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

API No.: 35063247460000

Drill Type:

Location:

OTC Prod. Unit No.: 063-223345-0-0000

Well Name: CARVER 1-16-21WH

Completion Report

Spud Date: December 23, 2017

Drilling Finished Date: January 31, 2018 1st Prod Date: April 16, 2018 Completion Date: April 01, 2018

Purchaser/Measurer: BP ENERGY

First Sales Date: 4/16/2018

Derrick Elevation: 759 Ground Elevation: 735

HORIZONTAL HOLE

HUGHES 16 9N 12E

NW NW NW NW 248 FNL 180 FWL of 1/4 SEC

Operator: CALYX ENERGY III LLC 23515

6120 S YALE AVE STE 1480 TULSA, OK 74136-4226

Latitude: 35.260701 Longitude: -96.05094

Completion Type		Location Exception	Increased Density				
Х	Single Zone	Order No	Order No				
	Multiple Zone	686910	There are no Increased Density records to display.				
	Commingled						

Casing and Cement											
Type CONDUCTOR SURFACE			Size	Weight	Grade	Feet		PSI	SAX	Top of CMT SURFACE	
			20 13 3/8 48			2	9		95		
					H40	44	449		325	SURFACE	
PRODUCTION			5 1/2	17	P-110	13838			2000	1344	
Liner											
Type Size We		Weigh	t	Grade	Length	PSI	SAX	Top Depth		Bottom Dept	

Total Depth: 13880

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	r records to display.	There are no Plug records to display.			

Initial Test Data

Test Date	ate Formation		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
Apr 20, 2018	WOODFORD			854		3999	FLOWING	1145	102/128	248
Completion and Test Data by Producing Formation										
	Formation Name: WOO	DFORD		Code: 319WDFD Class: GAS						
	Spacing Orders				Perforated I					
Orde	Order No Unit Size			From	n	То				
667	054	640		4360)	13728		1		
666	666941 640									
686	835 ML	JLTIUNIT								
	Acid Volumes				Fracture Tre					
	2,031 GAL 15% HCL ACID				259,776 BBLS FLUID 7,924,987 # PROPPANT					
Formation		ор	V	Vere open hole	logs run? No					
WOODFORD				3922 Date last log run: March 01, 2018						
					Vere unusual dri xplanation:	illing circums	tances encou	untered? No		
Other Remark										
There are no C	other Remarks.									
	Lateral Holes									
Sec: 21 TWP: 9	9N RGE: 12E County: HUG	HES								

SE SW SW SW

87 FSL 436 FWL of 1/4 SEC

Depth of Deviation: 3036 Radius of Turn: 619 Direction: 178 Total Length: 9372

Measured Total Depth: 13380 True Vertical Depth: 4086 End Pt. Location From Release, Unit or Property Line: 87

FOR COMMISSION USE ONLY

Status: Accepted

1139411