

LEGEND

- ⊕ Active Well Location
- ⊕ Permit Issued
- ⊕ Abandoned Well
- ① Tract Identification
- Proposed Gas Well
- Located Corner, as noted
- - - Surface Tract Lines
- Reference Line
- Lease Boundary
- - - Creek or Drain
- ⊙ WV County Route
- ⊠ WV State Route

Tract ID.	Acres	Owner
1	76.4	Charlotte Smith, ET AL
3	159.59	Lawrence E. Zumpetta ET AL
9	66.94	John William Burton ET UX
10	99.75	Wayne A. Schupbach ET UX
11	74.8	The Heaven Partnership
12	80.5	Sherman Richter

NOTES ON SURVEY

1. COORDINATES SYSTEM IS UTM, NAD 83 DATUM, ZONE 17. U.S. FOOT AND WELL COORDINATES ESTABLISHED USING SURVEY GRADE GPS.
2. 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.
3. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY OF THE PARCELS SHOWN HEREON.
4. NO DWELLINGS AND BUILDINGS WITHIN 625 FEET OF PROPOSED WELL.
5. NO WATER WELLS OR DEVELOPED SPRINGS WITHIN 250 FEET OF PROPOSED WELL.
6. NO PERENNIAL STREAMS, LAKES, PONDS, RESERVOIRS OR WETLANDS WITHIN 100 FEET OF THE LIMITS OF DISTURBANCE.
7. NO NATURALLY PRODUCING TROUT STREAM WITHIN 300 FEET OF LIMITS OF DISTURBANCE.



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.

L. L. S. 687

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FILE NO: W2032 (BK 49-6)
 DRAWING NO:
 SCALE: 1" = 1200'
 MINIMUM DEGREE OF ACCURACY: 1:2500
 PROVEN SOURCE OF ELEVATION: NGS CORS Station

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

DATE: FEBRUARY 22 20 18
 OPERATORS WELL NO: SMITH 1H
 API WELL NO
 47 - 103 - 02904
 STATE COUNTY PERMIT

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

LOCATION ELEVATION: 1335' WATERSHED: TRIBUTARY OF DOOLIN RUN QUADRANGLE: NEW MARTINSVILLE 7.5'
 DISTRICT: Magnolia COUNTY: Wetzel

SURFACE OWNER: Charlotte Smith ACREAGE: 76.4 ±
 ROYALTY OWNER: Charlotte Smith, ET AL LEASE NO: 873632 ACREAGE: 76.4 ±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)

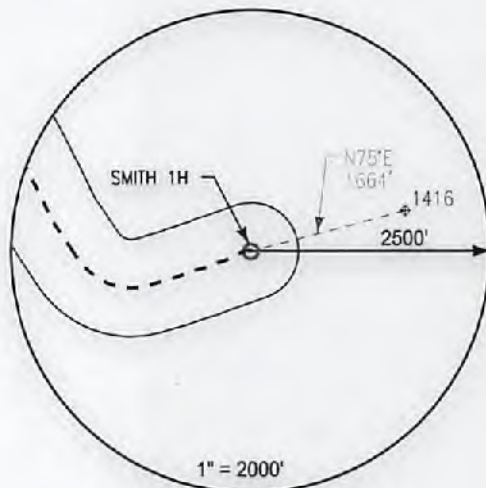
PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 6,740'

WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Jason Ranson
 ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280
 Bridgeport, WV 26330 Bridgeport, WV 26330

TITLE PLAT

**Smith 1H
Smith
EQT Production Company**

Tract ID	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	8	5	Wetzel	Magnolia	Charlotte Smith	38.9
2	5	32	Wetzel	Magnolia	Charlotte Smith	37.5
3	8	3	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	72.86
4	8	4	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	15.28
5	8	22	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	107.5
6	8	23	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	0.27
7	8	11	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	36.86
8	8	2.1	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	18.15
9	5	31	Wetzel	Magnolia	John William Burton	66.56
10	5	30	Wetzel	Magnolia	Wayne A. & Virginia L. Schupbach	93.83
11	5	24	Wetzel	Magnolia	Heaven Partnership	53.59
12	5	10	Wetzel	Magnolia	Herman L. & Sherman Richter	80.66
13	5	1	Wetzel	Magnolia	Mark Edwin Scheibelhood	327.66
14	5	11	Wetzel	Magnolia	Ronald L. Schupbach	89.45
15	5	25	Wetzel	Magnolia	Stone Energy Corporation	17.64
16	5	25.1	Wetzel	Magnolia	Stone Energy Corporation	4.19
17	5	26.3	Wetzel	Magnolia	Stone Energy Corporation	10.95
18	5	26.1	Wetzel	Magnolia	Stone Energy Corporation	3.93
19	5	26.2	Wetzel	Magnolia	Franklin Ray Blake	17.73
20	5	31.1	Wetzel	Magnolia	Schupbach Cemetery	0.27
21	5	33	Wetzel	Magnolia	Franklin Ray Blake	108.47
22	8	6	Wetzel	Magnolia	Kocher Albert HRS	33.01
23	8	12	Wetzel	Magnolia	David L. & Ralph D. Smith	58.15
24	8	12.1	Wetzel	Magnolia	Ralph Oscar & Jonee Kay Smith	1.23
25	8	24.0	Wetzel	Magnolia	Gary W. & Linda J. Durig	18.32
26	8	54.1	Wetzel	Magnolia	Gary W. & Linda J. Durig	22.47
27	8	62	Wetzel	Magnolia	Gary W. & Linda J. Durig	57.15
28	8	38	Wetzel	Magnolia	George R. Mullett	8.28
29	8	21	Wetzel	Magnolia	Michael L. Mullett	12.25
30	8	20	Wetzel	Magnolia	Billy Darrell Morris	54.66
31	8	10	Wetzel	Magnolia	Myron H. Helmick	35.57
32	8	2	Wetzel	Magnolia	J W Schamp EST	37.54
33	8	1	Wetzel	Magnolia	Raymond L. Howell	40.43
34	5	29	Wetzel	Magnolia	Robert L. Goddard	54.39
35	5	8	Wetzel	Magnolia	George E. & Beth Ann Heinzman	141.4



Notes:
SMITH 1H As-Built coordinates are
 NAD 27 N: 420,251,000 E: 1,630,827,000
 NAD 27 Lat: 39.646436 Long: -80.811062
 NAD 83 UTM N: 4,388,541.969 E: 516,226.082

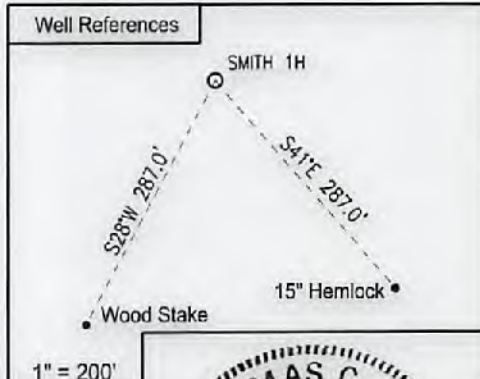
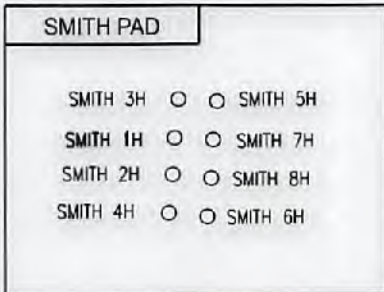
SMITH 1H As-Built Landing Point coordinates are
 NAD 27 N: 420,184,710 E: 1,629,017,200
 NAD 27 Lat: 39.646181 Long: -80.817484
 NAD 83 UTM N: 4,388,512.542 E: 515,675.027

SMITH 1H As-Built Bottom Hole coordinates are
 NAD 27 N: 423,044,240 E: 1,627,432,810
 NAD 27 Lat: 39.653967 Long: -80.823260
 NAD 83 UTM N: 4,389,375.647 E: 515,177.812

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.

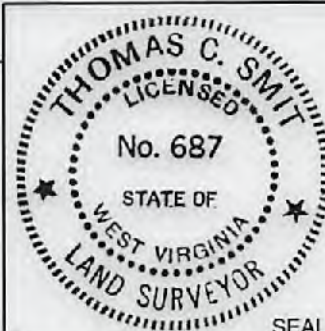
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Thomas C. Smollus
 L. L. S. 687



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 Bridgeport, WV 26330 Bridgeport, WV 26330

03/16/2018

AS-BUILT