Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35011240310000

Drill Type:

OTC Prod. Unit No.: 011224768

Well Name: LEHMAN BIA 4-11H

Completion Report

Spud Date: September 10, 2018

Drilling Finished Date: September 22, 2018

1st Prod Date: December 17, 2018

Completion Date: December 10, 2018

Min Gas Allowable: Yes

Purchaser/Measurer: XEC

First Sales Date: 12/17/2018

Location:	BLAINE 11 15N 11W SE SW SE SW 255 FSL 1790 FWL of 1/4 SEC
	Latitude: 35.783722151 Longitude: -98.342422169
	Derrick Elevation: 1525 Ground Elevation: 1501

Operator: CIMAREX ENERGY CO 21194

HORIZONTAL HOLE

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

Completion Type		Location Exception	Increased Density				
Х	Single Zone	Order No		Order No			
	Multiple Zone	698940		679552			
	Commingled		_				

Casing and Cement											
Туре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
SURFACE		13 3/8	54.5	J-55	J-55 15		2500	955	SURFACE		
INTERMEDIATE		9 5/8	40	HCL-80	96	76	5000 1010		5606		
PRODUCTION		5 1/2	20	HCP-110	15933		9000	2110	4769		
Liner											
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Dept	
There are no Liner records to display.											

Total Depth: 15933

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	r records to display.	There are n	o 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, 2018	MISSISSIPPIAN	1594	48.7	2889	1.81	1333	FLOWING	3926	15/64			
		Cor	npletion ar	d Test Data	by Producing F	ormation						
	Formation Name: MISSI	SSIPPIAN		Code: 3	59MSSP	С	lass: OIL					
	Spacing Orders			Perforated Intervals								
Orde	r No U	nit Size		From To								
6525	593	640		11107 15836								
	Acid Volumes				Fracture Tre	atments						
	NONE			9,909,241 GALLONS FLUID 11,755,514 POUNDS PROPPANT								
Formation		т	ор	Were open hole logs run? No								
MISSISSIPPIA	MISSISSIPPIAN				10105 Date last log run:							
	Were unusual drilling circumstances encountered? No Explanation:											
Other Remarks	s											
DEEPEST TVD	0 @ 11076'											
				Lateral	Holes							
Sec: 11 TWP: 1	I5N RGE: 11W County: BL	AINE										
NW NW NE												
150 FNL 1326	6 FWL of 1/4 SEC											
Depth of Deviat	tion: 10625 Radius of Turn:	523 Directio	n: 357 Tota	I Length: 448	7							
Measured Total Depth: 15933 True Vertical Depth: 10960 End Pt. Location From Release, Unit or Property Line: 150												

FOR COMMISSION USE ONLY

Status: Accepted

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