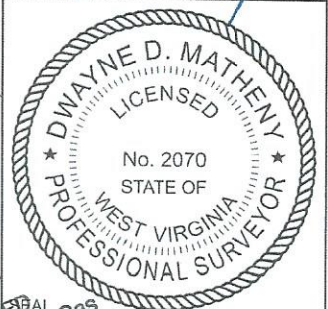


Note: 0 water wells, 1 cistern and 1 pond were found within 1500' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 625' of the center of the well pad.

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

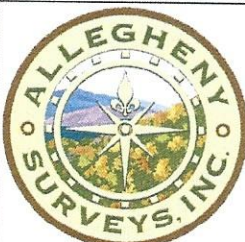


Notes: Well No. Winans 1216 S-8H UTM NAD 1983 (USSF)

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

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
N: 14,201,803.78' E: 1,762,681.13'	Latitude: 39°06'24.21" Longitude: 80°33'37.19"
N: 14,201,503.70' E: 1,762,954.58'	Latitude: 39°05'17.58" Longitude: 80°34'09.00"
N: 14,195,077.42' E: 1,765,220.41'	Latitude: 39°04'17.17" Longitude: 80°34'17.17"



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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

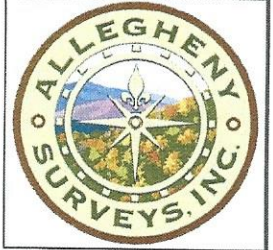
STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OIL AND GAS DIVISION

DATE: August 2 2023  
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 QUADRANGLE: Camden  
DISTRICT: Freemans Creek COUNTY: Lewis  
SURFACE OWNER: Stephen B. Winans ACREAGE: 10/06/2023  
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: 7,175' TVD 14,624' 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

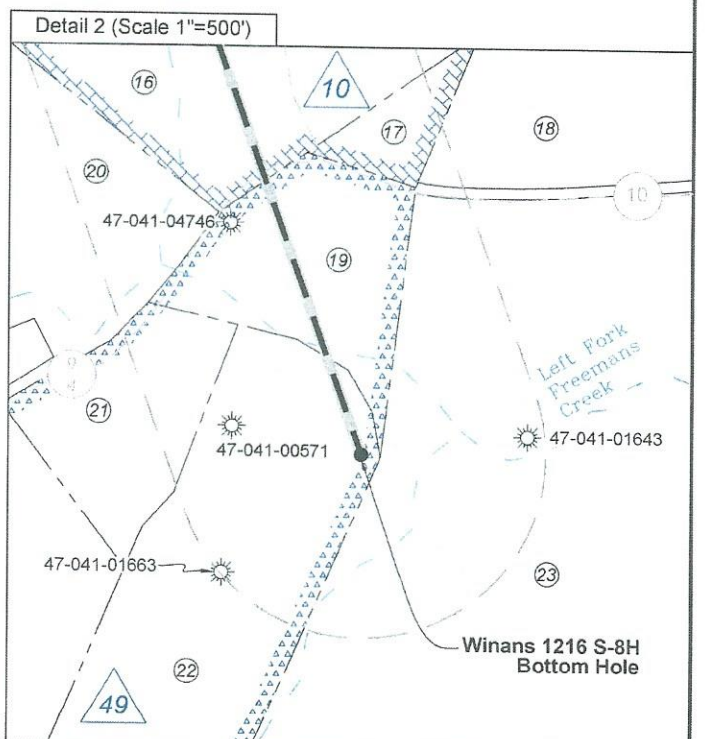
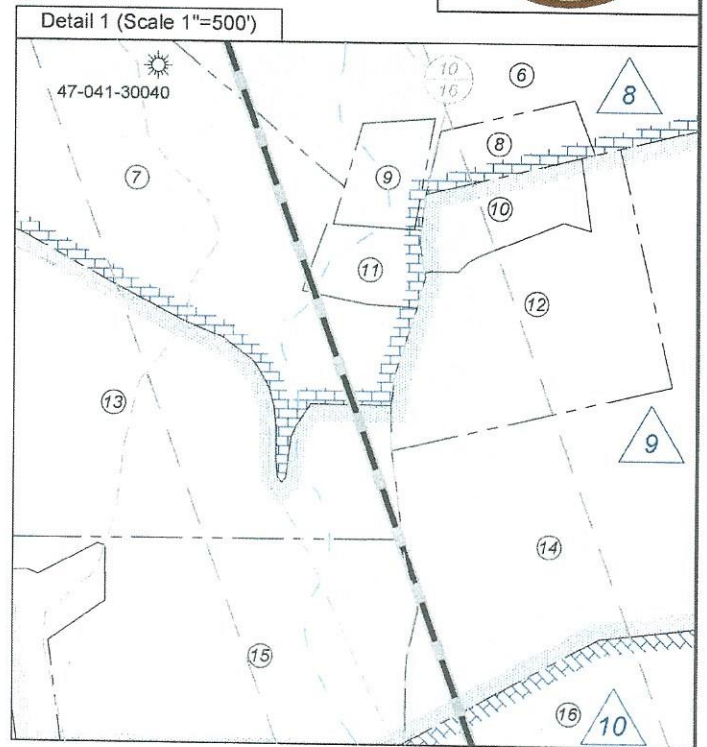
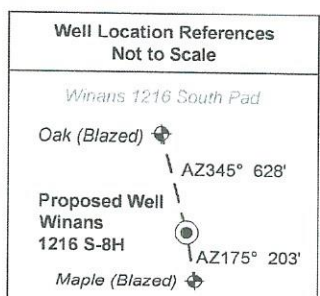
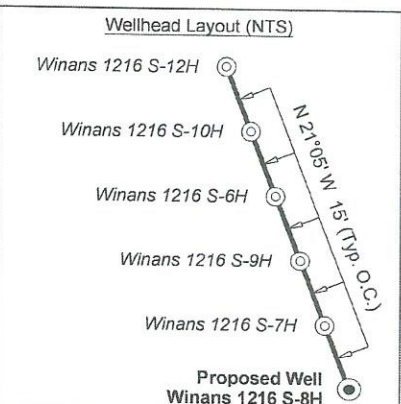


Lewis Co. (Freemans Creek Dist.)			
No.	TM / Par	Owner	Ac.
1	4C / 31	Gerald P. Hull	199.25
2	4C / 22	Robert & Brenda McKinley, et al	74.00
3	4C / 21	Stephen B. Winans	45.00
4	4D / 47.2	Stephen B. Winans	5.17
5	5D / 64	Kenneth & Carol Goldsmith	10.00
6	4D / 46	Stephen B. Winans	43.00
7	4D / 47.1	Chad E. & Tammy L. Herron	31.15
8	5D / 65	Daniel C. Winans	1.52
9	4D / 46.1	Stephen B. & Barbara Winans	1.38
10	5D / 1.1	Jerry M. & Amanda Young	2.00
11	4D / 47	William D. & Velva J. Blake	1.33
12	5D / 1	Staci D. Blake	8.50
13	4D / 48	Stephen B. Winans, II	15.30
14	5D / 2	William K. Donaldson	50.70
15	4D / 50	Stephen B. Winans, II	13.24
16	5D / 3	William K. Donaldson	83.74
17	5D / 4	Sharon A. Harper Hull	1.83
18	5D / 6	Gerald P. Hull	16.93
19	5D / 6	Gerald P. & Mary Jo Hull	6.20
20	4D / 52	Sharon A. Harper Hull	42.06
21	5D / 7	Gerald P. Hull	5.52
22	5D / 8	Gerald P. Hull	12.80
23	5D / 6.1	Gerald P. Hull	68.22

ID	Lease
7	Boyd Gum, et ux
8	William & Mary Winans
9	W.F. Snyder, et al
10	Kenneth T. Hall, et ux
49	Harold L. Hull, et ux, et al

**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.)



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**

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API WELL NO. 47-041-05752  
COUNTY Lewis PERMIT

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ADDRESS: 5260 Dupont Road ADDRESS: 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

RECEIVED  
Office of Oil and Gas  
AUG 30 2023  
WV Department of Environmental Protection

WW-6A1  
(5/13)

Operator's Well No. Winans 1216 S- 8H

**INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE  
Chapter 22, Article 6A, Section 5(a)(5)  
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)**

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Lease Name or Number	Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
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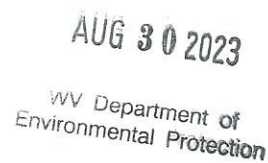
\*\*See Attached Sheets\*\*

Co-Tenancy utilization - At least 75% of the royalty owners have consented to the lawful use or development of the natural gas mineral property on the tract. The interests of the remaining co-tenants will be secured pursuant to the Co-Tenancy Act  
Horizontal Well Unit Utilization - Subject to unitization filing with the WV Oil and Gas Conservation Commission

**Acknowledgement of Possible Permitting/Approval  
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator



The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator: HG Energy II Appalachia, LLC  
 By: Diane White *Diane White*  
 Its: Accountant