

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.: 35017251060000

Completion Report

Spud Date: December 05, 2017

OTC Prod. Unit No.: 017224043

Drilling Finished Date: February 21, 2018

1st Prod Date: August 10, 2018

Completion Date: August 02, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SHELLY 2H-3106X

Purchaser/Measurer: XEC

Location: CANADIAN 31 11N 8W
 NE NW NW NW
 250 FNL 647 FWL of 1/4 SEC
 Latitude: 35.391457976 Longitude: -98.093552667
 Derrick Elevation: 1465 Ground Elevation: 1445

First Sales Date: 08/14/2018

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000
 TULSA, OK 74103-3001

| Completion Type | |
|-----------------|---------------|
| X | Single Zone |
| | Multiple Zone |
| | Commingled |

| Location Exception | |
|--------------------|--------|
| Order No | |
| | 687424 |
| | 685640 |

| Increased Density | |
|-------------------|--------|
| Order No | |
| | 671886 |
| | 671885 |

| Casing and Cement | | | | | | | |
|-------------------|--------|--------|--------|-------|------|------|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| SURFACE | 13 3/8 | 54.5 | J-55 | 1520 | 2500 | 1015 | SURFACE |
| INTERMEDIATE | 9 5/8 | 40 | HCL-80 | 11110 | 5000 | 972 | 7108 |
| PRODUCTION | 5 1/2 | 20 | P-110 | 19659 | 9000 | 3719 | 9401 |

| Liner | | | | | | | | |
|--|------|--------|-------|--------|-----|-----|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| There are no Liner records to display. | | | | | | | | |

Total Depth: 22885

| 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 |
|--------------|-----------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Aug 21, 2018 | WOODFORD | 125 | 58.5 | 4425 | 35.4 | 2675 | FLOWING | 4455 | 18/64 | |

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 315WDFD

Class: GAS

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 663653 | 640 |
| 560154 | 640 |
| 687326 | MULTIUNIT |

Perforated Intervals

| From | To |
|-------|-------|
| 13003 | 19595 |

Acid Volumes

NONE

Fracture Treatments

9,281,828 GALLONS FLUID
10,139,074 POUNDS PROPPANT

| Formation | Top |
|-----------|-------|
| WOODFORD | 12993 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: LOST RETURNS DOWNHOLE IN LATERAL WHILE DRILLING. HIT TARGET TD. RUN CASING WHILE MITIGATING LOST RETURNS, UNABLE TO GET PAST 19,658'. SET CASING 3227' OFF BOTTOM & CEMENTED CASING @ 19,658'

Other Remarks

DEEPEST LATERAL TVD @ 13,121'

OCC - ORDER 685640 IS EXCEPTION TO RULE 165:10-3-28(C)(2)(B)

Lateral Holes

Sec: 6 TWP: 10N RGE: 8W County: GRADY

SE SW SW SW

151 FSL 405 FWL of 1/4 SEC

Depth of Deviation: 12306 Radius of Turn: 465 Direction: 181 Total Length: 9848

Measured Total Depth: 22885 True Vertical Depth: 13121 End Pt. Location From Release, Unit or Property Line: 151

FOR COMMISSION USE ONLY

1140283

Status: Accepted