

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.: 35083244240000

Completion Report

Spud Date: June 02, 2018

OTC Prod. Unit No.: 083-224308

Drilling Finished Date: September 18, 2018

1st Prod Date: October 25, 2018

Amended

Completion Date: October 25, 2018

Amend Reason: OCC - CORRECTION

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: NEEDLE NELSON 18-04-29 1H

Purchaser/Measurer: GREAT SALT PLAINS
MIDSTREAM

First Sales Date: 12/04/2018

Location: LOGAN 29 18N 4W
SE SE SW SW
220 FSL 1244 FWL of 1/4 SEC
Latitude: 36.00076 Longitude: -97.65354
Derrick Elevation: 1106 Ground Elevation: 1080

Operator: CHISHOLM OIL & GAS OPERATING LLC 23991

6100 S YALE AVE STE 1700
TULSA, OK 74136-1921

| Completion Type | | Location Exception | | Increased Density | |
|-----------------|---------------|--------------------|--|--|--|
| X | Single Zone | Order No | | Order No | |
| | Multiple Zone | 692499 | | There are no Increased Density records to display. | |
| | Commingled | | | | |

| Casing and Cement | | | | | | | |
|-------------------|-------|--------|-------|------|-----|-----|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| CONDUCTOR | 20 | | | 80 | | | SURFACE |
| SURFACE | 9.625 | 40 | J-55 | 438 | | 225 | SURFACE |
| PRODUCTION | 7 | 29 | P-110 | 6747 | | 280 | 3311 |

| Liner | | | | | | | | |
|-------|------|--------|-------|--------|-----|-----|-----------|--------------|
| Type | Size | Weight | Grade | Length | PSI | SAX | Top Depth | Bottom Depth |
| LINER | 4.5 | 13.5 | P-110 | 4843 | 0 | 0 | 6530 | 11373 |

Total Depth: 11373

| Packer | |
|--------------|--|
| Depth | Brand & Type |
| 6747 - 11373 | SWELL PACKERS FOR OPEN HOLE COMPLETION |

| 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 |
|--------------|---------------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Jan 23, 2019 | MISSISSIPPIAN | 527 | 39 | 498 | 945 | 2869 | ESP | | 64 | 130 |

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 667609 | 320 |

Perforated Intervals

| From | To |
|--|----|
| There are no Perf. Intervals records to display. | |

Acid Volumes

| |
|----------------|
| 49980 GAL ACID |
|----------------|

Fracture Treatments

| |
|---|
| 753540 LBS 100 MESH 4413211 LBS 30/50 12362742 GAL SLICKWATER |
|---|

| Formation | Top |
|---------------|------|
| CHECKERBOARD | 5613 |
| OSWEGO | 5862 |
| PINK LIME | 6035 |
| MISSISSIPPIAN | 6109 |
| OSAGE | 6257 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC – THIS IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" AT 6747' TO TERMINUS AT 11373', THE 4 1/2 LINER IS NOT CEMENTED.

OCC- 320 HORIZONTAL W2 STANDUP UNIT

Lateral Holes

Sec: 29 TWP: 18N RGE: 4W County: LOGAN

NW NW NW NW

175 FNL 371 FWL of 1/4 SEC

Depth of Deviation: 5983 Radius of Turn: 499 Direction: 359 Total Length: 4616

Measured Total Depth: 11373 True Vertical Depth: 6362 End Pt. Location From Release, Unit or Property Line: 175

FOR COMMISSION USE ONLY

1142045

Status: Accepted