

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.: 35011237390000

Completion Report

Spud Date: April 12, 2017

OTC Prod. Unit No.: 01122256800000

Drilling Finished Date: May 30, 2017

1st Prod Date: October 18, 2017

Completion Date: October 18, 2017

Drill Type: HORIZONTAL HOLE

Well Name: CHARMA 12_1-15N-11W 1HX

Purchaser/Measurer:

Location: BLAINE 12 15N 11W
SE SW SW SW
270 FSL 350 FWL of 1/4 SEC
Latitude: 35.78380452 Longitude: -98.32980399
Derrick Elevation: 1543 Ground Elevation: 1513

First Sales Date:

Operator: DEVON ENERGY PRODUCTION CO LP 20751

333 W SHERIDAN AVE
OKLAHOMA CITY, OK 73102-5010

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
662360	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94#	J-55	65			SURFACE
SURFACE	13 3/8	54.5#	K-55	1517		911	SURFACE
INTERMEDIATE	9 5/8	40#	P-110EC	9462		836	6433
PRODUCTION	5 1/2	20#	P-110EC	20881		2792	10363

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

Total Depth: 21079

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
20755	PBTD (CEMENT PLUG)
20687	ALUMINUM BRIDGE PLUG

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
Nov 16, 2017	WOODFORD	559	45	559	1000	3443	FLOWING	1758	43/64	

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
588202	640
660423	640
662192	MULTIUNIT

Perforated Intervals

From	To
12152	20677

Acid Volumes

35 BBLS (52 STAGES)

Fracture Treatments

434,458 BBLS LIQUID (52 STAGES)
19,589,025 LBS. SAND (52 STAGES)

Formation	Top
WOODFORD	11573

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

IRREGULAR SECTION

IN ORDER TO MAINTAIN WELLHEAD INTEGRITY DURING FRAC, A BRADEN HEAD SQUEEZE WAS REQUESTED (6/21/17) AND WAS APPROVED BY BRAD ICE 6/22/17. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 1 TWP: 15N RGE: 11W County: BLAINE

NE SW NW NW

922 FNL 383 FWL of 1/4 SEC

Depth of Deviation: 11253 Radius of Turn: 401 Direction: 1 Total Length: 9425

Measured Total Depth: 21079 True Vertical Depth: 11405 End Pt. Location From Release, Unit or Property Line: 383

FOR COMMISSION USE ONLY

Status: Accepted

1138006