

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.: 35017248540000

**Completion Report**

Spud Date: December 18, 2015

OTC Prod. Unit No.: 017-217816

Drilling Finished Date: February 16, 2016

1st Prod Date: September 28, 2016

Completion Date: September 28, 2016

**Drill Type:** HORIZONTAL HOLE

Well Name: LEON 6-12H

Purchaser/Measurer: XEC

Location: CANADIAN 12 14N 10W  
NW SE SW SE  
434 FSL 1707 FEL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1454

First Sales Date: 09/28/2016

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 | 646053             |  | 645702            |  |
|                 | Commingled    | 645645             |  |                   |  |

| Casing and Cement |        |        |       |       |      |      |            |
|-------------------|--------|--------|-------|-------|------|------|------------|
| Type              | Size   | Weight | Grade | Feet  | PSI  | SAX  | Top of CMT |
| CONDUCTOR         | 20     | 94     | H40   | 80    |      | 12   | SURFACE    |
| SURFACE           | 13 3/8 | 54.5   | J55   | 504   | 3000 | 600  | SURFACE    |
| INTERMEDIATE      | 9 5/8  | 40     | L80   | 9735  | 5000 | 760  | 7120       |
| PRODUCTION        | 5 1/2  | 20     | P110  | 16289 | 8000 | 1700 | 7700       |

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

**Total Depth: 16289**

| 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 |
|--------------|-----------|-------------|-------------------|-------------|-------------------------|---------------|-------------------|--------------------------|------------|----------------------|
| Oct 10, 2016 | WOODFORD  | 71.7        | 57.7              | 522         | 7280                    | 1974          | FLOWING           | 2765                     | 17/64      |                      |

#### Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

#### Spacing Orders

| Order No | Unit Size |
|----------|-----------|
| 583482   | 640       |

#### Perforated Intervals

| From  | To    |
|-------|-------|
| 11730 | 16272 |

#### Acid Volumes

There are no Acid Volume records to display.

#### Fracture Treatments

13,196,904 GALLONS TOTAL FLUID  
16,007,247 LBS OF SAND

| Formation | Top   |
|-----------|-------|
| WOODFORD  | 11720 |

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

#### Lateral Holes

Sec: 12 TWP: 14N RGE: 10W County: CANADIAN

NE NW NW NE

156 FNL 2079 FEL of 1/4 SEC

Depth of Deviation: 11139 Radius of Turn: 329 Direction: 2 Total Length: 4249

Measured Total Depth: 16289 True Vertical Depth: 11468 End Pt. Location From Release, Unit or Property Line: 156

#### FOR COMMISSION USE ONLY

Status: Accepted

1134831



# Well Location Plat

Sec. 12-14N-10W I.M.

Operator : CIMAREX ENERGY COMPANY

Lease Name and No. : LEON 6-12H

Footage : 434' FSL - 1707' FEL GR. ELEVATION : 1454' Good Site? YES

Section: 12 Township: 14N Range: 10W I.M.

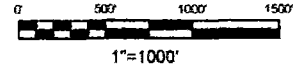
County : Canadian State of Oklahoma

Alternate Loc. : N/A

Terrain at Loc. : Location fell in open pasture,  $\pm 350'$  North of existing pipeline, and  $\pm 270'$  West of existing pipeline.

Accessibility : From the West.

Directions : From the town of Geary, OK, at the Junction of U.S. Highway 270 & U.S. Highway 281, go 1.2 miles East on U.S. Hwy. 270, go 5.0 miles North on "Methodist Rd.," and go 5.0 miles East on "EW 91 Rd." to the Southeast Corner of Section 12-14N-10W.



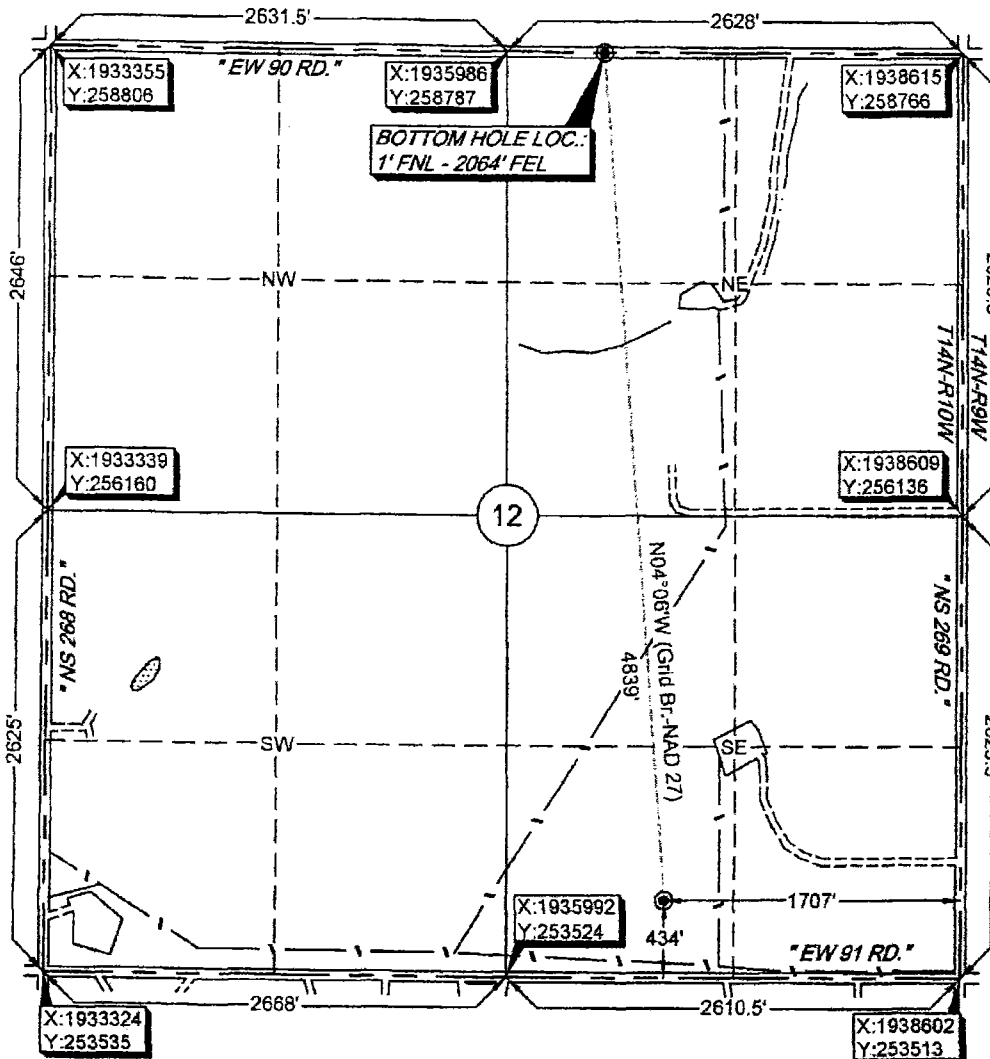
GPS DATUM  
NAD - 27  
OK NORTH ZONE

Surface Hole Loc.:  
Lat: 35°41'50.90"N  
Lon: 98°12'45.06"W  
X: 1936896  
Y: 253954

Bottom Hole Loc.:  
Lat: 35°42'38.63"N  
Lon: 98°12'49.37"W  
X: 1936551  
Y: 258781

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS. NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.



survey and plat by,  
Arkoma Surveying and Mapping, PLLC  
P.O. Box 238 Wilburton, OK 74578  
Ph. 918-465-5711 Fax 918-465-5030  
Certificate of Authorization No. 5348  
Expires June 30, 2016

## Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

Invoice #5736-C

Date Staked : 08/11/15

By : C.K.

Date Drawn : 08/17/15

By : K.M.

STAN DRANNON

OK LPLS 1672

