

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.: 35011240540000

Completion Report

Spud Date: September 21, 2018

OTC Prod. Unit No.: 011224767

Drilling Finished Date: November 01, 2018

1st Prod Date: December 19, 2018

Completion Date: December 18, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LEHMAN BIA 2-11H

Purchaser/Measurer: XEC

Location: BLAINE 11 15N 11W
SW SE SW SW
255 FSL 730 FWL of 1/4 SEC
Latitude: 35.783723957 Longitude: -98.345995261
Derrick Elevation: 1525 Ground Elevation: 1504

First Sales Date: 12/19/2018

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	698939		679552	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1502	2500	1038	SURFACE
INTERMEDIATE	9 5/8	40	HCL-80	10401	5000	1042	7260
PRODUCTION	5 1/2	20	P-110	16060	9000	2350	5450

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

Total Depth: 16060

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
Dec 22, 2019	MISSISSIPPIAN	886	49	1926	2.17	1854	FLOWING	4568	14/64	

Completion and Test Data by Producing Formation					
Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: OIL	
Spacing Orders		Perforated Intervals			
Order No	Unit Size	From		To	
652593	640	11050		15975	
Acid Volumes		Fracture Treatments			
NONE		10,749,783 GALLONS FLUID 12,752,774 POUNDS PROPPANT			

Formation	Top
MISSISSIPPIAN	10084

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
DEEPEST TVD @ 11252'

Lateral Holes
Sec: 11 TWP: 15N RGE: 11W County: BLAINE NE NW NW NW 150 FNL 454 FWL of 1/4 SEC Depth of Deviation: 10777 Radius of Turn: 426 Direction: 357 Total Length: 4614 Measured Total Depth: 16060 True Vertical Depth: 11135 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY	
Status: Accepted	1141671