

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.: 35017253630001

Completion Report

Spud Date: April 22, 2022

OTC Prod. Unit No.: 017-228194

Drilling Finished Date: May 23, 2022

1st Prod Date: October 21, 2022

Completion Date: October 20, 2022

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LEOTA 3H-1918X

Purchaser/Measurer: ONEOK FIELD SERVICES

Location: CANADIAN 19 13N 8W
SW SW SE SW
174 FSL 1530 FWL of 1/4 SEC
Latitude: 35.580768 Longitude: -98.095449
Derrick Elevation: 1408 Ground Elevation: 1384

First Sales Date: 10/21/2022

Operator: CIMAREX ENERGY CO 21194

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

| Completion Type | | Location Exception | | Increased Density | |
|-----------------|---------------|--------------------|--|-------------------|--|
| X | Single Zone | Order No | | Order No | |
| | Multiple Zone | 731320 | | 724286 | |
| | Commingled | | | 724213 | |

| Casing and Cement | | | | | | | |
|-------------------|---------|--------|--------|-------|-----|------|------------|
| Type | Size | Weight | Grade | Feet | PSI | SAX | Top of CMT |
| CONDUCTOR | 20" | 78.67# | | 80 | | | SURFACE |
| SURFACE | 13 3/8" | 54.5# | J-55 | 1500 | | 787 | SURFACE |
| INTERMEDIATE | 9 5/8" | 40# | HCL-80 | 9882 | | 1632 | SURFACE |
| PRODUCTION | 5 1/2" | 23# | P-110 | 21671 | | 3959 | 19332 |

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

Total Depth: 21681

| 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 |
| Nov 06, 2022 | WOODFORD | 669 | 53 | 3174 | 4744 | 2075 | FLOWING | 2777 | 28 | |

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 183538 | 640 |
| 210676 | 640 |
| 188458 | 640 |
| 731247 | MULTIUNIT |

Perforated Intervals

| From | To |
|-------|-------|
| 11646 | 16525 |
| 16525 | 21631 |

Acid Volumes

| |
|----------------------|
| 59 BBLS 15% HCL ACID |
|----------------------|

Fracture Treatments

| |
|---|
| 616,576 BBLS TOTAL FLUID; 31,743,729 LBS 100 MESH PROPPANT |
|---|

| Formation | Top |
|---------------|-------|
| COTTAGE GROVE | 7713 |
| CHECKERBOARD | 8421 |
| OSWEGO | 9138 |
| VERDIGRIS | 9349 |
| PINK LIME | 9590 |
| INOLA | 9765 |
| ATOKA | 9782 |
| NOVI | 9865 |
| MORROW SHALE | 9879 |
| WOODFORD | 11636 |

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: 18 TWP: 13N RGE: 8W County: CANADIAN |
| NW NE NE NW |
| 151 FNL 2102 FWL of 1/4 SEC |
| Depth of Deviation: 11104 Radius of Turn: 782 Direction: 360 Total Length: 9347 |
| Measured Total Depth: 21681 True Vertical Depth: 11517 End Pt. Location From Release, Unit or Property Line: 151 |

Status: Accepted