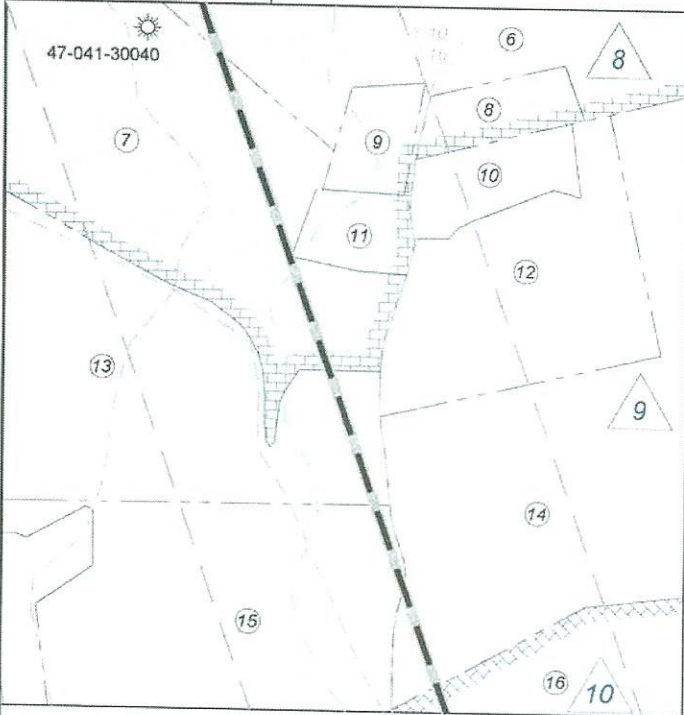
LOCATION: ELEVATION: 1,394' WATERSHED: Fink Creek
DISTRICT: Freemans Creek QUADRANGLE: Camden
SURFACE OWNER: Stephen B. Winans COUNTY: Lewis
ROYALTY OWNER: Elaina D. Yanceris, et al, et al ACREAGE: 45.00
LEASE NO: ACREAGE: 125
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD 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: 7,080' TVD
32,726' 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

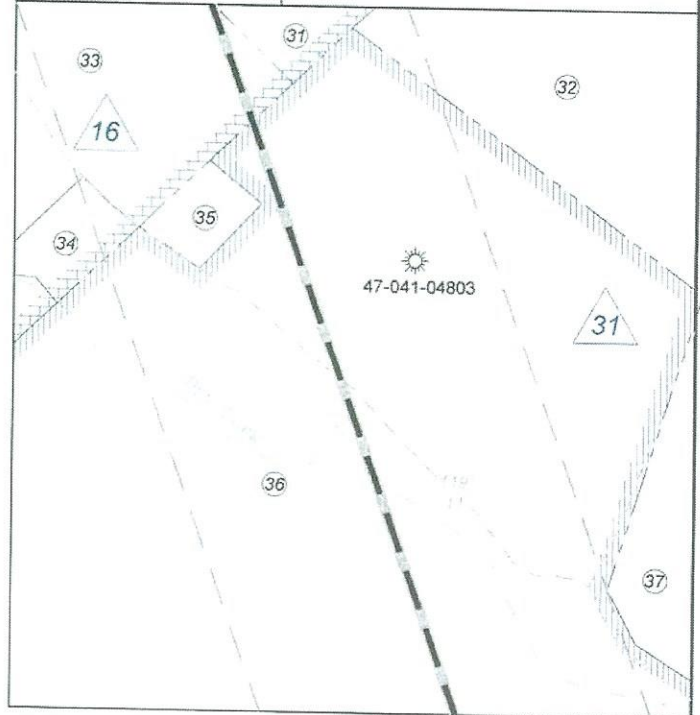
02/02/2024



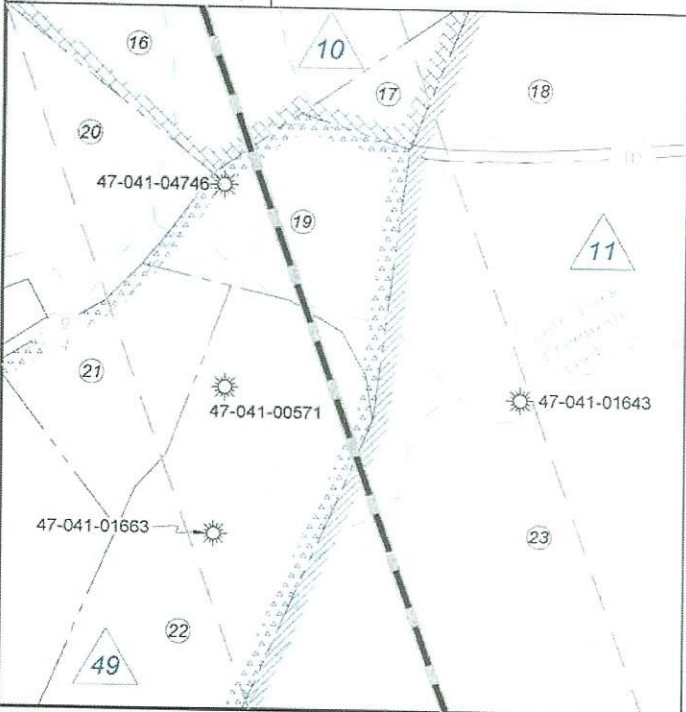
Detail 1 (Scale 1"=500')



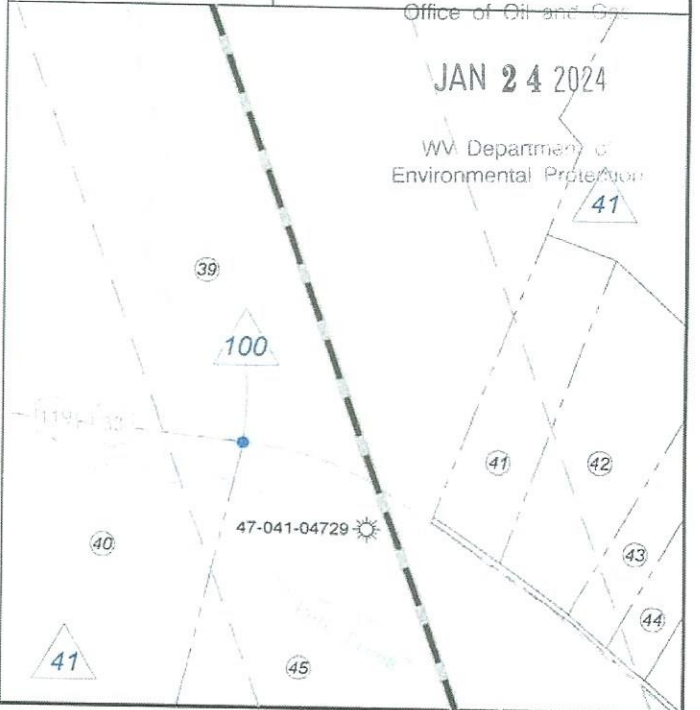
Detail 3 (Scale 1"=500')



Detail 2 (Scale 1"=500')



Detail 4 (Scale 1"=500')



FILE NO: 43-12-FC-21
DRAWING NO: Winans 1216 S-8H 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-8H
API WELL NO
47 - 041 - 05752
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

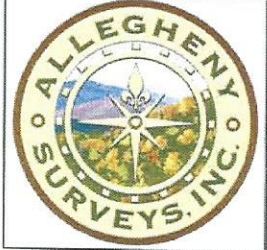
QUADRANGLE: Camden
COUNTY: Lewis
ACREAGE: 45.00
LEASE NO: _____ ACREAGE: 123

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Bottom Hole MOD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 32,726' MD

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

02/02/2024



Lewis Co. (Freemans Creek Dist.)

No.	TM / Par	Owner	Bk / Pg	Ac.
1	4C / 31	Gerald P. Hull	W18 / 661	199.25
2	4C / 22	Robert & Brenda McKinley, et al	540 / 137	74.00
3	4C / 21	Stephen B. Winans	630 / 50	45.00
4	4D / 47.2	Stephen B. Winans	630 / 50	5.17
5	5D / 64	Kenneth & Carol Goldsmith	639 / 497	10.00
6	4D / 46	Stephen B. Winans	630 / 50	43.00
7	4D / 47.1	Chad E. & Tammy L. Herron	612 / 459 & 461	31.15
8	5D / 65	Daniel C. Winans	630 / 26	1.52
9	4D / 46.1	Stephen B. & Barbara Winans	647 / 254	1.38
10	5D / 1.1	Jerry M. & Amanda Young	635 / 551	2.00
11	4D / 47	William D. & Velva J. Blake	348 / 712	1.33
12	5D / 1	Staci D. Blake	663 / 214	8.50
13	4D / 48	Stephen B. Winans, II	701 / 152	15.30
14	5D / 2	William K. Donaldson	W33 / 122	50.70
15	4D / 50	Stephen B. Winans, II	681 / 275	13.24
16	5D / 3	William K. Donaldson	W33 / 122	83.74
17	5D / 4	Sharon A. Harper Hull	W18 / 661	1.83
18	5D / 6	Gerald P. Hull	W18 / 661	16.93
19	5D / 6	Gerald P. & Mary Jo Hull	359 / 101	6.20
20	4D / 52	Sharon A. Harper Hull	W18 / 661	42.06
21	5D / 7	Gerald P. Hull	499 / 316	5.52
22	5D / 8	Gerald P. Hull	408 / 30	12.80
23	5D / 6.1	Gerald P. Hull	W18 / 661	68.22
24	5D / 9	Gerald P. Hull	499 / 316	40.48
25	5D / 11	Gerald P. Hull	W18 / 661	78.80
26	5E / 41	Daniel E. Fisher & Sue E. Hall	W34 / 597	5.20
27	5D / 28	Daniel E. Fisher & Sue E. Hall	W34 / 597	148.50
28	5E / 2.2	Richard A. & Robert E. White	725 / 348	102.90
29	5E / 2	Charles E. White, et al	725 / 344	102.90
30	5E / 1	Edwin A. & Ann K. Linger	315 / 369	412.38
31	5E / 4	David L. White & Elizabeth A. Porter	722 / 759	91.77
32	5E / 10	Lewis L. Linger, II	445 / 390	57.24
33	5E / 4.2	Timothy D. Rinehart	736 / 216	21.01
34	5E / 4.3	Timothy D. Rinehart	738 / 33	1.44
35	5E / 5	Roger L. & Coleen M. Myers Civil Action 18-C 21	519 / 36	1.23
36	5E / 6	Rodger L. & Coleen M. Myers	519 / 36	158.75
37	5E / 9	Lewis L. Linger, II	445 / 390	30.00
38	5E / 7	William C. Lovett Trust, et al	566 / 689	18.00
39	5F / 16	Sharon M. & Allen D. Marple	497 / 36	128.22
40	5F / 16.6	Sharon K. Summers Williams	W22 / 383	22.26
41	5F / 17	Stephen & Natalie DeBrular	771 / 208	3.95
42	5F / 18	Michael E. Taylor	565 / 345	5.64
43	5F / 16.1	Thomas E. Quinn	726 / 33	2.43
44	5F / 16.3	Adolfo M. & Brenda J. Rivera	551 / 56	2.52
45	5F / 16.4	Stephen L. Debrular	572 / 545	122.69
46	5F / 22.1	Lesa M. & Walter Jordan, II	781 / 540	5.07
47	5F / 22	Lesa M. & Walter Jordan, II	663 / 331	137.18
48	5F / 10	Arthur B. & Tercia A. Alton	482 / 716	28.00

RECEIVED
Office of Oil and Gas

JAN 24 2024

WV Department of
Environmental Protection

ID	Lease
7	Boyd Gum, et ux
8	William & Mary Winans
9	W.F. Snyder, et al
10	Kenneth T. Hall, et ux
11	Doris E. Simmons
12	J.G. White, et ux, et al
13	Georgia E. Hall, et vir, et al
14	G.L. White, et ux
16	H.G. Energy II Appalachia, LLC
31	J.T. Lovett
40	Ann L. Robb, et al
41	S.D. Camden, et al
49	Harold L. Hull, et ux, et al
52	Robert T. Harrison, et ux
64	James Jarvis, et ux
100	WVDOH

FILE NO: 43-12-FC-21
DRAWING NO: Winans 1216 S-8H 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-8H
API WELL NO
47 - 041 - 05752
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

QUADRANGLE: Camden
COUNTY: Lewis
ACREAGE: 45.00
LEASE NO: 02102/2024
ACREAGE: 123

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 7,080' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 32,726' MD

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