

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

API No.: 35009219960000

Completion Report

Spud Date: June 18, 2018

OTC Prod. Unit No.: 009-224944-0-0000

Drilling Finished Date: August 03, 2018

1st Prod Date: November 20, 2018

Completion Date: September 18, 2018

Drill Type: HORIZONTAL HOLE

Well Name: ROLLIE 2X11-10-25 1HA

Purchaser/Measurer: MIDPOINT

Location: BECKHAM 14 10N 25W
SW NW NE NW
368 FNL 1541 FWL of 1/4 SEC
Latitude: 35.81822 Longitude: -99.34861
Derrick Elevation: 2151 Ground Elevation: 2126

First Sales Date: 11/20/18

Operator: FOURPOINT ENERGY LLC 23429

100 SAINT PAUL ST STE 400
DENVER, CO 80206-5140

| Completion Type | | Location Exception | | Increased Density | |
|-----------------|---------------|--------------------|--|--|--|
| X | Single Zone | Order No | | Order No | |
| | Multiple Zone | 693650 | | There are no Increased Density records to display. | |
| | Commingled | | | | |

| Casing and Cement | | | | | | | |
|-------------------|--------|--------|-------|------|------|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 13 3/8 | 54.5 | J-55 | 425 | 400 | 525 | SURFACE |
| PRODUCTION | 9 5/8 | 40 | J-55 | 6440 | 1250 | 955 | SURFACE |

| Liner | | | | | | | | |
|-------|-------|--------|-------|--------|------|------|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4 1/2 | 13.5 | P-110 | 13618 | 2650 | 1280 | 8182 | 21800 |

Total Depth: 21800

| Packer | |
|---|--------------|
| Depth | Brand & Type |
| There are no Packer records to display. | |

| Plug | |
|---------------------------------------|-----------|
| Depth | Plug Type |
| There are no Plug records to display. | |

| Initial Test Data | | | | | | | | | | |
|-------------------|---------------------------------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Test Date | Formation | Oil BBL/Day | Oil-Gravity (API) | Gas MCF/Day | Gas-Oil Ratio Cu FT/BBL | Water BBL/Day | Pumpin or Flowing | Initial Shut-In Pressure | Choke Size | Flow Tubing Pressure |
| Dec 05, 2018 | MISSOURIAN (UPPER GRANITE WASH) | 724 | 53 | 6670 | 9213 | 840 | FLOWING | 1700 | 31/64 | 1600 |

| Completion and Test Data by Producing Formation | | | | | | | | | |
|--|-----------|----------------------|--|---|-----------|--------|-------|--------|-----------|
| Formation Name: MISSOURIAN (UPPER GRANITE WASH) | | | | | | | | | |
| Code: 405MOUGW | | | | | | | | | |
| Class: GAS | | | | | | | | | |
| <table><tr><th colspan="2">Spacing Orders</th></tr><tr><th>Order No</th><th>Unit Size</th></tr><tr><td>129891</td><td>640</td></tr><tr><td>693651</td><td>MULTIUNIT</td></tr></table> | | Spacing Orders | | Order No | Unit Size | 129891 | 640 | 693651 | MULTIUNIT |
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| 129891 | 640 | | | | | | | | |
| 693651 | MULTIUNIT | | | | | | | | |
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| From | To | | | | | | | | |
| 11791 | 21611 | | | | | | | | |
| <table><tr><th colspan="2">Acid Volumes</th></tr><tr><td colspan="2">68000 GALS FE 15%</td></tr></table> | | Acid Volumes | | 68000 GALS FE 15% | | | | | |
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| Formation | Top |
|------------|-------|
| MISSOURIAN | 10309 |

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

| Other Remarks |
|-----------------------------|
| There are no Other Remarks. |

| Lateral Holes |
|---|
| Sec: 2 TWP: 10N RGE: 25W County: BECKHAM NW NE NW NW 206 FNL 807 FWL of 1/4 SEC Depth of Deviation: 10700 Radius of Turn: 652 Direction: 5 Total Length: 10076 Measured Total Depth: 21800 True Vertical Depth: 11507 End Pt. Location From Release, Unit or Property Line: 206 |

| FOR COMMISSION USE ONLY | |
|-------------------------|---------|
| Status: Accepted | 1141497 |

RECEIVED

JUN 19 2019

Form 1016
Rev. 2018

TEST: ☒ INITIAL
☐ ANNUAL
☐ RETEST

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000

Oklahoma Corporation
Commission

BACK PRESSURE TEST FOR NATURAL GAS WELLS

OAC 165:10-17-6

7,1,19

DATE OF TEST: 5/29/2019

DATE OF 1ST SALES: 11/20/2018

| | | | |
|--|--------------------|--------------------------------|--------------------------------------|
| Operator Fourpoint Energy LLC | | Operator # 23429 | |
| Address 100 St Paul Street, Suite 400 | | City Denver | ST CO ZIP 80206 |
| E-mail tcopeland@fourpointenergy.com | Ph 302-290-0990 | Fax | Well Name/# Rollie 2X11-10-25 1HA |
| Gas Volumes to be Reported to OCC by: <i>FourPoint</i> | | Gas Volume Reporter # 23429 | API # 35-009-21996 |
| Producing Zone Missourian (Upper Granite Wash) <i>405 MOWGL</i> | | OTC Lease # 009-224944-0 | |
| Surface Location SW 1/4 NW 1/4 NE 1/4 NW 1/4 | Sec 14 | Twp 10N | Rge 25W |
| Zone Location (if different) 1/4 1/4 1/4 1/4 | Sec | Twp | Rge |
| Field | | County Becham | Spacing Size |

COMPLETION: ☒ Single ☐ Multiple Zone ☐ Commingled ☐ Recompletion Date of Completion 11/19/18

| | | | |
|---|--------------------------|----------------------|-----------------------|
| Total Depth 21800 | Plug Back Depth 21608 | Packer Set Depth | Elevation 2126 GL |
| Csg Size 4.5 | WT 13.5 d 3.920 | Depth Set | Perfs. 11790 - 21611 |
| Tbg Size | WT d | Depth Set | Perfs. |
| Prod. Thru Casing | Res. Temp. F 192 @ 11444 | Mean Grd. Temp. F 60 | Atm. Press. PSIA 14.4 |
| L 16701 H 16701 G _s 7420 %CO ₂ .741 %N ₂ 1.404 H ₂ S(ppm) | Prover | Meter Run X | Taps Flange |

| SHUT-IN DATA | | FLOW DATA | | | | | | TUBING DATA | | CASING DATA | | BHP DATA | | FLOW (HRS) |
|--------------|-------|-----------|---|--------------|--------------|------------------|----------|--------------|----------|--------------|----------|--------------|----------|------------|
| | | PROVER | | DIFF | | | | | | | | | | |
| PRESS | (HRS) | LINE SIZE | X | ORIFICE SIZE | PRESS (PSIG) | (INCHES) (ROOTS) | TEMP (F) | PRESS (PSIG) | TEMP (F) | PRESS (PSIG) | TEMP (F) | PRESS (PSIG) | TEMP (F) | |
| 1133 | 24 | 4.027 | | 2.5 | 113 | 174 | 65 | | | 875 | 60 | | | 24 ✓ |

RATE OF FLOW CALCULATIONS

| COEFFICIENT (24 HOUR) | $\sqrt{h_w P_m}$ | PRESSURE P_m | FLOW TEMP. FACTOR F_t | GRAVITY FACTOR F_g | SUPER COMPRESS FACTOR F_{pv} | RATE OF FLOW (Q) MCFD |
|-----------------------|------------------|----------------|-------------------------|----------------------|--------------------------------|-----------------------|
| 33.48 | 148.8879 | 127.4 | .9952 | 1.1609 | 1.0148 | 5845 |

| P_i | TEMP. R | T_r | Z |
|-------|---------|--------|-------|
| .1917 | 524.7 | 1.3178 | .9710 |

| | | |
|------------------------------------|--------|---------|
| Gas/Liquid Hydrocarbon Ratio | 30.13 | MCF/BBL |
| API Gravity of Liquid Hydrocarbons | 60 | Deg. |
| Specific Gravity Separator Gas | .742 | |
| Specific Gravity Flowing Fluid | .8322 | |
| Critical Pressure | 664.51 | PSIA |
| Critical Pressure | 660.59 | PSIA |
| Critical Temperature | 398.15 | R |
| Critical Temperature | 425.71 | R |

P_c 1147.4 (PSIA) P_o^2 1316.53

| P_w | P_w^2 | $P_o^2 - P_w^2$ |
|-------|---------|-----------------|
| 889.4 | 791.03 | 525.49 |

$$\frac{P_o^2}{P_o^2 - P_w^2} = 2.5053 \quad \text{(Not to exceed 5.263)}$$

Multivent:

$$\frac{P_o^2}{P_o^2 - P_w^2} = 2.1829$$

Sec. 14 (SD): -0-

Sec. 11: 49.8415% 224944 I

Sec. 2: 50.1585% 224944A I

$$\frac{P_o^2}{P_o^2 - P_w^2} = 12758$$

13,969

| | | | |
|---|--------------------------|------------------------------------|------------------|
| Calculated wellhead open flow 12758 | MCFD @ 14.65 | Angle of Slope | Slope, n .850 |
| Remarks 4 1/2" Production liner top @ 8181.7 MD Set@ 21785 MD | | | |
| 7" Production Casing set @ 10780 MD | | | |
| Oil Production 194 BBLs Water Production 57 BBLs | | | |
| Approved by Commission: <i>DR</i> | Conducted by: John Digby | Calculated by: Thurmond-McGlothlin | Checked by: |
| WITNESSED - OCC FIELD STAFF: Y <input checked="" type="checkbox"/> N <input type="checkbox"/> | NAME: <i>John Digby</i> | DATE: 6/7/2019 | |

IF THE ALLOWABLE FOR THIS WELL HAS BEEN ADJUSTED BY COMMISSION ORDER, PLEASE GIVE THE ORDER NUMBER(S) IN ONE OR MORE OF THE CATEGORIES BELOW:

INCREASED DENSITY _____ LOCATION EXCEPTION: _____

COMMINGLING _____ MULTIPLE ZONE _____

SEPARATE OR SPECIAL ALLOWABLE* _____

OTHER PENALTY ORDER(S)* Multicount FO: 693651

* FOR THESE ORDER TYPES, PLEASE DESCRIBE ALLOWABLES AND/OR PENALTIES:

I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct and complete to the best of my knowledge and belief.

Sc. J. Lee

Manager

SIGNATURE

TITLE

Thurmond-McGlothlin

06/03/19

580-256-9849

COMPANY

DATE

PHONE NO.

- Pc SHUT-IN PRESSURE, PSIA (LENGTH OF SHUT-IN MINIMUM OF 24 HOURS).
- Pw STATIC COLUMN WELLHEAD PRESSURE CORRESPONDING TO THE FLOWING WELLHEAD PRESSURE, PSIA (TO BE RECORDED AT END OF EACH FLOW RATE.) THE VALUE OF Pw SHOULD NOT EXCEED 90% OF Pc.
- Gg SPECIFIC GRAVITY OF SEPARATOR GAS (AIR = 1.000).
- L LENGTH OF THE FLOW STRING FROM THE MIDDLE OF THE PRODUCING FORMATION TO THE PRESSURE POINT AT WELLHEAD, FEET.
- H VERTICAL DEPTH CORRESPONDING TO L, FEET.
- Q 24 HOUR RATE OF FLOW, MCF/D.
- d INSIDE DIAMETER, INCHES.
- R DEGREES, RANKINE (DEGREES FAHRENHEIT ABSOLUTE).
- Pr REDUCED PRESSURE, DIMENSIONLESS.
- Tr REDUCED TEMPERATURE, DIMENSIONLESS.
- Z COMPRESSIBILITY FACTOR, DIMENSIONLESS.