

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.: 35103245320000

**Completion Report**

Spud Date: August 06, 2013

OTC Prod. Unit No.: 103-211901

Drilling Finished Date: August 20, 2013

1st Prod Date: November 01, 2013

Completion Date: November 01, 2013

**Drill Type: HORIZONTAL HOLE**

Well Name: DIEHM 12-22N-2E 1MH

Purchaser/Measurer:

Location: NOBLE 12 22N 2E  
SW SE SE SE  
190 FSL 450 FEL of 1/4 SEC  
Derrick Elevation: 987 Ground Elevation: 963

First Sales Date:

Operator: DEVON ENERGY PRODUCTION CO LP 20751

333 W SHERIDAN AVE DEC 34.428  
OKLAHOMA CITY, OK 73102-5010

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
609623

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	9 5/8"	36#	J-55	455		190	SURFACE
CONDUCTOR	16"	75#	J-55	65		8	SURFACE
INTERMEDIATE	7"	29#	L-80	4503		380	2018

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2"	11.6#	P-110	5462	0	490	3871	9333

**Total Depth: 9333**

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

Plug	
Depth	Plug Type
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
Nov 15, 2013	MISSISSIPPIAN	154		65	422	1919	PUMPING		32/48	

Completion and Test Data by Producing Formation										
Formation Name: MISSISSIPPIAN			Code: 359MSSP			Class: OIL				
<b>Spacing Orders</b>				<b>Perforated Intervals</b>						
<b>Order No</b>		<b>Unit Size</b>		<b>From</b>			<b>To</b>			
608406		640		4563			9214			
<b>Acid Volumes</b>				<b>Fracture Treatments</b>						
459 BBLS ACID IN 13 STAGES				24,500 100 MESH						
				3,279,400 30/50						
				170,220 BBLS FLUID						

Formation	Top
MISSISSIPPIAN	4099

Were open hole logs run? No  
Date last log run:

Were unusual drilling circumstances encountered? No  
Explanation:

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

**Lateral Holes**

Sec: 12 TWP: 22N RGE: 2E County: NOBLE

NE NW NE NE

53 FNL 693 FEL of 1/4 SEC

Depth of Deviation: 3890 Radius of Turn: 407 Direction: 357 Total Length: 4675

Measured Total Depth: 9333 True Vertical Depth: 4287 End Pt. Location From Release, Unit or Property Line: 53

**FOR COMMISSION USE ONLY**

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Status: Accepted