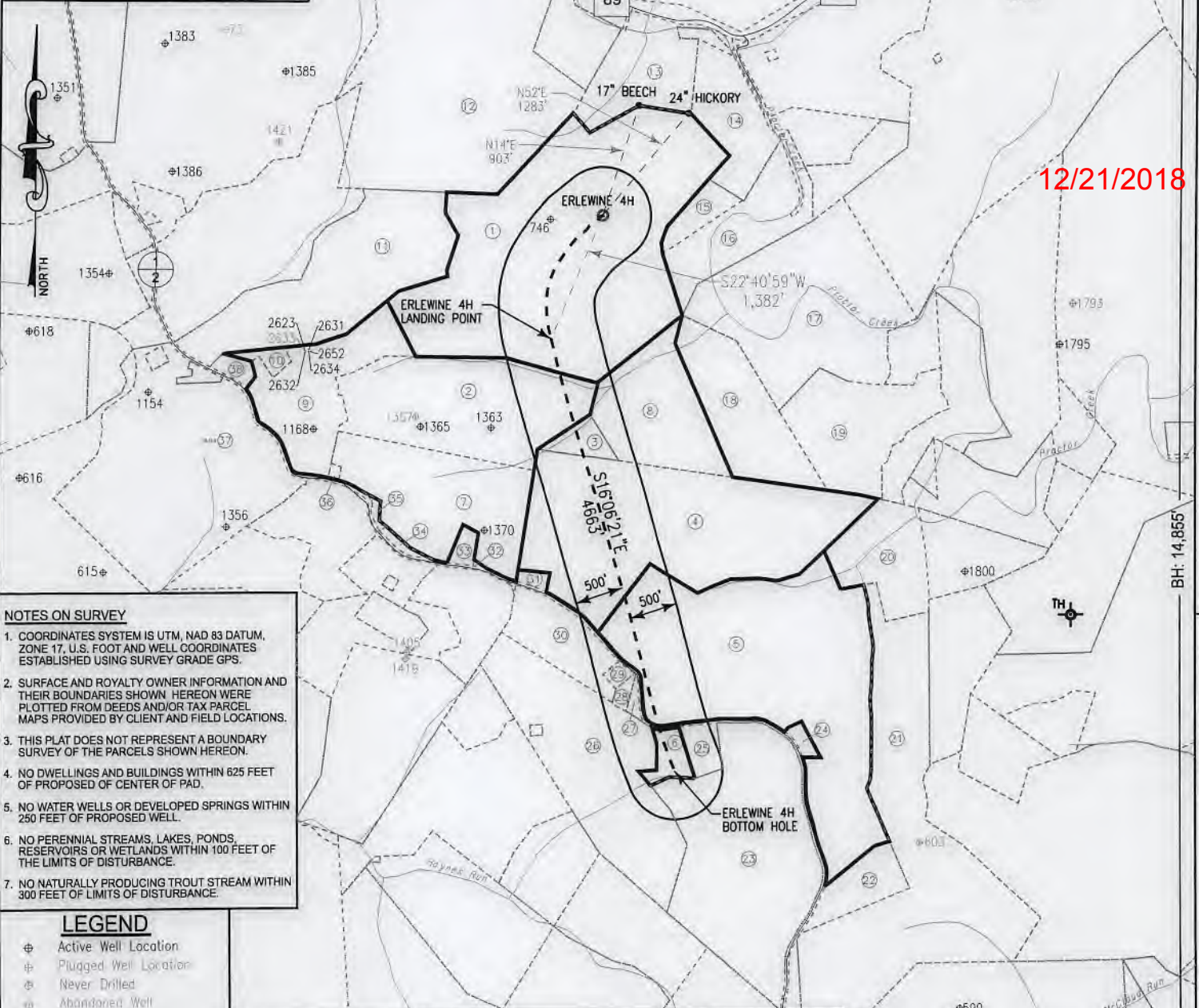


ERLEWINE 4H
ERLEWINE
EQT Production Company

12/21/2018



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
 - ⊙ Never Drilled
 - ⊘ 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

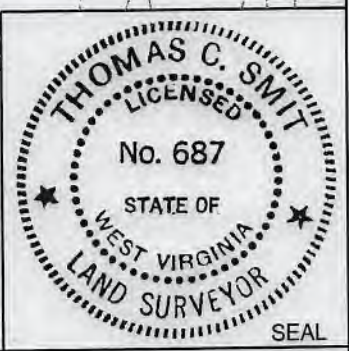
Tract ID.	Lease No.	Acres	Owner
1	873753	130.201343	Ronald Carney ET UX
2	873675	130.425735	Dempsey Wilson ET UX
3 & 4	873885	120.707255	Linda Keller OR Fred Henry ET UX
5	1018034	113.088312 OR 119.119596	Marilyn S. Hart
6	873710	3.981354	Joyce Meeden

(⊕) 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. Smitt
L. L. S. 687



FILE NO: W2192 (BK 65-61)
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: DECEMBER 11 20 18
OPERATORS WELL NO: ERLEWINE 4H
API WELL NO
47 - 103 - 02952
STATE COUNTY PERMIT

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

LOCATION ELEVATION: 1,220' WATERSHED: TRIBUTARY OF PROCTOR CREEK QUADRANGLE: NEW MARTINSVILLE 7.5'
DISTRICT: Proctor COUNTY: Wetzel

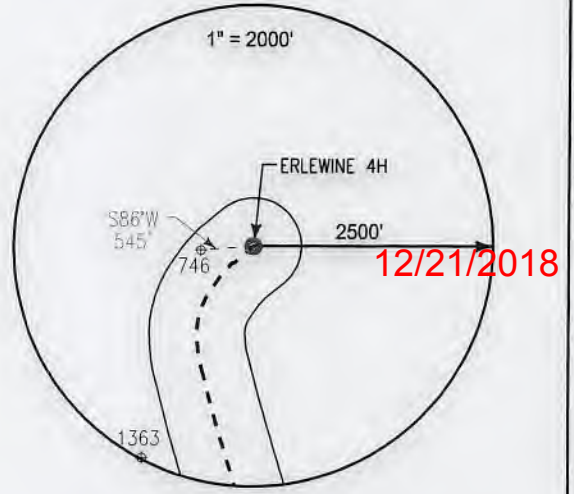
SURFACE OWNER: Richard Erlewine ACREAGE: 135 ±
ROYALTY OWNER: Ronald Carney, et ux LEASE NO: 873753 ACREAGE: 130.20 ±

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: 6,840'

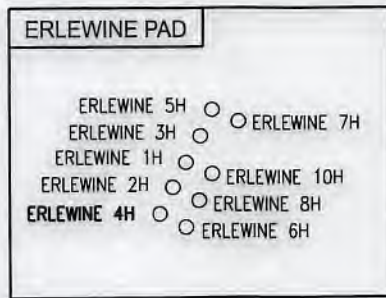
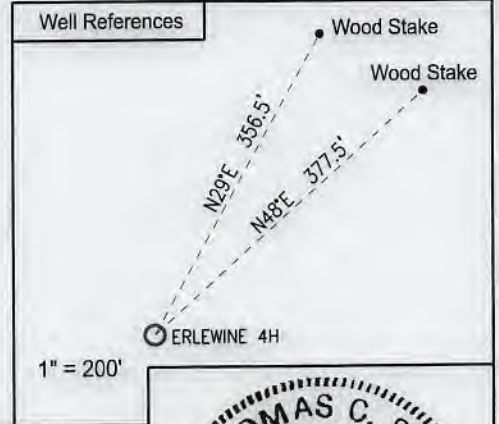
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Jason Ranson
ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280
Bridgeport, WV 26330 Bridgeport, WV 26330

Erlewine 4H
Erlewine
EQT Production Company

Tract ID.	Tax Map No.	Parcel No.	County	District	Surface Tract Owner	Acres
1	6	46	Wetzel	Proctor	Richard L. Erlewine	136.18
2	11	3	Wetzel	Proctor	Mary Wilson & Christy Leek EST	52.33
3	11	4	Wetzel	Proctor	Emma Louise Wilson	4.24
4	11	12	Wetzel	Proctor	Emma Louise Wilson	89.99
5	12	27.1	Wetzel	Proctor	Sharon Henthorn	110.05
6	11	25.3	Wetzel	Proctor	Joyce A. Meeden	4.3
7	11	11	Wetzel	Proctor	Christy Leek	41.66
8	11	5	Wetzel	Proctor	Emma L. & John J. Moore	30.34
9	6	45	Wetzel	Proctor	Christy Leek	29.51
10	6	45.3	Wetzel	Proctor	Linda Anderson	2.01
11	6	45.1	Wetzel	Proctor	Donald F. & Martha J. Arrick	53.9
12	6	36	Wetzel	Proctor	Richard L. Erlewine	127.14
13	6	30	Wetzel	Proctor	Albert Ray Anderson	102.63
14	6	40	Wetzel	Proctor	Kevin S. Goff	19.13
15	6	47	Wetzel	Proctor	Victor Richard Reed ET AL	5.55
16	7	34	Wetzel	Proctor	Kevin Goff	23.31
17	7	37	Wetzel	Proctor	Rost Energy Company	64.56
18	12	1	Wetzel	Proctor	Kevin Goff	28.69
19	12	2	Wetzel	Proctor	Emma L. & John J. Moore	31.57
20	12	14	Wetzel	Proctor	Rost Energy Company	20.65
21	12	28	Wetzel	Proctor	David J. & Freeman J. Miller	90.96
22	12	44.2	Wetzel	Proctor	Roger J. Powell	10.27
23	12	44	Wetzel	Proctor	Charles G. Shepard	72.43
24	12	27	Wetzel	Proctor	Sharon Henthorne	1.45
25	11	25.2	Wetzel	Proctor	ER Smith AM & SJ Headley	4.1
26	11	24	Wetzel	Proctor	Bradley Ray Nice	69.92
27	11	N/A	Wetzel	Proctor	N/A	0.88
28	11	28	Wetzel	Proctor	John A. Helmick	1.07
29	11	2.1	Wetzel	Proctor	Debra Lynn Oates	1.06
30	11	20	Wetzel	Proctor	John A. Helmick	15.26
31	11	9	Wetzel	Proctor	Emily D. Wilson	1.18
32	11	17	Wetzel	Proctor	Shane Talkington & Bradley Nice	15.91
33	11	11.1	Wetzel	Proctor	Emily Dian Wilson	1.94
34	11	18	Wetzel	Proctor	Charles A. Henderson	6
35	11	8	Wetzel	Proctor	Coastal Lumber Company	20.63
36	11	10	Wetzel	Proctor	Woodland School	0.37
37	11	2	Wetzel	Proctor	Jack J. Moore	80.67
38	11	45.2	Wetzel	Proctor	Stone Energy Corporation	2.06



Notes:
ERLEWINE 4H As-Built coordinates are
 NAD 27 N: 433,639.003 E: 1,634,860.000
 NAD 27 Lat: 39.683349 Long: -80.797428
 NAD 83 UTM N: 4,392,641.266 E: 517,386.786
ERLEWINE 4H As-Built Landing Point coordinates are
 NAD 27 N: 432,364.163 E: 1,634,327.210
 NAD 27 Lat: 39.679828 Long: -80.799255
 NAD 83 UTM N: 4,392,250.162 E: 517,230.938
ERLEWINE 4H As-Built Bottom Hole coordinates are
 NAD 27 N: 427,885.893 E: 1,635,620.450
 NAD 27 Lat: 39.667586 Long: -80.794431
 NAD 83 UTM N: 4,390,892.412 E: 517,647.670
 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.



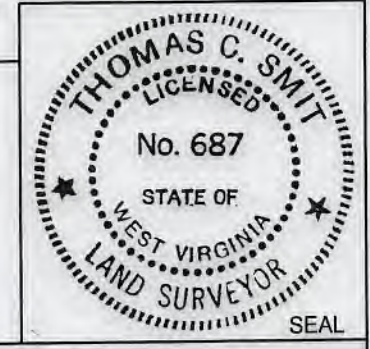
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AS-BUILT