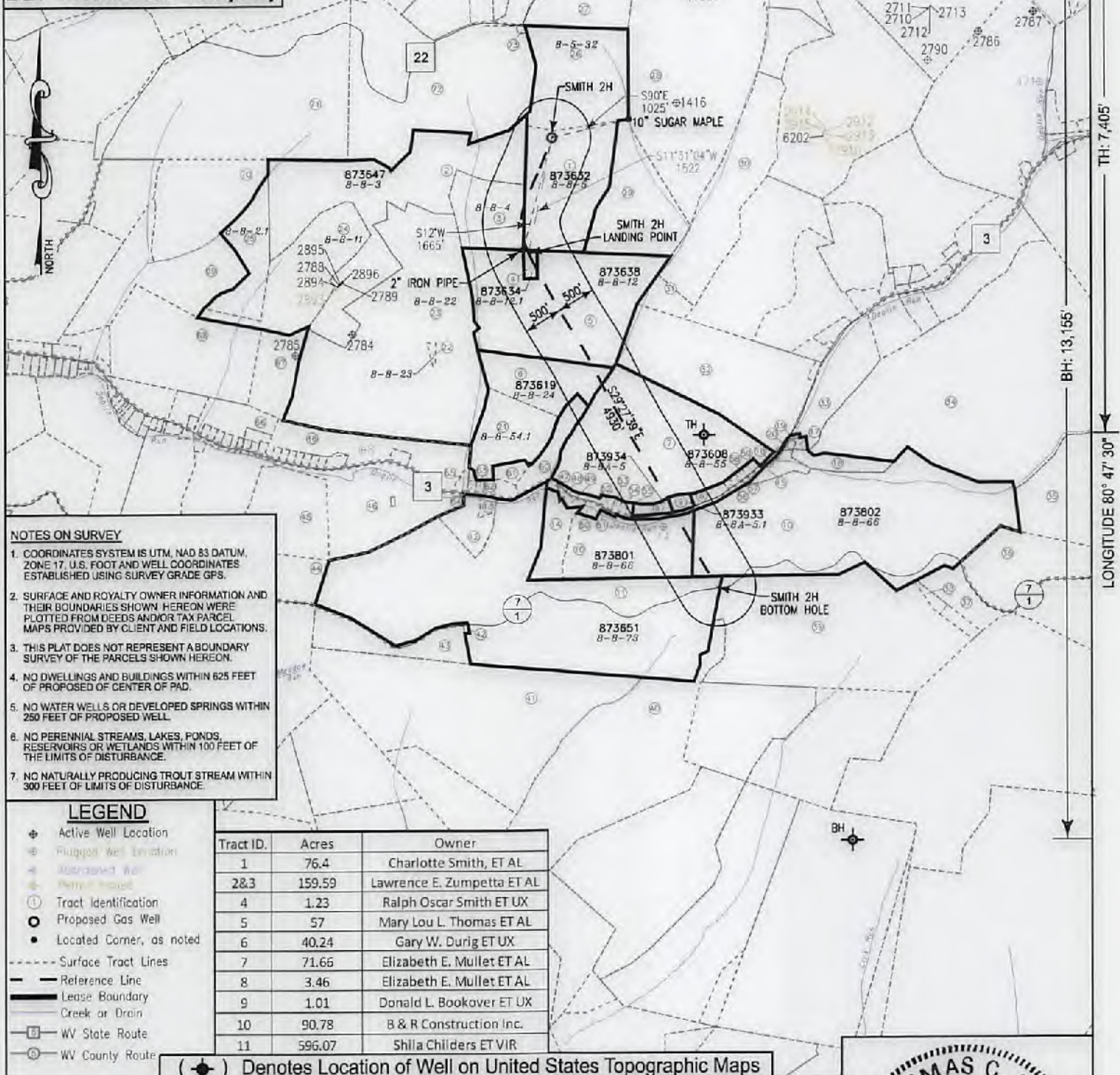


**Smith 2H
Smith
EQT Production Company**



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

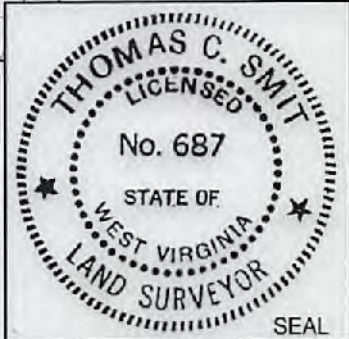
Tract ID.	Acres	Owner
1	76.4	Charlotte Smith, ET AL
2&3	159.59	Lawrence E. Zumpetta ET AL
4	1.23	Ralph Oscar Smith ET UX
5	57	Mary Lou L. Thomas ET AL
6	40.24	Gary W. Durig ET UX
7	71.66	Elizabeth E. Mullet ET AL
8	3.46	Elizabeth E. Mullet ET AL
9	1.01	Donald L. Bookover ET UX
10	90.78	B & R Construction Inc.
11	596.07	Shila Childers ET VIR

(*) 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. Smollis
L. L. S. 687



FILE NO: W2032 (BK 49-6)
DRAWING NO:
SCALE: 1" = 1800'
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 2H
API WELL NO
47 - 103 - 02793
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: 6,880'

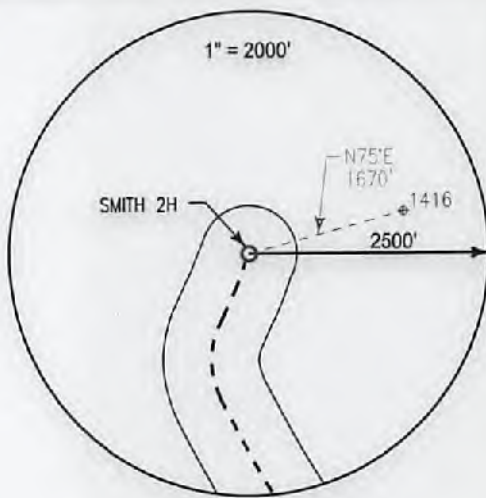
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Jason Ranson
ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280
Bridgeport, WV 26330 Bridgeport, WV 26330

03/16/2018

TITLE PLAT

**Smith 2H
Smith
EQT Production Company**

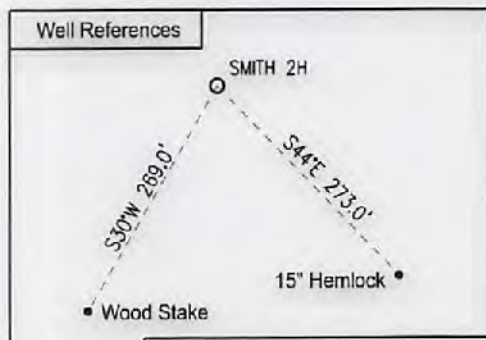
Tract ID	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	8	5	Wetzel	Magnolia	Charlotte Smith	36.9
2	8	3	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	22.86
3	8	4	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	25.28
4	8	12.1	Wetzel	Magnolia	Ralph Oscar & Jones Kay Smith	1.23
5	8	12	Wetzel	Magnolia	David L. & Ralph G. Smith	58.35
6	8	24	Wetzel	Magnolia	Gary W. & Linda J. Durig	18.32
7	8	55	Wetzel	Magnolia	Cathy M. Westfall ET AL	17.66
8	8A	5	Wetzel	Magnolia	Cathy M. Westfall ET AL	2.9
9	8A	5.1	Wetzel	Magnolia	Donald L. & Brenda K. Brookover	1.07
10	8	66	Wetzel	Magnolia	Mark J. Cochran	134.66
11	8	73	Wetzel	Magnolia	Burwell Newman	154.12
12	8	63	Wetzel	Magnolia	Ronald & Viola Newman	6.81
13	8	63.1	Wetzel	Magnolia	Ronald & Viola Newman	1.1
14	8	64	Wetzel	Magnolia	Peter Hirschberger	6.78
15	8	56.2	Wetzel	Magnolia	Mark I. & Mary Beth Cochran	2.47
16	8	86.1	Wetzel	Magnolia	Mark J. Cochran	10.53
17	8	86.4	Wetzel	Magnolia	Mark J. Cochran	11.53
18	8	55.1	Wetzel	Magnolia	Mark I. & Mary Beth Cochran	0.34
19	8	28.1	Wetzel	Magnolia	Mark J. Cochran	0.17
20	8	56.3	Wetzel	Magnolia	Mark J. Cochran	0.32
21	8	54.1	Wetzel	Magnolia	Gary W. & Linda J. Durig	22.47
22	8	23	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	0.27
23	8	22	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	107.5
24	8	11	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	36.86
25	8	2.1	Wetzel	Magnolia	Lawrence E. Zumpetta ET AL	18.15
26	5	32	Wetzel	Magnolia	George S. Schuppach	37.5
27	5	26.2	Wetzel	Magnolia	Franklin Ray Blake	17.73
28	5	33	Wetzel	Magnolia	Franklin Ray Blake	108.47
29	8	6	Wetzel	Magnolia	Kocher Albert HBS	33.01
30	8	7	Wetzel	Magnolia	Gary Lemons	30.19
31	8	13	Wetzel	Magnolia	Gary Lemons	5.57
32	8	25	Wetzel	Magnolia	Cathy M. Westfall ET AL	57.68
33	8	28	Wetzel	Magnolia	Raymond L. & Ellen E. Ebert	17.33
34	9	7	Wetzel	Magnolia	James B. Stewart ET AL	164.78
35	9	15	Wetzel	Magnolia	David L. Geddard	52.95
36	9	27	Wetzel	Magnolia	David L. Geddard	59.3
37	9	24	Wetzel	Magnolia	Clinton L. & Albert E. Leasure	10.03
38	9	25	Wetzel	Magnolia	Clinton L. & Albert E. Leasure	1.26
39	8	74	Wetzel	Magnolia	Thomas Eugene Presley	97.1
40	13	5	Wetzel	Magnolia	Anna Lee & James Dennis	83.79
41	8	80	Wetzel	Magnolia	Charles S. Corfiss	109.6
42	8	75.1	Wetzel	Magnolia	Russell K. Albright	0.14
43	8	81	Wetzel	Magnolia	Michael J. & Joanne K. Barnes	15.02
44	8	78	Wetzel	Magnolia	Clyde D. & Donna K. Dennis	26.94
45	8	61	Wetzel	Magnolia	Jimmie L. & Rex A. Thomas	23.72
46	8	62	Wetzel	Magnolia	Gary W. & Linda J. Durig	57.19
47	8	64	Wetzel	Magnolia	Peter Pisenbarger	0.32
48	8	64.7	Wetzel	Magnolia	Leonard H. Dumas Jr	0.26
49	8	85	Wetzel	Magnolia	Raymond L. Pittbill	0.72
50	8	65	Wetzel	Magnolia	Jason T. & Tracy L. Goodrich	0.53
51	8	65.1	Wetzel	Magnolia	Mark J. Cochran	0.16
52	8A	25	Wetzel	Magnolia	Cathy M. Westfall ET AL	0
53	8A	19	Wetzel	Magnolia	Daniel R. Westfall	0.95
54	8A	18	Wetzel	Magnolia	Daniel R. Westfall	0.34
55	8A	17	Wetzel	Magnolia	Daniel R. Westfall	0.3
56	8A	3.2	Wetzel	Magnolia	Danny Lee Neff	0.32
57	8A	4	Wetzel	Magnolia	Danny Lee & Lisa H. Neff	1.22
58	8A	3	Wetzel	Magnolia	Michael J. Miller	0.24
59	8A	1	Wetzel	Magnolia	Michael J. Miller	0.46
60	8	54	Wetzel	Magnolia	Balbara E. Palmer	7.64
61	8	54.2	Wetzel	Magnolia	David Lee & Freda Lough	1.8
62	8	53.2	Wetzel	Magnolia	Christy Fluharty	0.65
63	8	53.3	Wetzel	Magnolia	Raymond Nibble	0.4
64	8	53.1	Wetzel	Magnolia	Debra L. Hohn	0.57
65	8	54.3	Wetzel	Magnolia	Debra L. Hohn	0.27
66	8	33.2	Wetzel	Magnolia	George R. Mallott	8.28
67	8	21	Wetzel	Magnolia	Nicholas L. Mallott	12.25
68	8	20	Wetzel	Magnolia	Billy Darrell Morris	54.66
69	8	10	Wetzel	Magnolia	Myron H. Holmick	35.57
70	8	2	Wetzel	Magnolia	JW Schamp EST	37.54
71	5	30	Wetzel	Magnolia	Wayne A. & Virginia L. Schuppach	93.83
72	5	31	Wetzel	Magnolia	John William Burton	66.56
73	5	31.1	Wetzel	Magnolia	Schuppach Cemetery	0.27



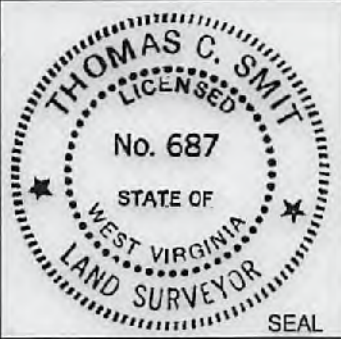
Notes:
SMITH 2H As-Built coordinates are
 NAD 27 N: 420,232.000 E: 1,630,826.000
 NAD 27 Lat: 39.646383 Long: -80.811084
 NAD 83 UTM N: 4,388,536.166 E: 516,225.853
SMITH 2H As-Built Landing Point coordinates are
 NAD 27 N: 418,740.730 E: 1,630,522.170
 NAD 27 Lat: 39.642277 Long: -80.812066
 NAD 83 UTM N: 4,388,080.291 E: 516,140.859
SMITH 2H As-Built Bottom Hole coordinates are
 NAD 27 N: 414,448.010 E: 1,632,946.570
 NAD 27 Lat: 39.630593 Long: -80.803236
 NAD 83 UTM N: 4,386,785.138 E: 516,901.259
 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
 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 2H
 API WELL NO
 47 - 103 - 02793
 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: 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: 6,880'
 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