

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.: 35017253620001

Completion Report

Spud Date: June 06, 2022

OTC Prod. Unit No.: 017-228196

Drilling Finished Date: July 10, 2022

1st Prod Date: October 24, 2022

Completion Date: October 23, 2022

Drill Type: HORIZONTAL HOLE

Well Name: LEOTA 4H-1918X

Purchaser/Measurer: ONEOK FIELD SERVICES

Location: CANADIAN 19 13N 8W
NW SE SW SE
382 FSL 1678 FEL of 1/4 SEC
Latitude: 35.581368 Longitude: -98.088671
Derrick Elevation: 1401 Ground Elevation: 1377

First Sales Date: 10/24/2022

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	
731321	

Increased Density	
Order No	
724286	
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	1503		785	SURFACE
INTERMEDIATE	9 5/8"	40#	HCL-80	9875		1666	SURFACE
PRODUCTION	5 1/2"	23#	P-110	21660		4009	14660

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

Total Depth: 21660

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	551	53	2976	5401	3165	FLOWING	2657	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
731317	MULTIUNIT

Perforated Intervals

From	To
11622	16506
16506	21616

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

639,150 BBLs TOTAL FLUID;
32,790,151 LBS 100 MESH PROPPANT

Formation	Top
TONKAWA	7124
COTTAGE GROVE	7713
CHECKERBOARD	8421
OSWEGO	9138
VERDIGRIS	9349
PINK LIME	9590
INOLA	9765
ATOKA	9782
NOVI	9865
MORROW SHALE	9879
WOODFORD	11612

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

NE NW NW NE

150 FNL 2297 FEL of 1/4 SEC

Depth of Deviation: 11134 Radius of Turn: 1015 Direction: 360 Total Length: 8930

Measured Total Depth: 21660 True Vertical Depth: 11469 End Pt. Location From Release, Unit or Property Line: 150

Status: Accepted