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

Completion Report

API No.: 35083244310000

OTC Prod. Unit No.: 083-224756

Amended

Amend Reason: OCC - CORRECTION

Drill Type: HORIZONTAL HOLE

Well Name: E. BOOT JOHNSON 18-04-31 1H

Location: LOGAN 31 18N 4W NE NW NW NW 220 FNL 600 FWL of 1/4 SEC Latitude: 35.999553143 Longitude: -97.673338027 Derrick Elevation: 1126 Ground Elevation: 1105

Operator: CHISHOLM OIL & GAS OPERATING LLC 23991

6100 S YALE AVE STE 1700 TULSA, OK 74136-1921 Spud Date: September 29, 2018 Drilling Finished Date: November 05, 2018 1st Prod Date: December 20, 2018 Completion Date: December 20, 2018

Min Gas Allowable: Yes

Purchaser/Measurer: GSPM

First Sales Date: 12/28/2018

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	699489	There are no Increased Density records to display.
	Commingled		

Casing and Cement											
Т	Туре		Size	e Weight	Grade	Grade Fe		PSI S		Top of CMT	
CONE	CONDUCTOR		20		62		2			SURFACE	
SUF	SURFACE 9 5/8 40 J-55 393		93	225		SURFACE					
PROD	DUCTION 7 29 P-110 6978		78		280	3795					
	Liner										
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	Top Depth Bottom I		
LINER	4 1/2	13.	.5	P-110	4870	0	0	6	6677		

Total Depth: 11547

Pac	ker	Plug				
Depth Brand & Type		Depth	Plug Type			
6978 - 11547	SWELL PACKERS OPEN HOLE COMPLETION	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
Jan 20, 2019	MISSISSIPPIAN	325	40	1071	3295	829	ESP		64/64	175
		Con	npletion and	Test Data k	y Producing F	ormation				
	Formation Name: MISS	ISSIPPIAN		Code: 359MSSP Class: OIL						
	Spacing Orders			Perforated I						
Orde	Order No Unit Size			Fron	n	г	ō			
667771 640				There are	no Perf. Interva					
	Acid Volumes		Fracture Treatments							
47,069 GAL 15% HCL				751,330 LBS 100 MESH SAND; 4,260,130 LBS 30/50 SAND						
				12,199,146 GAL SLICKWATER						

Formation	Тор
CHECKERBOARD	5624
BIG LIME	5830
OSWEGO 3	5957
VERDIGRIS	6059
PINK LIME	6143
MISSISSIPPIAN	6222
MRMC SH2	6274
MRMC SH3	6345
OSAGE	6416
OSAGE 4	6444
OSAGE 5	6514
OSAGE 6	6614
OSAGE 6B	6635
COMPTON	6659

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC – THIS IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" AT 6978' TO TERMINUS AT 11547', THE 4 1/2 LINER IS NOT CEMENTED

Lateral Holes

Sec: 31 TWP: 18N RGE: 4W County: LOGAN

SE SW SW SW

177 FSL 356 FWL of 1/4 SEC

Depth of Deviation: 6267 Radius of Turn: 454 Direction: 185 Total Length: 4566

Measured Total Depth: 11547 True Vertical Depth: 6742 End Pt. Location From Release, Unit or Property Line: 177

FOR COMMISSION USE ONLY

Status: Accepted

1142200