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

API No.: 35017250450001

OTC Prod. Unit No.: 017-223299

Completion Report

Drilling Finished Date: December 07, 2017 1st Prod Date: February 17, 2018 Completion Date: February 17, 2018

Purchaser/Measurer: DEVON GAS SERVICES

Min Gas Allowable: Yes

First Sales Date: 02/17/2018

Spud Date: October 26, 2017

Drill Type: HORIZONTAL HOLE

Well Name: HAMMERHEAD 34_27-14N-8W 1HX

Location: CANADIAN 3 13N 8W SW NW NE NE 375 FNL 1100 FEL of 1/4 SEC Derrick Elevation: 1433 Ground Elevation: 1403

Operator: DEVON ENERGY PRODUCTION CO LP 20751

333 W SHERIDAN AVE OKLAHOMA CITY, OK 73102-5015

Completion Type		Location Exception	Increased Density			
Х	Single Zone	Order No	Order No			
	Multiple Zone	682868	678551			
	Commingled					

vpe				Casing and Cement								
Type CONDUCTOR SURFACE INTERMEDIATE		Size Weight		Grade	Grade Feet		PSI SAX		Top of CMT			
		20	106.50	K-55	K-55 65 J-55 1500 P-110EC 9067				SURFACE			
		3/8	54.50	J-55			1500		SURFACE			
		5/8	40	P-110EC				930	5684			
PRODUCTION		1/2	20	P-110EC	207	47		3336	5276			
Liner												
Type Size Weight Grad		Grade	Length	PSI	SAX T		Depth	Bottom Depth				
	RFACE MEDIATE UCTION	RFACE 13 MEDIATE 9 UCTION 5	RFACE 13 3/8 MEDIATE 9 5/8 UCTION 5 1/2	RFACE 13 3/8 54.50 MEDIATE 9 5/8 40 UCTION 5 1/2 20	RFACE 13 3/8 54.50 J-55 MEDIATE 9 5/8 40 P-110EC UCTION 5 1/2 20 P-110EC	RFACE 13 3/8 54.50 J-55 150 MEDIATE 9 5/8 40 P-110EC 906 UCTION 5 1/2 20 P-110EC 207 Liner	RFACE 13 3/8 54.50 J-55 1500 MEDIATE 9 5/8 40 P-110EC 9067 UCTION 5 1/2 20 P-110EC 20747 Liner Liner Liner Liner	RFACE 13 3/8 54.50 J-55 1500 MEDIATE 9 5/8 40 P-110EC 9067 UCTION 5 1/2 20 P-110EC 20747 Liner	RFACE 13 3/8 54.50 J-55 1500 865 MEDIATE 9 5/8 40 P-110EC 9067 930 UCTION 5 1/2 20 P-110EC 20747 3336			

Total Depth: 20747

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	r records to display.	20649	CEMENT		

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
Mar 31, 2018	Mar 31, 2018 WOODFORD		42.2	3089	7234	822	FLOWING	648	64/64	1403
		Con	pletion and	Test Data b	y Producing F	ormation				
	Formation Name: WOOE		Code: 319WDFD Class: OIL							
Spacing Orders				Perforated Intervals						
Order No Ui		nit Size		Fron	n 🛛	То				
557468		640		10694		20603		-		
590196 640					•					
681512 MULTIUNIT										
	Acid Volumes		Fracture Treatments							
	156 BBLS 15% HCL		FRAC WITH 20,507,100 # SAND							
				FRAC WITH 542,172 BBLS FLUID						
Formation		T	op	w	/ere open hole I	ogs run? No				

10331

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

WOODFORD

OCC - REPUSH TO UPDATE SPACING ORDERS; IRREGULAR SECTION

Lateral Holes

Sec: 27 TWP: 14N RGE: 8W County: CANADIAN

NW NE NE NE

50 FNL 534 FEL of 1/4 SEC

Depth of Deviation: 10041 Radius of Turn: 322 Direction: 3 Total Length: 10384

Measured Total Depth: 20747 True Vertical Depth: 10159 End Pt. Location From Release, Unit or Property Line: 50

FOR COMMISSION USE ONLY

Status: Accepted

October 08, 2018

1138642