

State of West Virginia
Department of Environmental Protection - Office of Oil and Gas
Well Operator's Report of Well Work

API 47 - 103 - 02953 County Wetzel District Proctor
Quad New Martinsville Pad Name Erlewine Field/Pool Name Mary
Farm name Erlewine, Richard Well Number #6H
Operator (as registered with the OOG) EQT Production Company
Address 2400 Ansys Drive, Suite 200 City Canonsburg State PA Zip 15317

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,392,639 Easting 517,392
Landing Point of Curve Northing 4,392,297 Easting 517,436
Bottom Hole Northing 4,390,977 Easting 517,873

Elevation (ft) 1,212 GL Type of Well New Existing Type of Report Interim Final
Permit Type Deviated Horizontal Horizontal 6A Vertical Depth Type Deep Shallow
Type of Operation Convert Deepen Drill Plug Back Redrilling Rework Stimulate
Well Type Brine Disposal CBM Gas Oil Secondary Recovery Solution Mining Storage Other _____
Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other _____
Drilled with Cable Rotary
Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine
Mud Type(s) and Additive(s)

Date permit issued 12/20/2018 Date drilling commenced _____ Date drilling ceased _____
Date completion activities began 4/16/2019 Date completion activities ceased 4/20/2019
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft _____ Open mine(s) (Y/N) depths _____
Salt water depth(s) ft _____ Void(s) encountered (Y/N) depths _____
Coal depth(s) ft _____ Cavern(s) encountered (Y/N) depths _____
Is coal being mined in area (Y/N) _____

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Reviewed by:
DMH

Reviewed

Sum

API 47- 103 - 02953 Farm name Erlewine, Richard Well number #6H

| CASING STRINGS | Hole Size | Casing Size | Depth | New or Used | Grade wt/ft | Basket Depth(s) | Did cement circulate (Y/ N) * Provide details below* |
|---------------------------|-----------|-------------|-------|-------------|-------------|-----------------|---|
| Conductor | | | | | | | |
| Surface | | | | | | | |
| Coal | | | | | | | |
| Intermediate 1 | | | | | | | |
| Intermediate 2 | | | | | | | |
| Intermediate 3 | | | | | | | |
| Production | | | | | | | |
| Tubing | | | | | | | |
| Packer type and depth set | | | | | | | |

Comment Details _____

| CEMENT DATA | Class/Type of Cement | Number of Sacks | Slurry wt (ppg) | Yield (ft ³ /sks) | Volume (ft ³) | Cement Top (MD) | WOC (hrs) |
|----------------|----------------------|-----------------|-----------------|------------------------------|---------------------------|-----------------|-----------|
| Conductor | | | | | | | |
| Surface | | | | | | | |
| Coal | | | | | | | |
| Intermediate 1 | | | | | | | |
| Intermediate 2 | | | | | | | |
| Intermediate 3 | | | | | | | |
| Production | | | | | | | |
| Tubing | | | | | | | |

Drillers TD (ft) _____ Loggers TD (ft) _____
Deepest formation penetrated _____ Plug back to (ft) _____
Plug back procedure _____

Kick off depth (ft) 5,660 MD / 5,659 TVD

Check all wireline logs run
 caliper density deviated/directional induction
 neutron resistivity gamma ray temperature sonic

Well cored Yes No Conventional Sidewall Were cuttings collected Yes No

DESCRIBE THE CENTRALIZER PLACEMENT USED FOR EACH CASING STRING _____

WAS WELL COMPLETED AS SHOT HOLE Yes No DETAILS _____

WAS WELL COMPLETED OPEN HOLE? Yes No DETAILS _____

WERE TRACERS USED Yes No TYPE OF TRACER(S) USED _____

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| Stage Number | Perforation Date | Top Perf Depth (ftKB) | Bottom Perf Depth (ftKB) | Number of Shots | Formation |
|--------------|------------------|-----------------------|--------------------------|-----------------|-----------|
| | 3/13/2019 | 11,741 | 11,822 | 20 | MARCELLUS |
| | 4/16/2019 | 11,542 | 11,723 | 40 | MARCELLUS |
| | 4/16/2019 | 11,342 | 11,523 | 40 | MARCELLUS |
| | 4/16/2019 | 11,142 | 11,323 | 40 | MARCELLUS |
| | 4/16/2019 | 10,942 | 11,123 | 40 | MARCELLUS |
| | 4/17/2019 | 10,742 | 10,923 | 40 | MARCELLUS |
| | 4/17/2019 | 10,542 | 10,723 | 40 | MARCELLUS |
| | 4/17/2019 | 10,342 | 10,523 | 40 | MARCELLUS |
| | 4/17/2019 | 10,142 | 10,323 | 40 | MARCELLUS |
| | 4/17/2019 | 9,942 | 10,123 | 40 | MARCELLUS |
| | 4/17/2019 | 9,742 | 9,923 | 40 | MARCELLUS |
| | 4/18/2019 | 9,542 | 9,723 | 40 | MARCELLUS |
| | 4/18/2019 | 9,342 | 9,523 | 40 | MARCELLUS |
| | 4/18/2019 | 9,142 | 9,323 | 40 | MARCELLUS |
| | 4/18/2019 | 8,942 | 9,123 | 40 | MARCELLUS |
| | 4/18/2019 | 8,742 | 8,923 | 40 | MARCELLUS |
| | 4/18/2019 | 8,542 | 8,723 | 40 | MARCELLUS |
| | 4/19/2019 | 8,342 | 8,523 | 40 | MARCELLUS |
| | 4/19/2019 | 8,142 | 8,323 | 40 | MARCELLUS |
| | 4/19/2019 | 7,942 | 8,123 | 40 | MARCELLUS |
| | 4/19/2019 | 7,742 | 7,923 | 40 | MARCELLUS |
| | 4/19/2019 | 7,542 | 7,723 | 40 | MARCELLUS |
| | 4/20/2019 | 7,342 | 7,523 | 40 | MARCELLUS |

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| Stage Number | Stimulation Date | Ave Pump Rate (BPM) | Ave Treatment Pressure (PSI) | Max Breakdown Pressure (PSI) | ISIP (PSI) | Amount of Proppant (lbs) | Amount of Water (bbbls) | Amount of Nitrogen/other (units) |
|--------------|------------------|---------------------|------------------------------|------------------------------|------------|--------------------------|-------------------------|----------------------------------|
| 1 | 4/16/2019 | 92.00 | 8,589 | 9,307 | 4,165 | 238,000 | 4,772 | 0 |
| 2 | 4/16/2019 | 100.00 | 8,071 | 8,455 | 4,772 | 475,360 | 8,094 | 0 |
| 3 | 4/16/2019 | 100.00 | 8,142 | 8,606 | 4,318 | 475,200 | 10,023 | 0 |
| 4 | 4/16/2019 | 100.00 | 8,006 | 8,209 | 4,725 | 475,120 | 8,111 | 0 |
| 5 | 4/16/2019 | 101.00 | 7,976 | 8,149 | 4,354 | 474,520 | 8,113 | 0 |
| 6 | 4/17/2019 | 100.00 | 8,134 | 8,947 | 4,619 | 475,260 | 8,190 | 0 |
| 7 | 4/17/2019 | 101.00 | 8,076 | 8,237 | 4,535 | 475,360 | 7,995 | 0 |
| 8 | 4/17/2019 | 101.00 | 8,070 | 8,572 | 4,250 | 474,160 | 8,064 | 0 |
| 9 | 4/17/2019 | 101.00 | 7,906 | 8,149 | 4,907 | 475,100 | 8,028 | 0 |
| 10 | 4/17/2019 | 98.00 | 7,794 | 8,076 | 4,942 | 475,060 | 7,568 | 0 |
| 11 | 4/18/2019 | 100.00 | 8,125 | 8,761 | 4,489 | 475,580 | 8,998 | 0 |
| 12 | 4/18/2019 | 100.00 | 7,837 | 7,983 | 4,210 | 428,000 | 7,341 | 0 |
| 13 | 4/18/2019 | 100.00 | 7,730 | 8,023 | 4,417 | 475,120 | 7,953 | 0 |
| 14 | 4/18/2019 | 100.00 | 7,867 | 8,568 | 4,498 | 475,280 | 8,022 | 0 |
| 15 | 4/18/2019 | 101.00 | 7,642 | 8,031 | 4,847 | 475,060 | 7,992 | 0 |
| 16 | 4/18/2019 | 101.00 | 7,526 | 7,791 | 5,013 | 475,100 | 8,022 | 0 |
| 17 | 4/19/2019 | 100.00 | 7,591 | 7,591 | 4,472 | 475,220 | 7,902 | 0 |
| 18 | 4/19/2019 | 100.00 | 7,436 | 7,775 | 4,025 | 475,384 | 7,943 | 0 |
| 19 | 4/19/2019 | 100.00 | 7,449 | 8,231 | 4,762 | 475,280 | 8,025 | 0 |
| 20 | 4/19/2019 | 101.00 | 7,660 | 8,730 | 4,678 | 475,200 | 7,844 | 0 |
| 21 | 4/19/2019 | 101.00 | 7,119 | 7,476 | 4,960 | 475,600 | 7,753 | 0 |
| 22 | 4/20/2019 | 101.00 | 7,096 | 7,219 | 4,750 | 475,060 | 7,646 | 0 |
| 23 | 4/20/2019 | 100.00 | 7,074 | 7,449 | 4,342 | 475,760 | 7,681 | 0 |

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Quad New Martinsville Pad Name Erlewine Field/Pool Name Mary
Farm name Erlewine, Richard Well Number #6H
Operator (as registered with the OOG) Stone Energy Corporation
Address 1300 Fort Pierpont Dr. - Suite 201 City Morgantown State WV Zip 26508

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4,392,639 Easting 517,392
Landing Point of Curve Northing 4,392,297 Easting 517,436
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Type of Completion Single Multiple Fluids Produced Brine Gas NGL Oil Other
Drilled with Cable Rotary

Drilling Media Surface hole Air Mud Fresh Water Intermediate hole Air Mud Fresh Water Brine
Production hole Air Mud Fresh Water Brine
Mud Type(s) and Additive(s)
Saturated salt mud which includes Caustic Soda, Barite, Lime, New-Drill, Perma-Lose HT, Xan-Plex D, X-Cide 102, Soda Ash, and Sodium Chloride

Date permit issued 1/8/2014 Date drilling commenced 7/16/2014 Date drilling ceased 1/1/2015
Date completion activities began Not Yet Completed Date completion activities ceased Not Yet Completed
Verbal plugging (Y/N) N Date permission granted _____ Granted by _____

Please note: Operator is required to submit a plugging application within 5 days of verbal permission to plug

Freshwater depth(s) ft 100 Open mine(s) (Y/N) depths _____
Salt water depth(s) ft 1,670 Void(s) encountered (Y/N) depths N
Coal depth(s) ft No Coal Reported Cavern(s)-encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

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Reviewed by:

Erlewine #6H
API 47-103-02953
Stone Energy Corporation

| | Horizontal | | Bottom (ft TVD) | Bottom (ft MD) | |
|-----------------------|-----------------|----------------|--------------------|-------------------|-------------|
| | Top (ft TVD) | Top (ft MD) | | | |
| Sandstone & Shale | Surface | * | 192 | | FW @ 100' |
| Coal | 192 | * | 196 | | |
| Sandstone & Shale | 196 | * | 253 | | |
| Coal | 253 | * | 260 | | |
| Sandstone & Shale | 260 | * | 958 | | |
| Coal | 958 | * | 963 | | |
| Sandstone & Shale | 963 | * | 2,022 | | SW @ 1,670' |
| Little Lime | 2,022 | * | 2,052 | | |
| Big Lime | 2,052 | * | 2,152 | | |
| Big Injun | 2,152 | * | 2,252 | | |
| Sandstone & Shale | 2,252 | * | 2,620 | | |
| Berea Sandstone | 2,620 | * | 2,650 | | |
| Shale | 2,650 | * | 2,865 | | |
| Gordon | 2,865 | * | 2,915 | | |
| Undiff Devonian Shale | 2,915 | * | 5,636 | | |
| Rhinestreet | 5,636 | ~ | 6,181 | 6,230 | |
| Cashaqua | 6,181 | 6,230 | ~ 6,350 | 6,440 | |
| Middlesex | 6,350 | 6,440 | ~ 6,370 | 6,476 | |
| West River | 6,370 | 6,476 | ~ 6,426 | 6,580 | |
| Geneseo | 6,426 | 6,580 | ~ 6,442 | 6,610 | |
| Tully Limestone | 6,442 | 6,610 | ~ 6,485 | 6,718 | |
| Hamilton Shale | 6,485 | 6,718 | ~ 6,530 | 6,878 | |
| Marcellus | 6,530 | 6,878 | ~ 6,686 | 11,897 | |
| TD | | | 6,686 | 11,897 | |

* From Pilot Hole Log and Driller's Log

~ From MWD Gamma Log

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End of Well Report

Erlewine 6H

Curve/Lateral

Saxon 141

Prepared By:

S.Rhodes



www.scientificdrilling.com

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Hydraulic Fracturing Fluid Product Component Information Disclosure



| | |
|--------------------------------|--------------------|
| Job Start Date: | 4/16/2019 |
| Job End Date: | 4/20/2019 |
| State: | West Virginia |
| County: | Wetzel |
| API Number: | 47-103-02953-00-00 |
| Operator Name: | EQT Production |
| Well Name and Number: | Erlwine 519189 |
| Latitude: | 39.68332500 |
| Longitude: | -80.79736300 |
| Datum: | NAD83 |
| Federal Well: | NO |
| Indian Well: | NO |
| True Vertical Depth: | 6,686 |
| Total Base Water Volume (gal): | 8,306,802 |
| Total Base Non Water Volume: | 0 |

Hydraulic Fracturing Fluid Composition:

| Trade Name | Supplier | Purpose | Ingredients | Chemical Abstract Service Number (CAS #) | Maximum Ingredient Concentration in Additive (% by mass)** | Maximum Ingredient Concentration in HF Fluid (% by mass)** | Comments |
|-------------------------|----------|--------------------|-------------|--|--|--|----------|
| Water | ProFrac | Carrier/Base Fluid | Water | 7732-18-5 | 100.00000 | 85.53542 | None |
| Hydrochloric Acid (15%) | ProFrac | Acidizing | | | | | |
| | | | | Listed Below | | | |

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| | | | | | | | |
|--|--|--|--|-------------|----------|---------|------|
| | | | Non-hazardous substances | Proprietary | 90.00000 | 0.00818 | |
| | | | Non-hazardous substances | Proprietary | 90.00000 | 0.00818 | None |
| | | | Glutaraldehyde | 111-30-8 | 20.00000 | 0.00276 | None |
| | | | Alcohols, C12-16, ethodylated | 68551-12-2 | 2.00000 | 0.00094 | None |
| | | | Oleic Acid Diethanolamide | 93-83-4 | 2.00000 | 0.00094 | None |
| | | | Oleic Acid Diethanolamide | 93-83-4 | 2.00000 | 0.00094 | |
| | | | Alcohols, C12-16, ethodylated | 68551-12-2 | 2.00000 | 0.00094 | |
| | | | Bis(HexaMethylene Triamine Penta (Methylene Phosphonic Acid)(BHMT) | 34690-00-1 | 10.00000 | 0.00091 | None |
| | | | Bis(HexaMethylene Triamine Penta (Methylene Phosphonic Acid)(BHMT) | 34690-00-1 | 10.00000 | 0.00091 | |
| | | | Ammonium chloride ((NH4)Cl) | 12125-02-9 | 1.00000 | 0.00047 | |
| | | | Ammonium chloride ((NH4)Cl) | 12125-02-9 | 1.00000 | 0.00047 | None |
| | | | Alkyl dimethyl benzyl ammonium chloride | 68391-01-5 | 3.00000 | 0.00041 | None |
| | | | Didecyl dimethyl ammonium chloride | 7173-51-5 | 3.00000 | 0.00041 | None |
| | | | Methanol | 67-56-1 | 90.00000 | 0.00012 | |
| | | | Methanol | 67-56-1 | 90.00000 | 0.00012 | None |
| | | | Alcohols, C7-9-Iso, C8-Rich | 68526-83-0 | 5.00000 | 0.00001 | |
| | | | Isopropanol | 67-63-0 | 5.00000 | 0.00001 | |
| | | | Propargyl alcohol | 107-19-7 | 5.00000 | 0.00001 | None |
| | | | Imidazoline | 61790-69-0 | 5.00000 | 0.00001 | |
| | | | Alcohols, C7-9-Iso, C8-Rich | 68526-83-0 | 5.00000 | 0.00001 | None |
| | | | Xylene | 1330-20-7 | 5.00000 | 0.00001 | |

| | | | | | | | |
|--|--|--|-------------------|------------|---------|---------|------|
| | | | Xylene | 1330-20-7 | 5.00000 | 0.00001 | None |
| | | | Isopropanol | 67-63-0 | 5.00000 | 0.00001 | None |
| | | | Propargyl alcohol | 107-19-7 | 5.00000 | 0.00001 | |
| | | | Imidazoline | 61790-69-0 | 5.00000 | 0.00001 | None |
| | | | Ethylbenzene | 100-41-4 | 1.00000 | 0.00000 | |
| | | | Ethylbenzene | 100-41-4 | 1.00000 | 0.00000 | None |

* Total Water Volume sources may include various types of water including fresh water, produced water, and recycled water
 ** Information is based on the maximum potential for concentration and thus the total may be over 100%
 *** If you are calculating a percentage of total ingredients do not add the water volume below the green line to the water volume above the green line

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.
 Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

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Well Operator's Report of Well Work



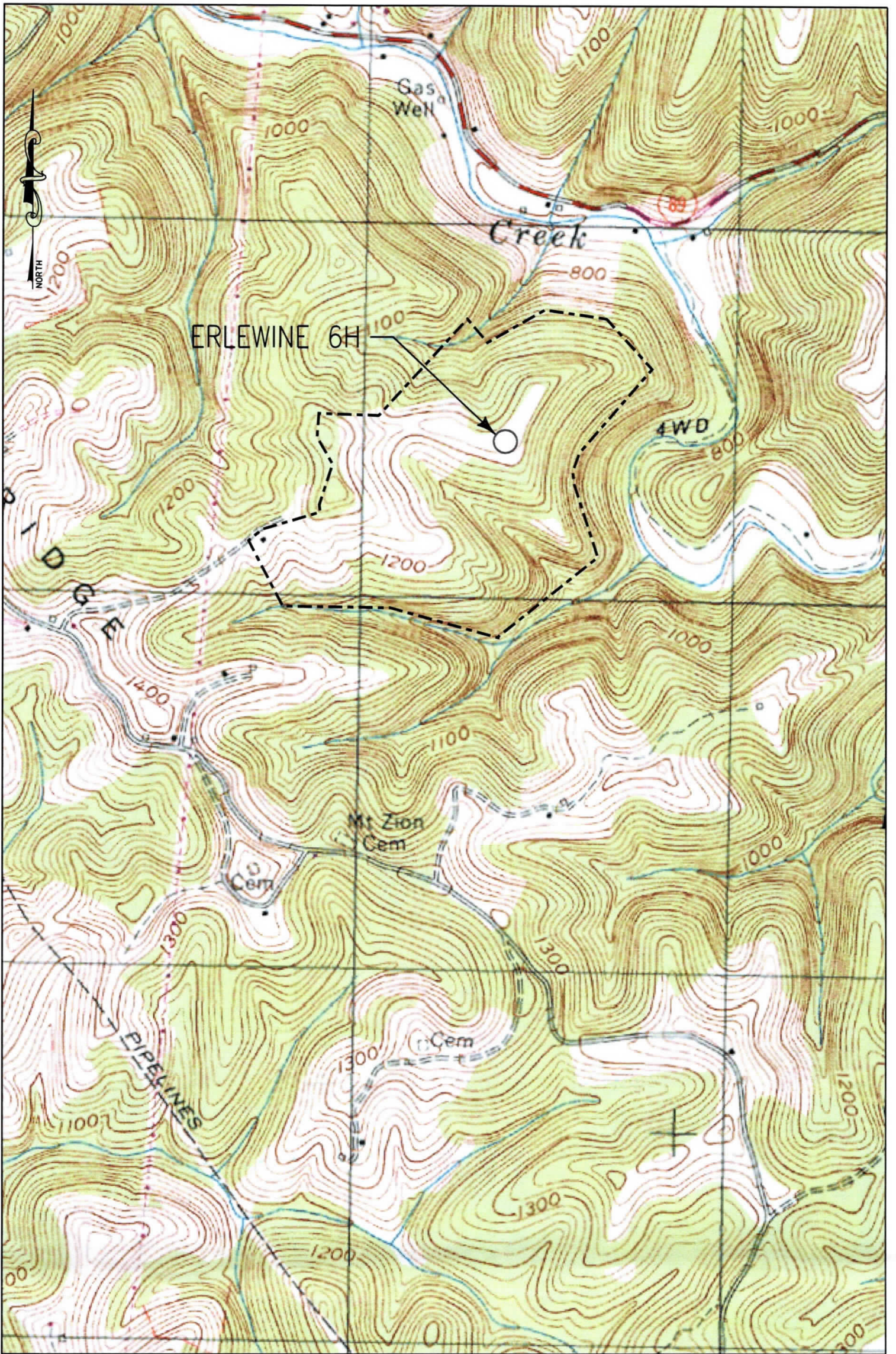
Well Number: Erlewine 519189 H6

API: 47 - 103 - 2953

Submission: Initial Amended

Notes: The following amends the original WR-35 submitted by Stone Energy, to include stimulation & wireline operations. This amended version also corrects the As-Drilled landing point curve coordinates and permit issue date.

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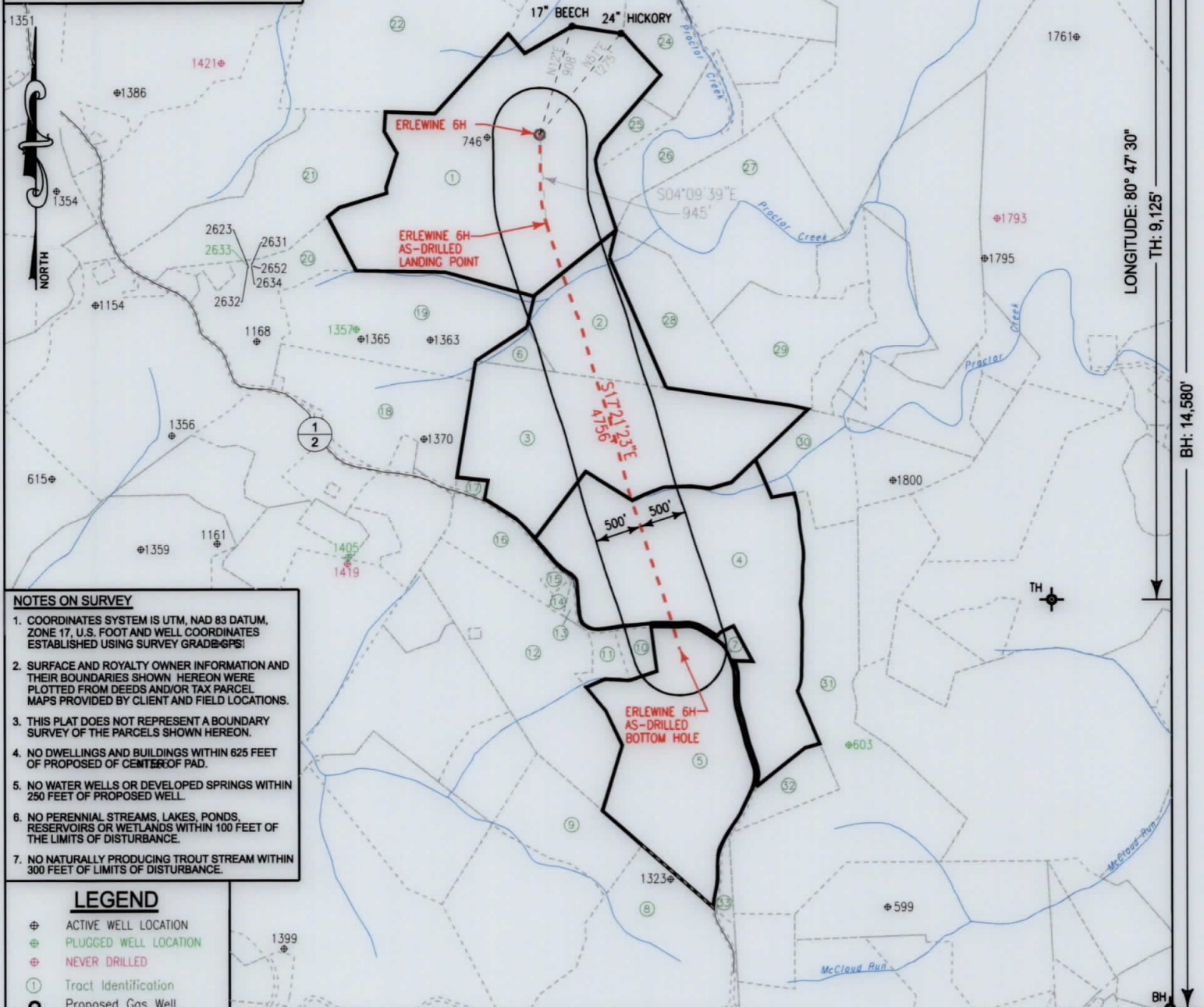


KEYSTONE CONSULTANTS, INC.
 32 EAST MAIN STREET,
 CARNEGIE, PA 15106
 412-278-2100

1" = 1000'
 NEW MARTINSVILLE 7.5'

EQT PRODUCTION COMPANY
 115 PROFESSIONAL PLACE
 PO BOX 280
 BRIDGEPORT, WV 26330

**ERLEWINE 6H
ERLEWINE
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
 - ⊕ PLUGGED WELL LOCATION
 - ⊕ NEVER DRILLED
 - 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

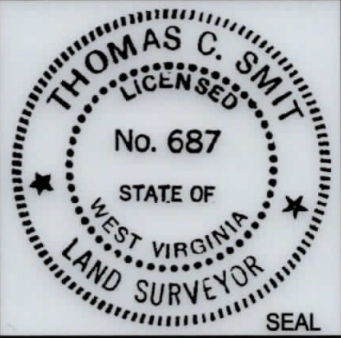
| Tract ID. | Lease No. | Acres | Owner |
|-----------|-----------|--------------------------|--|
| 1 | 873753 | 130.201343 | Ronald Carney ET UX |
| 2 & 3 | 873885 | 120.707255 | Hannah Virginia Carr OR Fred Henry ET UX |
| 4 | 1018034 | 113.088312 OR 119.119596 | Marilyn S. Hart |
| 5 | 873709 | 62.452124 | 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. Smit
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

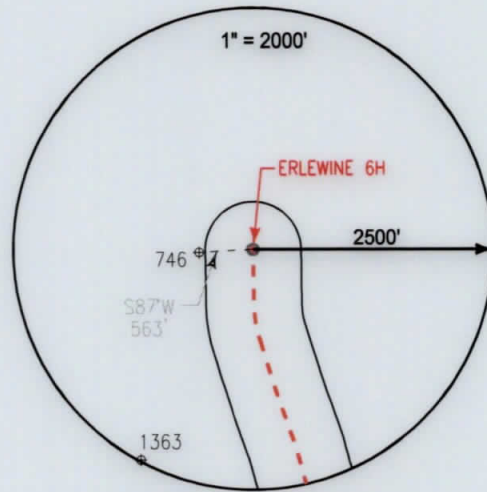
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: JUNE 25 20 19
OPERATORS WELL NO: ERLEWINE 6H
API WELL NO
47 - 103 - 02953
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 6H
Erlewine
EQT Production Company

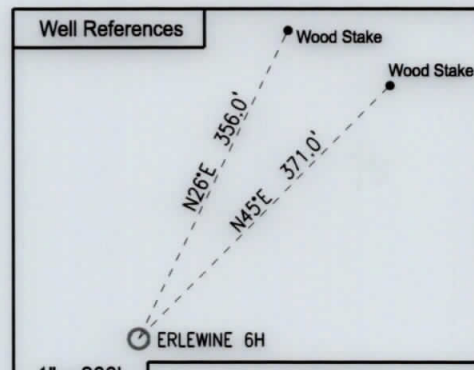
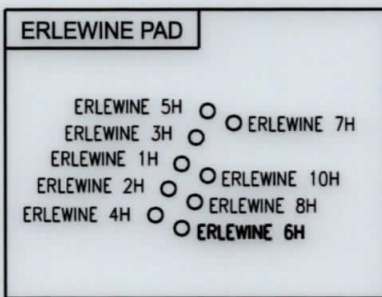
| Tract ID. | Tax Map No. | Parcel No. | County | District | Surface Tract Owner | Acres |
|-----------|-------------|------------|--------|----------|--------------------------------|--------|
| 1 | 6 | 46 | Wetzel | Proctor | Richard L. Erlewine | 136.18 |
| 2 | 11 | 5 | Wetzel | Proctor | Emma L. & John J. Moore | 30.34 |
| 3 | 11 | 12 | Wetzel | Proctor | Emma Louise Wilson | 89.99 |
| 4 | 12 | 27.1 | Wetzel | Proctor | Sharon Henthorn | 110.05 |
| 5 | 12 | 44 | Wetzel | Proctor | Charles G. Shepard | 72.43 |
| 6 | 11 | 4 | Wetzel | Proctor | Emma Louise Wilson | 4.25 |
| 7 | 12 | 27 | Wetzel | Proctor | Sharon Henthorne | 1.45 |
| 8 | 5 | 18 | Wetzel | Magnolia | Wetzel Co Fur Fin & Feather | 72.26 |
| 9 | 5 | 4 | Wetzel | Magnolia | Emma Wilson Moore | 25.07 |
| 10 | 11 | 25.2 | Wetzel | Proctor | SJ Headley & AM Smith ER | 4.1 |
| 11 | 11 | 25.3 | Wetzel | Proctor | Joyce A. Meeden | 4.3 |
| 12 | 11 | 24 | Wetzel | Proctor | Bradley Ray Nice | 69.92 |
| 13 | 11 | N/A | Wetzel | Proctor | N/A | 0.86 |
| 14 | 11 | 28 | Wetzel | Proctor | John A. Helmick | 1.07 |
| 15 | 11 | 20.1 | Wetzel | Proctor | Debra Lynn Oates | 1.06 |
| 16 | 11 | 20 | Wetzel | Proctor | John A. Helmick | 15.26 |
| 17 | 11 | 9 | Wetzel | Proctor | Emily D. Wilson | 1.18 |
| 18 | 11 | 11 | Wetzel | Proctor | Christy Leek | 41.66 |
| 19 | 11 | 3 | Wetzel | Proctor | Mary Wilson & Christy Leek EST | 52.33 |
| 20 | 6 | 45 | Wetzel | Proctor | Christy Leek | 29.51 |
| 21 | 6 | 45.1 | Wetzel | Proctor | Donald F. & Martha J. Arrick | 53.9 |
| 22 | 6 | 36 | Wetzel | Proctor | Richard L. Erlewine | 127.14 |
| 23 | 6 | 30 | Wetzel | Proctor | Albert Ray Anderson | 102.63 |
| 24 | 6 | 40 | Wetzel | Proctor | Kevin S. Goff | 19.13 |
| 25 | 6 | 47 | Wetzel | Proctor | Victor Richard Reed ET AL | 5.55 |
| 26 | 7 | 34 | Wetzel | Proctor | Kevin Goff | 23.31 |
| 27 | 7 | 37 | Wetzel | Proctor | Rost Energy Company | 64.56 |
| 28 | 12 | 1 | Wetzel | Proctor | Kevin Goff | 28.69 |
| 29 | 12 | 2 | Wetzel | Proctor | Emma L. & John J. Moore | 31.57 |
| 30 | 12 | 14 | Wetzel | Proctor | Rost Energy Company | 20.65 |
| 31 | 12 | 28 | Wetzel | Proctor | David J. & Freeman J. Miller | 90.96 |
| 32 | 12 | 44.2 | Wetzel | Proctor | Roger J. Powell | 10.27 |
| 33 | 12 | 44.3 | Wetzel | Proctor | Roger J. Powell | 2.32 |



Notes:
ERLEWINE 6H As-Drilled coordinates are
 NAD 27 N: 433,630.003 E: 1,634,878.000
 NAD 27 Lat: 39.683325 Long: -80.797363
 NAD 83 UTM N: 4,392,638.616 E: 517,392.315
ERLEWINE 6H Landing Point As-Drilled coordinates are
 NAD 27 N: 432,687.603 E: 1,634,946.590
 NAD 27 Lat: 39.680741 Long: -80.797071
 NAD 83 UTM N: 4,392,351.856 E: 517,417.996
ERLEWINE 6H Bottom Hole As-Drilled coordinates are
 NAD 27 N: 428,150.473 E: 1,636,364.800
 NAD 27 Lat: 39.668341 Long: -80.791801
 NAD 83 UTM N: 4,390,976.811 E: 517,873.100
 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.

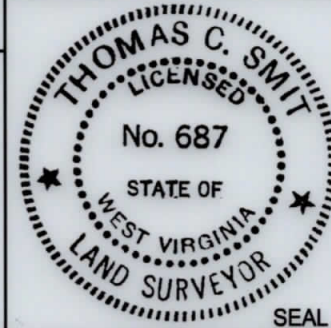
LEGEND

- ⊕ 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



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. Smalls
 L. L. S. 687



FILE NO: W2192 (BK 65-61)
 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: JUNE 25 20 19
 OPERATORS WELL NO: ERLEWINE 6H
 API WELL NO
 47 - 103 - 02953
 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