

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.: 35003224330000

Completion Report

Spud Date: November 13, 2012

OTC Prod. Unit No.: 003-210219

Drilling Finished Date: December 08, 2012

1st Prod Date: April 03, 2013

Completion Date: March 05, 2013

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: DIANNE 15-27-12 1H

Purchaser/Measurer: CHESAPEAKE OPERATING INC

Location: ALFALFA 15 27N 12W
SE SW SE SE
300 FSL 760 FEL of 1/4 SEC
Derrick Elevation: 1242 Ground Elevation: 1227

First Sales Date: 04/05/2013

Operator: CHESAPEAKE OPERATING INC 17441
PO BOX 18496
6100 N WESTERN AVE
OKLAHOMA CITY, OK 73154-0496

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
603479	

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
SURFACE	13 3/8	48	H-40	425		946	SURFACE
INTERMEDIATE	9 5/8	36	J-55	1528		530	SURFACE
PRODUCTION	7	26	P-110EC	5637		240	3770

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110EC	5201	0	510	4926	

Total Depth: 10127

Packer	
Depth	Brand & Type
4916	MODEL R

Plug	
Depth	Plug Type
10041	PBTD

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
Apr 07, 2013	MISS'AN LM	533	31	3213	6028	4316	ARTIFICIA			322

Completion and Test Data by Producing Formation										
Formation Name: MISS'AN LM			Code: 359MPLM			Class: OIL				
Spacing Orders				Perforated Intervals						
Order No	Unit Size			From	To					
546036	640			5402	9977					
106740	640									
Acid Volumes				Fracture Treatments						
15,000 GALLONS ACID				46,209 BARRELS FRAC FLUID, 1,008,160 POUNDS PROPPANT						

Formation	Top
MISSISSIPPIAN LIME	5355

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

Lateral Holes
Sec: 15 TWP: 27N RGE: 12W County: ALFALFA
NE NW NE NE
65 FNL 667 FEL of 1/4 SEC
Depth of Deviation: 5039 Radius of Turn: 320 Direction: 1 Total Length: 4772
Measured Total Depth: 10127 True Vertical Depth: 5359 End Pt. Location From Release, Unit or Property Line: 65

FOR COMMISSION USE ONLY
Status: Accepted
1119110