

NOTES ON SURVEY

- COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17, U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
- SURFACE AND ROYALTY OWNER INFORMATION AND THEIR BOUNDARIES SHOWN HEREON WERE PLOTTED FROM DEEDS AND/OR TAX PARCEL MAPS PROVIDED BY CLIENT AND FIELD LOCATIONS.
- THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
- NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED OF CENTER OF PAD.
- NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
- NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
- NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.

- LEGEND**
- Active Well Location
 - Haggard Well Location
 - Abandoned Well
 - Surface Tract Lines (Surveyed)
 - Proposed Gas Well
 - Located Corner as noted
 - Surface Tract Lines (Surveyed)
 - Surface Tract Lines (Tax Map)
 - Reference Line
 - Lease Boundary
 - Creek or Drain
 - WV County Route
 - WV State Route

(⊕) Denotes Location of Well on United States Topographic Maps



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 regulations issued and prescribed by the Department of Environmental Protection.

Thomas C. Smit
L. L. S. 687



FILE NO:
DRAWING NO:
SCALE: 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station



DATE: AUGUST 3 20 22
OPERATORS WELL NO: Haggard 16H
API WELL NO: 47 - 103 - 03532 HGA
STATE COUNTY PERMIT

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

LOCATION ELEVATION: 1512' WATERSHED: LOWER WEST VIRGINIA FORK FISH CREEK QUADRANGLE: LITTLETON
 DISTRICT: Center COUNTY: Wetzel

SURFACE OWNER: Amie Lee Henderson ACREAGE: 45.5 ±
 ROYALTY OWNER: Earnest Howard Cadle, et al. LEASE NO: 186297001 ACREAGE: 95 ±

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 ESTIMATED DEPTH: 7,618'

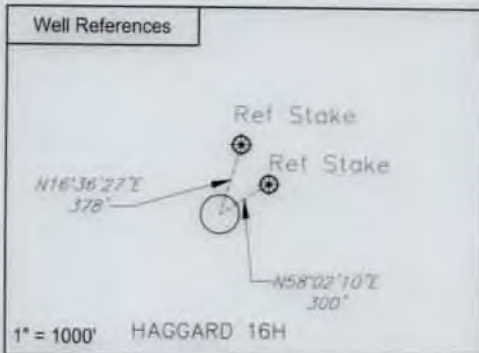
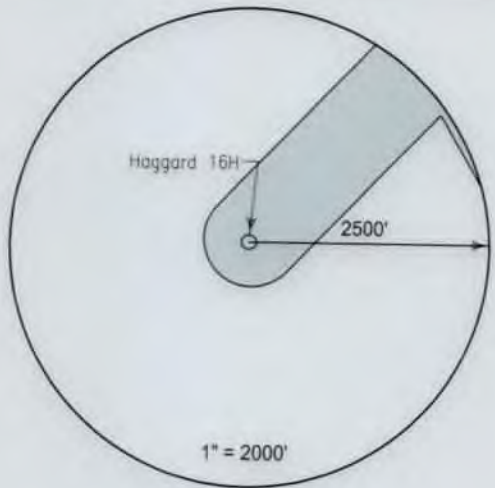
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Joseph C Mallow
 ADDRESS: 400 Woodcliff Drive ADDRESS: 427 Midstate Drive
 Canonsburg, PA 15317 Clarksburg, WV 26301

11/04/2022

Haggard 16H
Haggard
EQT Production Company

Tract ID.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	10	36.0	Wetzel	Center	Amie Lee Henderson	45.50
2	10	27.0	Wetzel	Center	Scott L. Musgrave	35.00
3	10	28.0	Wetzel	Center	Calvin T. JR. & Monica L. Morris	47.50
4	10	29.0	Wetzel	Center	Rebecca Myers	48.75
5	10	41.0	Wetzel	Center	David Morris & Lisa Bellville	29.06
6	10	55.0	Wetzel	Center	Patrick Morris	15.00
7	10	56.0	Wetzel	Center	Patrick L. Morris	93.75
8	14	10.0	Wetzel	Center	Kenneth Johnny & Debrah K Greathouse	122.00
9	15	8.0	Wetzel	Center	David W & Rachel M Morris	25.00
10	15	66.0	Wetzel	Center	Owen E & Saloma D Schmucker	28.87
11	15	10.0	Wetzel	Center	Owen E & Saloma D Schmucker	6.25
12	15	28.1	Wetzel	Center	Owen E & Saloma D Schmucker	22.66
13	15	28.0	Wetzel	Center	Owen E & Saloma D Schmucker	29.00

Lease	Owner	Acres
186297001	Earnest Howard Cadle, et al.	95
109437002	Rusty L. Morris, et al.	47.5
114870000	AMP IV, LP, et al.	48.75
124550001	Cynthia A. Quigley, et al.	49.25
166675000	AMP IV, LP, et al.	93.75
216185001	Drilling Appalachian Corporation, et al.	122
131378061	Jacqueline Ziarko, et al.	45.9
120326004	Owen E. Schmucker and Saloma D. Schmucker, et al.	52.45
136368005	Owen E. Schmucker and Saloma D. Schmucker, et al.	77.41875

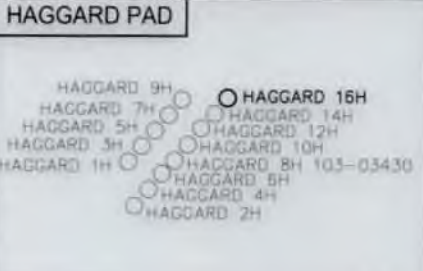


Notes
HAGGARD 16H coordinates are
NAD 27 N: 422,411,672 E: 1,684,813,723
NAD 27 Lat: 39.654365 Long: -80.620163
NAD 83 UTM N: 4,389,474,308 E: 532,601,879

HAGGARD 16H Landing Point coordinates are
NAD 27 N: 423,910,291 E: 1,687,036,295
NAD 27 Lat: 39.658562 Long: -80.611626
NAD 83 UTM N: 4,389,943,227 E: 533,332,346

HAGGARD 16H Bottom Hole coordinates are
NAD 27 N: 416,151,986 E: 1,691,533,413
NAD 27 Lat: 39.637415 Long: -80.595318
NAD 83 UTM N: 4,387,602,489 E: 534,741,839

West Virginia Coordinates system of 1927 (North Zone)
based upon Differential GPS Measurements
Plat orientation, Corner and well ties are based upon
the grid north meridian
Well location references are based upon the grid north
meridian,
UTM coordinates are NAD83, Zone 17, Meters.



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 regulations issued and prescribed by the Department of Environmental Protection.

Thomas C. Smit
L. L. S. 687



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