

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

API 47 - 103 - 02990 County WETZEL District GRANT
Quad BIG RUN Pad Name BIG176 Field/Pool Name _____
Farm name JOHN W. AND FLORENCE E. KILCOYNE Well Number 513832
Operator (as registered with the OOG) EQT Production Company
Address 625 Liberty Ave. EQT Plaza, Suite 1700 City Pittsburgh State PA Zip 15222

As Drilled location NAD 83/UTM Attach an as-drilled plat, profile view, and deviation survey
Top hole Northing 4379097 Easting 537749
Landing Point of Curve Northing 4379130 Easting 537911
Bottom Hole Northing 4380475 Easting 537314

Elevation (ft) 860 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) (Intermediate Hole Only)
Water base Mud 12.5 ppg barium sulfate, sodium chloride, xanthan gum, polyanionic cellulose, modified starch, sodium hydroxide, phosphonates and alkyl phosphates, glutaraldehyde solution, calcium hydroxide, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

Date permit issued 06/12/2014 Date drilling commenced 06/30/2014 Date drilling ceased 12/18/2014
Date completion activities began 2/14/2015 Date completion activities ceased 2/22/2015
Verbal plugging (Y/N) N Date permission granted N/A Granted by N/A

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

Freshwater depth(s) ft 135 Open mine(s) (Y/N) depths N
Salt water depth(s) ft 1457,1459,1390,1521 Void(s) encountered (Y/N) depths N
Coal depth(s) ft 109,174,239,495,602 Cavern(s) encountered (Y/N) depths N
Is coal being mined in area (Y/N) N

Reviewed by:
A.L. 5/4/15
W.S. 6/2/15
06/05/2015

API 47-103 - 02990 Farm name JOHN W. AND FLORENCE E. KILCOYNE Well number 513832

| 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 | 28" | 26" | 80' | NEW | A-500 40LB/FT | NONE | Y |
| Surface | 24" | 20" | 278' | NEW | J-55 94LB/FT | 119 | Y |
| Coal | | | | | | | |
| Intermediate 1 | 17.5" | 13.375" | 823' | NEW | J-55 54.5LB/FT | 363' | Y |
| Intermediate 2 | 12.375" | 9.625" | 2406' | NEW | A-500 40LB/FT | NONE | Y |
| Intermediate 3 | | | | | | | |
| Production | 8.5" | 5.5" | 12216' | NEW | P-110 20LB/FT | NONE | N |
| 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 | CLASS A | 98 | 15.6 | 1.18 | 115.64 | 0 | 8 |
| Surface | CLASS A | 575 | 15.6 | 1.14 | 655.5 | 0 | 8 |
| Coal | | | | | | | |
| Intermediate 1 | CLASS A | 715 | 15.6 | 1.19 | 850.85 | 0 | 8 |
| Intermediate 2 | CLASS A / CLASS A | 475 / 390 | 15.6 / 15.6 | 1.18 / 1.19 | 1124.6 | 0 | 8 |
| Intermediate 3 | | | | | | | |
| Production | CLASS A / CLASS H | 740/655 | 14.2/15.2 | 1.26/1.97 | 2222.75 | 3500' | 72 |
| Tubing | | | | | | | |

Drillers TD (ft) 12,220' MD
 Deepest formation penetrated Middlesex
 Plug back procedure N/A
 Loggers TD (ft) N/A
 Plug back to (ft) N/A

Kick off depth (ft) 3,933' MD

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 CONDUCTOR-NONE
 SURFACE- JOINTS: 1, 6
 INTERMEDIATE- JOINTS: 1, 11
 INTERMEDIATE 2- RAN AT LEAST EVERY 500' FEET JOINTS: 1,11,23,35,47,54
 PRODUCTION- 235 Composite bodied centralizers on every joint from TD up to 3,500'

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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 _____

API 47- 103 - 02990 Farm name JOHN W. AND FLORENCE E. KILCOYNE Well number 513832

Drilling Contractor Savanna Drilling
Address 2204 Timberloch Place Suite 230 City Woodlands State TX Zip 77380

Logging Company GyroData
Address 601 Mayer St City Bridgeville State PA Zip 15017

Logging Company _____
Address _____ City _____ State _____ Zip _____

Cementing Company _____
Address _____ City _____ State _____ Zip _____

Mud Type(s) and Additive(s) (Production Hole Only)

SBM 12.5 ppg powdered hydrocarbon resin, calcium carbonate, ground almond hulls, barium sulfate, calcium chloride, lecithin liquid, organophilic clay, partially hydrolyzed polyacrylamide/polyacrylate, potassium chloride, sodium carbonate, ground walnut shells, alcohol and modified fatty acid, ferrochrome lignosulfonate, calcium carbonate, fibrous cellulose

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API 47 - 103 - 02990

| Formation Name | Final Top MD (ftGL) (ft) | Final Top TVD (ft) | Final Btm MD (ftGL) (ft) | Final Btm TVD (ft) |
|-------------------|--------------------------|--------------------|--------------------------|--------------------|
| FRESH WATER ZONE | 0 | 0 | 138 | 138 |
| SAND/SHALE | 0 | 0 | 112 | 112 |
| WAHINGTON COAL | 112 | 112 | 114 | 114 |
| SAND/SHALE | 114 | 114 | 177 | 177 |
| WAYNESBURG A COAL | 177 | 177 | 178 | 178 |
| SAND/SHALE | 178 | 178 | 242 | 242 |
| WAYNESBURG COAL | 242 | 242 | 244 | 244 |
| SAND/SHALE | 244 | 244 | 498 | 498 |
| SEWICKLY COAL | 498 | 498 | 500 | 500 |
| SAND/SHALE | 500 | 500 | 605 | 605 |
| PIITSBURGH COAL | 605 | 605 | 611 | 611 |
| SAND/SHALE | 611 | 611 | 1,710 | 1,710 |
| MAXTON | 1,710 | 1,710 | 1,842 | 1,842 |
| SAND/SHALE | 1,842 | 1,842 | 1,866 | 1,866 |
| BIG LIME | 1,866 | 1,866 | 1,958 | 1,958 |
| SAND/SHALE | 1,958 | 1,958 | 1,967 | 1,967 |
| BIG INJUN | 1,967 | 1,967 | 2,125 | 2,125 |
| SAND/SHALE | 2,125 | 2,125 | 2,262 | 2,262 |
| WEIR | 2,262 | 2,262 | 2,361 | 2,361 |
| SAND/SHALE | 2,361 | 2,361 | 2,412 | 2,412 |
| GANTZ | 2,412 | 2,412 | 2,421 | 2,421 |
| SAND/SHALE | 2,421 | 2,421 | 2,462 | 2,462 |
| 50F | 2,462 | 2,462 | 2,508 | 2,508 |
| SAND/SHALE | 2,508 | 2,508 | 2,555 | 2,555 |
| 30F | 2,555 | 2,555 | 2,579 | 2,579 |
| SAND/SHALE | 2,579 | 2,579 | 2,680 | 2,680 |
| GORDON | 2,680 | 2,680 | 2,730 | 2,730 |
| SAND/SHALE | 2,730 | 2,730 | 3,463 | 3,463 |
| FORTH SAND | 2,772 | 2,772 | 2,784 | 2,784 |
| SAND/SHALE | 2,784 | 2,784 | 2,928 | 2,928 |
| BAYARD | 2,928 | 2,928 | 3,111 | 3,111 |
| SAND/SHALE | 3,111 | 3,111 | 3,309 | 3,309 |
| WARREN | 3,309 | 3,309 | 3,358 | 3,358 |
| B-5 | 3,358 | 3,358 | 3,463 | 3,463 |
| SPEECHLEY | 3,462 | 3,462 | 3,873 | 3,873 |
| BALLTOWN A | 3,873 | 3,873 | 4,343 | 4,340 |
| RILEY | 4,343 | 4,340 | 4,991 | 4,985 |
| BENSON | 4,991 | 4,985 | 5,360 | 5,324 |
| ALEXANDER | 5,360 | 5,324 | 5,441 | 5,387 |
| ELKS | 5,441 | 5,387 | 6,854 | 6,554 |
| SONYEA | 6,854 | 6,554 | 7,165 | 6,722 |
| MIDDLESEX | 7,165 | 6,722 | 12,220 | 6,763 |

513832 - 47-103-02990-0000 - Perforations

| Stage Number | Perforation Date | Top Perf Depth (ftKB) | Bottom Perf Depth (ftKB) | Number of Shots | |
|-------------------|------------------|-----------------------|--------------------------|-----------------|--|
| Initiation Sleeve | 1/26/2015 | 12,216.00 | 12,220.73 | 10 | |
| 1 | 2/14/2015 | 12,021.00 | 12,135.00 | 32 | |
| 2 | 2/14/2015 | 11,797.00 | 11,965.00 | 40 | |
| 3 | 2/16/2015 | 11,573.00 | 11,741.00 | 40 | |
| 4 | 2/16/2015 | 11,349.00 | 11,517.00 | 40 | |
| 5 | 2/16/2015 | 11,125.00 | 11,293.00 | 40 | |
| 6 | 2/16/2015 | 10,901.00 | 11,069.00 | 40 | |
| 7 | 2/17/2015 | 10,677.00 | 10,845.00 | 40 | |
| 8 | 2/17/2015 | 10,455.00 | 10,624.00 | 40 | |
| 9 | 2/18/2015 | 10,234.00 | 10,399.00 | 40 | |
| 10 | 2/18/2015 | 10,010.00 | 10,175.00 | 40 | |
| 11 | 2/18/2015 | 9,781.00 | 9,951.00 | 40 | |
| 12 | 2/18/2015 | 9,557.00 | 9,727.00 | 40 | |
| 13 | 2/18/2015 | 9,333.00 | 9,503.00 | 40 | |
| 14 | 2/19/2015 | 9,109.00 | 9,277.00 | 40 | |
| 15 | 2/19/2015 | 8,885.00 | 9,055.00 | 40 | |
| 16 | 2/19/2015 | 8,661.00 | 8,831.00 | 40 | |
| 17 | 2/20/2015 | 8,437.00 | 8,602.00 | 40 | |
| 18 | 2/20/2015 | 8,216.00 | 8,383.00 | 40 | |
| 19 | 2/21/2015 | 7,989.00 | 8,159.00 | 40 | |
| 20 | 2/21/2015 | 7,765.00 | 7,935.00 | 40 | |
| 21 | 2/21/2015 | 7,541.00 | 7,711.00 | 40 | |
| 22 | 2/21/2015 | 7,317.00 | 7,487.00 | 40 | |

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513832 - 47-103-02990-0000 - Stimulated Stages

| 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 (lbs) | Amount of Nitrogen/other (units) |
|-------------------|------------------|---------------------|------------------------------|------------------------------|------------|--------------------------|-----------------------|----------------------------------|
| Initiation Sleeve | 2/14/2015 | 21.8 | 8,476.00 | 9,198.00 | 6,592.00 | 0 | 0 | 0 |
| 1 | 2/14/2015 | 97.2 | 8,213.00 | 8,693.00 | 3,985.00 | 200,945 | 5,609 | 0 |
| 2 | 2/14/2015 | 98 | 8,508.00 | 9,311.00 | 4,062.00 | 201,343 | 5,469 | 0 |
| 3 | 2/16/2015 | 80.1 | 7,204.00 | 7,873.00 | 4,006.00 | 199,907 | 5,554 | 0 |
| 4 | 2/16/2015 | 80 | 7,038.00 | 7,795.00 | 4,003.00 | 200,891 | 5,602 | 0 |
| 5 | 2/16/2015 | 79.8 | 7,245.00 | 7,972.00 | 4,119.00 | 200,747 | 5,155 | 0 |
| 6 | 2/16/2015 | 79.1 | 7,110.00 | 8,060.00 | 4,263.00 | 200,986 | 5,913 | 0 |
| 7 | 2/17/2015 | 80.1 | 7,361.00 | 7,941.00 | 4,228.00 | 200,560 | 6,052 | 0 |
| 8 | 2/17/2015 | 78.9 | 7,377.00 | 8,622.00 | 4,191.00 | 200,767 | 5,953 | 0 |
| 9 | 2/18/2015 | 79.5 | 7,195.00 | 8,064.00 | 4,102.00 | 203,926 | 5,981 | 0 |
| 10 | 2/18/2015 | 80.2 | 7,031.00 | 7,636.00 | 4,083.00 | 201,349 | 5,905 | 0 |
| 11 | 2/18/2015 | 80.2 | 6,857.00 | 8,609.00 | 4,034.00 | 200,818 | 5,852 | 0 |
| 12 | 2/18/2015 | 79.3 | 7,183.00 | 8,656.00 | 4,211.00 | 200,835 | 6,023 | 0 |
| 13 | 2/18/2015 | 79.9 | 6,070.00 | 7,788.00 | 4,206.00 | 201,680 | 5,835 | 0 |
| 14 | 2/19/2015 | 80.1 | 6,907.00 | 7,470.00 | 4,107.00 | 200,919 | 6,135 | 0 |
| 15 | 2/19/2015 | 79.7 | 7,380.00 | 8,648.00 | 4,253.00 | 208,488 | 5,529 | 0 |
| 16 | 2/19/2015 | 79.4 | 6,802.00 | 7,749.00 | 4,259.00 | 204,600 | 5,504 | 0 |
| 17 | 2/20/2015 | 79.30 | 7,248.00 | 8,156.00 | 4,086 | 202,783 | 6,850 | 0 |
| 18 | 2/20/2015 | 79.90 | 6,687.00 | 7,260.00 | 4,278 | 207,529 | 5,551 | 0 |
| 19 | 2/21/2015 | 80.00 | 6,180.00 | 6,845.00 | 4,121 | 203,955 | 5,500 | 0 |
| 20 | 2/21/2015 | 80.10 | 6,844.00 | 7,447.00 | 4,005 | 202,758 | 5,533 | 0 |
| 21 | 2/21/2015 | 79.50 | 6,481.00 | 9,199.00 | 3,959 | 201,217 | 5,416 | 0 |
| 22 | 2/21/2015 | 79.90 | 7,061.00 | 8,375.00 | 4,104 | 202,638 | 5,259 | 0 |

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Hydraulic Fracturing Fluid Product Component Information Disclosure

| | |
|--------------------------------|--------------------|
| Job Start Date: | 2/14/2015 |
| Job End Date: | 2/22/2015 |
| State: | West Virginia |
| County: | Wetzel |
| API Number: | 47-103-02990-00-00 |
| Operator Name: | EQT Production |
| Well Name and Number: | 513832 |
| Longitude: | -80.560566600 |
| Latitude: | 39.56073000 |
| Datum: | NAD83 |
| Federal/Tribal Well: | NO |
| True Vertical Depth: | 6,763 |
| Total Base Water Volume (gal): | 5,567,100 |
| 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 | Keane Group | Carrier/Base Fluid | Water | 7732-18-5 | 100.00000 | 90.83750None | |
| Sand (Proppant) | Keane Group | Proppant | Silica Substrate | 14808-60-7 | 100.00000 | 8.70031None | |
| MG MX 5-2402 | Multi-Chem | Sodium Nitrate Brine | Sodium Nitrate | 7631-99-4 | 60.00000 | 0.05538None | |
| Hydrochloric Acid (15%) | Keane Group | Acidizing | Hydrochloric Acid | 7647-01-0 | 15.00000 | 0.04158None | |
| SL 1072 | Keane Group | Friction Reducer | Petroleum distillates, hydro-treated light | 84742-47-8 | 25.00000 | 0.01664None | |
| EC6330A | Keane Group | Scale Inhibitor | Sodium Phosphate, Tribasic | 7601-54-9 | 5.00000 | 0.00120None | |
| AI 600 | Keane Group | Corrosion Inhibitor | Ethylene Glycol | 107-21-1 | 40.00000 | 0.00028None | |
| | | | N, N-Dimethylformamide | 68-12-2 | 20.00000 | 0.00014None | |
| | | | Tar bases, quinoline derivs, benzyl chloride-quatemized | 72480-70-7 | 15.00000 | 0.00010None | |
| | | | 2-Butoxyethanol | 111-76-2 | 15.00000 | 0.00010None | |
| | | | Cinnamialdehyde | 104-55-2 | 15.00000 | 0.00010None | |





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|---------|-------------|-------------|--|-------------|----------|---------|------|
| | | | 1-Decanol | 112-30-1 | 5.00000 | 0.00003 | None |
| | | | Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega- hydroxy-branched | 127087-87-0 | 5.00000 | 0.00003 | None |
| | | | isopropyl alcohol | 67-63-0 | 2.50000 | 0.00002 | None |
| | | | Triethyl Phosphate | 78-40-0 | 2.50000 | 0.00002 | None |
| | | | 1-Octanol | 111-87-5 | 2.50000 | 0.00002 | None |
| LEB-10X | Keane Group | Gel Breaker | Ethylene Glycol | 107-21-1 | 30.00000 | 0.00004 | None |

Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

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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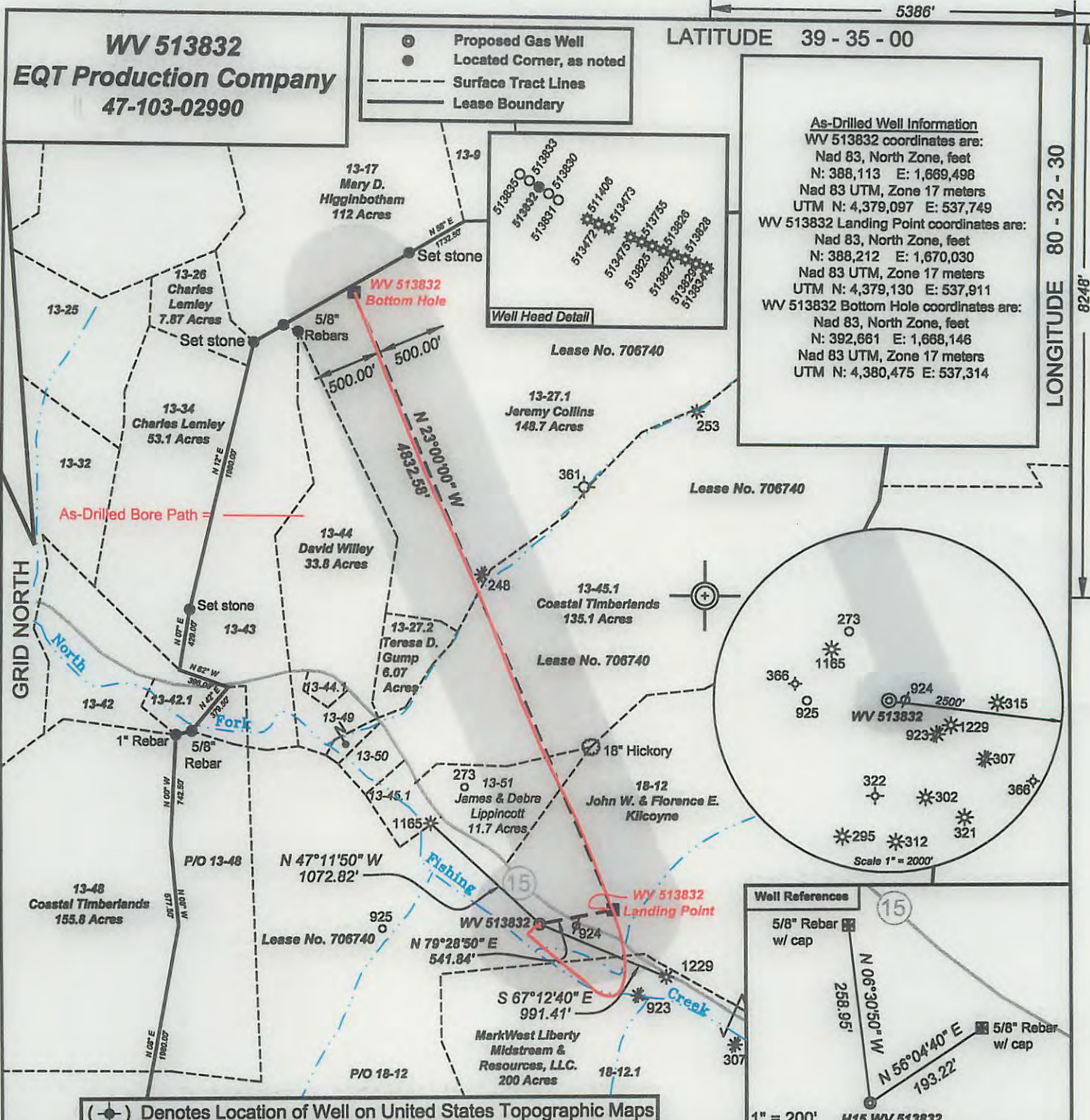
WV 513832
EQT Production Company
47-103-02990

- ⊙ Proposed Gas Well
- Located Corner, as noted
- - - Surface Tract Lines
- Lease Boundary

LATITUDE 39 - 35 - 00

As-Drilled Well Information
 WV 513832 coordinates are:
 Nad 83, North Zone, feet
 N: 388,113 E: 1,669,498
 Nad 83 UTM, Zone 17 meters
 UTM N: 4,379,097 E: 537,749
 WV 513832 Landing Point coordinates are:
 Nad 83, North Zone, feet
 N: 388,212 E: 1,670,030
 Nad 83 UTM, Zone 17 meters
 UTM N: 4,379,130 E: 537,911
 WV 513832 Bottom Hole coordinates are:
 Nad 83, North Zone, feet
 N: 392,661 E: 1,668,146
 Nad 83 UTM, Zone 17 meters
 UTM N: 4,380,475 E: 537,314

LONGITUDE 80 - 32 - 30



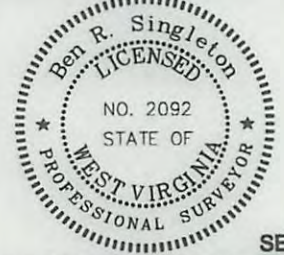
(⊙) Denotes Location of Well on United States Topographic Maps

1" = 200' H15 WV 513832



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.

Ben R. Singleton
 P.S. 2092



SEAL

FILE NO: 145-34-G-10
 DRAWING NO: 145-10 Big 176 H15
 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: December 18 20 14
 OPERATOR'S WELL NO. 513832
 API WELL NO
 47 - 103 - 02990
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 LOCATION: ELEVATION: As-built 860' WATERSHED: North Fork of Fishing Creek QUADRANGLE: Big Run
 DISTRICT: Grant COUNTY: Wetzel
 SURFACE OWNER: John W. and Florence E. Kilcoyne ACREAGE: 1003.75
 ROYALTY OWNER: EQT Production Company, Inc. LEASE NO: 706740 ACREAGE: 1003.75
 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: Middlesex ESTIMATED DEPTH: 14,500'

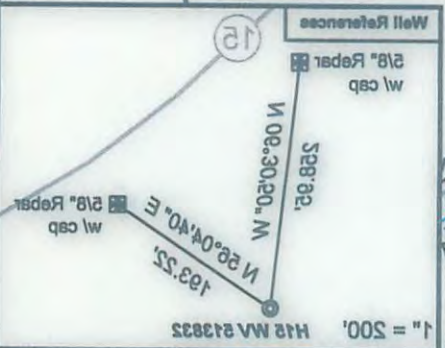
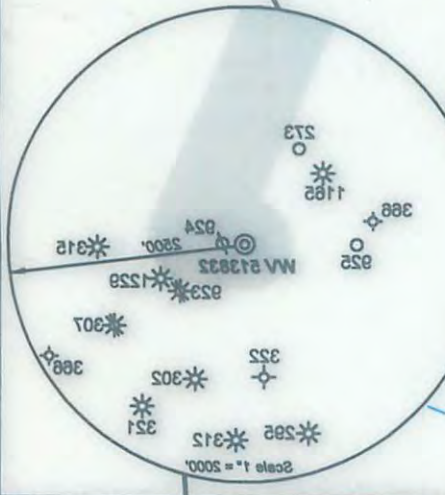
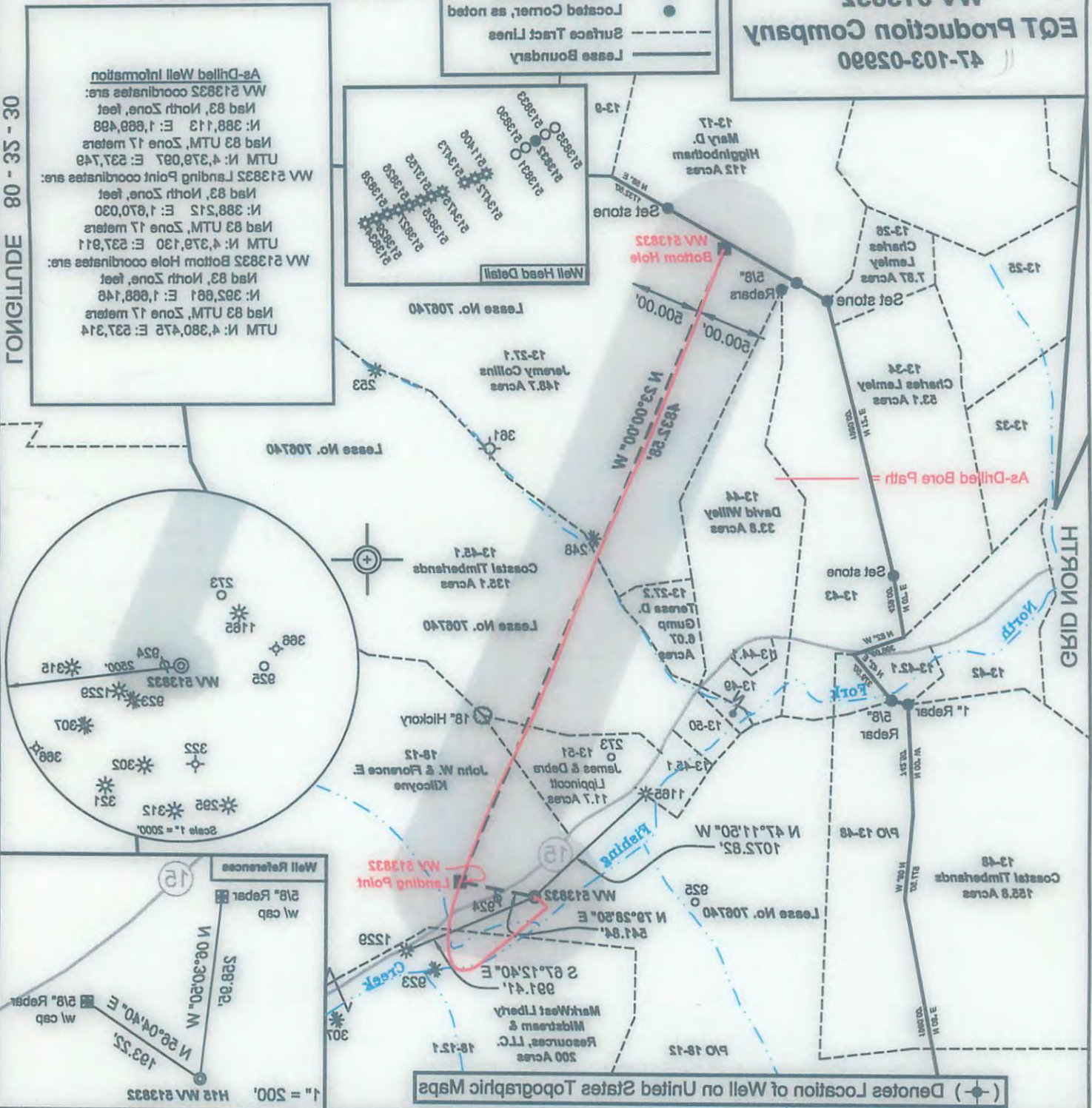
WELL OPERATOR: EQT Production Company DESIGNATED AGENT: Rex C. Ray
 ADDRESS: 115 Professional Place PO Box 280 ADDRESS: 115 Professional Place PO Box 280
 Bridgeport, WV 26330 Bridgeport, WV 26330

WV 513832
EQT Production Company
47-103-0290

LATITUDE 39 - 35 - 00

LONGITUDE 80 - 35 - 30

Proposed Gas Well
Located Corner, as noted
Surface Tract Lines
Lease Boundary



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.

[Signature]
P.S. 2082



DATE: December 18 20 14
OPERATOR'S WELL NO. 513832
API WELL NO
47 - 103 - 0290
STATE COUNTY PERMIT

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

FILE NO: 145-34-G-10
DRAWING NO: 145-10 Bid 178 H15
SCALE: 1" = 1000'
MINIMUM DEGREE OF ACCURACY: 1:2500
PROVEN SOURCE OF ELEVATION: NGS CORS Station

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW

LOCATION: ELEVATION: As-built 880' WATERSHED North Fork of Fairing Creek QUADRANGLE: Bid Run

DISTRICT: Grant COUNTY: Wetzel

ROYALTY OWNER: John W. and Florence E. Klicovne LEASE NO: 708740 ACREAGE: 1003.75

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: Middlesex ESTIMATED DEPTH: MD-17.800

DESIGNATED AGENT: Rex C. Ray
ADDRESS: 115 Professional Place PO Box 280
Bridgport, WV 26330

WELL OPERATOR: EQT Production Company
ADDRESS: 115 Professional Place PO Box 280
Bridgport, WV 26330

06/05/2015