

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.: 35007256550000

**Completion Report**

Spud Date: February 03, 2014

OTC Prod. Unit No.:

Drilling Finished Date: February 19, 2014

1st Prod Date: March 27, 2014

Completion Date: March 26, 2014

**Drill Type: HORIZONTAL HOLE**

Well Name: FREEMAN 1-31H

Purchaser/Measurer:

Location: BEAVER 31 2N 20E CM  
S2 S2 S2 SE  
200 FSL 1320 FEL of 1/4 SEC  
Derrick Elevation: 2791 Ground Elevation: 2773

First Sales Date:

Operator: UNIT PETROLEUM COMPANY 16711  
PO BOX 702500  
7130 S LEWIS AVE STE 1000  
TULSA, OK 74170-2500

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
620534	

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	1973		605	SURFACE
INTERMEDIATE	7	26	I-80	6124		310	4952

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	N-80	4688	0	0	5967	10655

**Total Depth: 10655**

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
Mar 27, 2014	MARMATON	275	40	19	69	966	PUMPING			

Completion and Test Data by Producing Formation									
Formation Name: MARMATON				Code: 404MRMN			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From		To			
619910		640		6383		10460			
Acid Volumes				Fracture Treatments					
There are no Acid Volume records to display.				37,033 BBLS SW 498,500# PROP					

Formation	Top
BASE OF HEEBNER	4729
TORONTO	4800
LANSING	4922
KC CHECKERBOARD	5650
BASE OF LANSING/KC	5812
MARMATON SHALE	6048
MARMATON	6084

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
LINER - NOT CEMENTED PERF INTERVALS - 12 STAGES ISIP - VACUUM FORMATIONS - BASE OF HEEBNER - 4718 TVD; TORONTO - 4789 TVD; LANSING - 4911 TVD; KC CHECKERBOARD - 5601 TVD; BASE OF LANSING/KC - 5712 TVD; MARMATON SHALE - 5823 TVD; MARMATON - 5832 TVD. IRREGULAR SECTION. OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. OPEN HOLE COMPLETION FROM 6124' TO TD OF 10655'.

Lateral Holes
Sec: 31 TWP: 2N RGE: 20E County: BEAVER Meridian: CM N2 N2 N2 NE 165 FNL 1320 FEL of 1/4 SEC Depth of Deviation: 5200 Radius of Turn: 713 Direction: 3 Total Length: 4571 Measured Total Depth: 10655 True Vertical Depth: 5873 End Pt. Location From Release, Unit or Property Line: 165

FOR COMMISSION USE ONLY
Status: Accepted