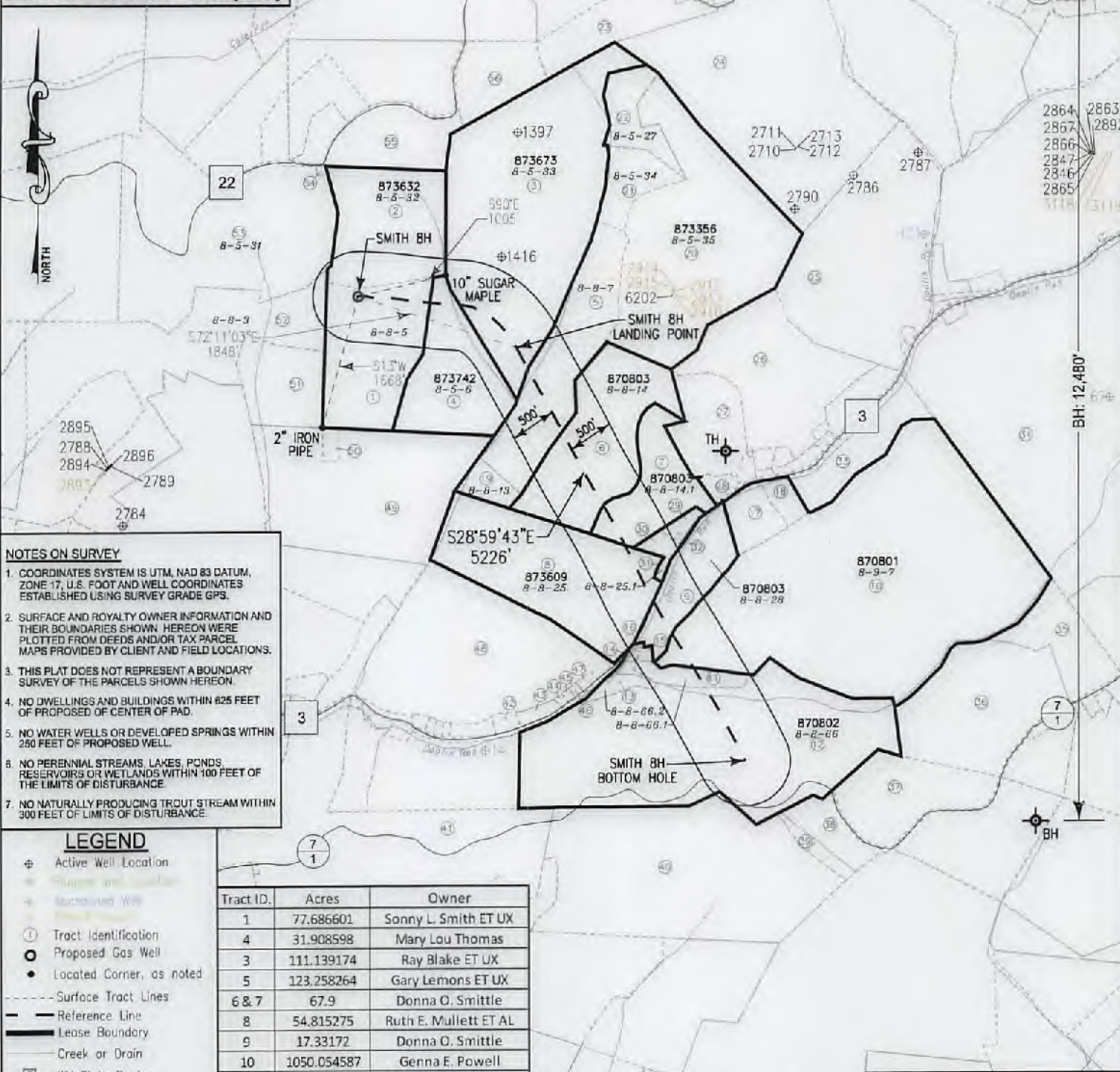


**Smith 8H
Smith
EQT Production Company**



- 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 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
 - Proposed Gas Well
 - Located Corner, as noted
 - Surface Tract Lines
 - Reference Line
 - Lease Boundary
 - Creek or Drain
 - WV State Route
 - WV County Route

Tract ID.	Acres	Owner
1	77.686601	Sonny L. Smith ET UX
4	31.908598	Mary Lou Thomas
3	111.139174	Ray Blake ET UX
5	123.258264	Gary Lemons ET UX
6 & 7	67.9	Donna O. Smittle
8	54.815275	Ruth E. Mullett ET AL
9	17.33172	Donna O. Smittle
10	1050.054587	Genna E. Powell
11 & 12	155.195314	B&R Construction Inc

(*) 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. Smittle
L. L. S. 687



FILE NO: W2174 (BK 59-37)
DRAWING NO: _____
SCALE: 1" = 1600'
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 8H
API WELL NO
47 - 103 - 02909
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: Sonny & Charlotte Smith ACREAGE: 77.69 ±
ROYALTY OWNER: Sonny & Charlotte Smith, ET AL LEASE NO: 873632 ACREAGE: 77.69 ±

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

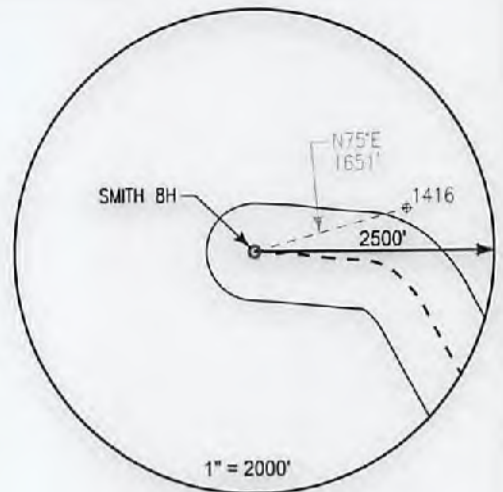
PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 6,690'

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 8H
Smith
EQT Production Company**

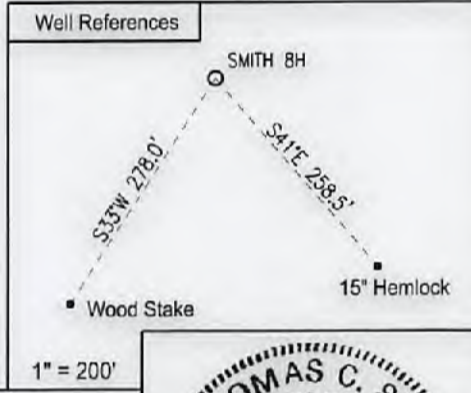
Tract ID	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	8	5	Wetzel	Magnolia	Sonny L. & Charlotte Smith	38.9
2	5	32	Wetzel	Magnolia	George S. Schupbach	37.5
3	5	33	Wetzel	Magnolia	Franklin Ray Blake	108.47
4	8	6	Wetzel	Magnolia	Kocher Albert HRS	33.01
5	8	7	Wetzel	Magnolia	Gary Lemons	30.19
6	8	14	Wetzel	Magnolia	Aaron Lloyd Lemons	43.79
7	8	14.1	Wetzel	Magnolia	James D. Johnston	24.46
8	8	25	Wetzel	Magnolia	Cathy M. Westfall	57.65
9	8	28	Wetzel	Magnolia	Raymond L. & Ellen E. Ebert	17.33
10	9	7	Wetzel	Magnolia	James B. Stewart ET AL	164.78
11	8	66.1	Wetzel	Magnolia	Mark I. Cochran	10.53
12	8	66	Wetzel	Magnolia	Mark I. Cochran	134.66
13	8	66.2	Wetzel	Magnolia	Mark I. & Mary Beth Cochran	2.47
14	8	66.3	Wetzel	Magnolia	Mark I. Cochran	0.32
15	8	66.4	Wetzel	Magnolia	Mark I. Cochran	0.6
16	8	28	Wetzel	Magnolia	Mark I. Cochran	0.17
17	8	29	Wetzel	Magnolia	Kenneth F. & Mary L. Hartley	9.84
18	8	84	Wetzel	Magnolia	Kenneth F. & Mary L. Hartley	3.50
19	8	13	Wetzel	Magnolia	Gary Lemons	5.56
20	5	35	Wetzel	Magnolia	Gary Lemons	79.7
21	5	34	Wetzel	Magnolia	Gary Lemons	11.17
22	5	27	Wetzel	Magnolia	Gary Lemons	11
23	5	22	Wetzel	Magnolia	Sharon L. Bearce	37.5
24	5	28	Wetzel	Magnolia	Gary & Judy Ann Lemons	102.75
25	6	3	Wetzel	Magnolia	Gary Patrick Fitzsimmons	71.99
26	8	8	Wetzel	Magnolia	Danny L. & Orion F. Neff	42.88
27	8	15.3	Wetzel	Magnolia	David & Orion Neff	11.97
28	8	15.1	Wetzel	Magnolia	Timothy S. Myers	1.8
29	8	26.2	Wetzel	Magnolia	Timothy & Teresa Shreve	1.78
30	8	26	Wetzel	Magnolia	Ellen E. & Raymond L. Ebert	1.84
31	8	25.1	Wetzel	Magnolia	Kevin A. & Sarah L. Yeater	0.56
32	8	26.1	Wetzel	Magnolia	Teresa & Timothy Shreve	0.18
33	9	5	Wetzel	Magnolia	Raymond L. & Eliz F. Pribble	16.71
34	9	1	Wetzel	Magnolia	Barbara J. Barrett ET AL	213.98
35	9	7.1	Wetzel	Magnolia	Sue Bonnie Simpkins	16.93
36	9	15	Wetzel	Magnolia	David L. Goddard	52.95
37	9	27	Wetzel	Magnolia	David L. Goddard	59.3
38	9	24	Wetzel	Magnolia	Clinton L. & Albert E. Leasure	10.03
39	9	25	Wetzel	Magnolia	Clinton L. & Albert E. Leasure	1.26
40	8	74	Wetzel	Magnolia	Thomas Eugene Presley	97.1
41	8	73	Wetzel	Magnolia	Burwell Newman	154.12
42	8A	5.1	Wetzel	Magnolia	Donald L. & Brenda K. Brockover	1.07
43	8A	5	Wetzel	Magnolia	Cathy M. Westfall	2.9
44	8A	5.2	Wetzel	Magnolia	Danny Lee Neff	0.22
45	8A	4	Wetzel	Magnolia	Danny Lee & Lisa A. Neff	0.23
46	8A	3	Wetzel	Magnolia	Michael J. Miller	0.24
47	8A	1	Wetzel	Magnolia	Michael J. Miller	0.46
48	8	55	Wetzel	Magnolia	Cathy M. Westfall ET AL	17.66
49	8	12	Wetzel	Magnolia	David L. & Ralph O. Smith	55.15
50	8	12.1	Wetzel	Magnolia	Ralph Oscar & Jonee Kay Smith	1.23
51	8	4	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	15.28
52	8	3	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	79.47
53	5	31	Wetzel	Magnolia	John William Burton	66.56
54	5	31.1	Wetzel	Magnolia	Schupbach Cemetery	0.27
55	5	26.2	Wetzel	Magnolia	Franklin Ray Blake	17.73
56	5	26	Wetzel	Magnolia	Stone Energy Corporation	39.95



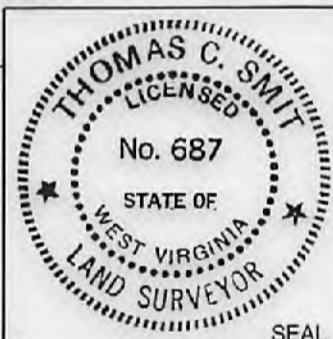
Notes:
 SMITH 8H As-Built coordinates are
 NAD 27 N: 420,230.003 E: 1,630,846.000
 NAD 27 Lat: 39.646379 Long: -80.810993
 NAD 83 UTM N: 4,368,535.659 E: 516,231.956
 SMITH 8H As-Built Landing Point coordinates are
 NAD 27 N: 419,684.683 E: 1,632,605.280
 NAD 27 Lat: 39.644897 Long: -80.804717
 NAD 83 UTM N: 4,388,372.363 E: 516,770.806
 SMITH 8H As-Built Bottom Hole coordinates are
 NAD 27 N: 415,095.373 E: 1,635,137.680
 NAD 27 Lat: 39.632454 Long: -80.795491
 NAD 83 UTM N: 4,366,993.221 E: 517,565.511
 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.

LEGEND
 ⊕ Active Well Location
 ○ Proposed Gas Well
 ● Located Corner, as noted
 - - - - - Surface Tract Lines
 — Reference Line
 — Lease Boundary
 — Creek or Drain
 ⊙ WV County Route
 ⊠ WV State Route

SMITH PAD
 SMITH 3H ○ ○ SMITH 5H
 SMITH 1H ○ ○ SMITH 7H
 SMITH 2H ○ ○ SMITH 8H
 SMITH 4H ○ ○ SMITH 6H



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



FILE NO: W2032 (BK 49-6)
 DRAWING NO:
 SCALE: 1" = 1000'
 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 8H
 API WELL NO
 47 - 103 - 02909
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION ELEVATION: 1,335' WATERSHED: TRIBUTARY OF DOLLIN RUN QUADRANGLE: NEW MARTINSVILLE 7.5'
 DISTRICT: Magnolia COUNTY: Wetzel
 SURFACE OWNER: Sonny & Charlotte Smith ACREAGE: 38.9 ±
 ROYALTY OWNER: Sonny & Charlotte Smith, ET AL LEASE NO: 873632 ACREAGE: 77.69 ±
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
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 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus ESTIMATED DEPTH: 6,690'
 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

03/23/2018

AS-BUILT