

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.: 35129240810000

Completion Report

Spud Date: September 08, 2016

OTC Prod. Unit No.: 129-218039

Drilling Finished Date: October 18, 2016

1st Prod Date: November 13, 2016

Completion Date: November 13, 2016

Drill Type: HORIZONTAL HOLE

Well Name: GOODWIN FAMILY 2H-3

Purchaser/Measurer: MARKWEST OKLA GAS
COMPANY

First Sales Date: 11/13/2016

Location: ROGER MILLS 10 11N 23W
NW NE NW NW
264 FNL 800 FWL of 1/4 SEC
Latitude: -98.3742027 Longitude: 35.449875
Derrick Elevation: 0 Ground Elevation: 2169

Operator: LE NORMAN OPERATING LLC 22738

4700 GAILLARDIA PKWY STE 200
OKLAHOMA CITY, OK 73142-1839

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	654830		654520	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36#	J-55	1510		830	SURFACE
INTERMEDIATE	7	26	P-110	12570		935	1961
PRODUCTION	4 1/2	15.1 & 13.5	P-110	18170		755	9097

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

Total Depth: 18180

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 16, 2016	MARMATON	78	46.5	3831	49115	3435	FLOWING	3800	40/64	

Completion and Test Data by Producing Formation

Formation Name: MARMATON

Code: 404MRMN

Class: GAS

Spacing Orders

Order No	Unit Size
183282	640

Perforated Intervals

From	To
13588	18076

Acid Volumes

351 BBLS 15% HCL ACID

Fracture Treatments

4,643,420 LBS OTTAWA SAND 40/70 AND PEARL 30/50 110,535 BBLS SLICK WATER AND GEL

Formation	Top
COTTAGE GROVE	10753
CLEVELAND	12115
DES MOINES	13021

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

LOST CIRCULATION CEMENTING THE 7". CEMENTED 1ST STAGE W/635 SKS CMT, OPENED DV TOOL @ 7800 & CEMENTED W/300 SKS. CALCULATED TOC @ 1961.

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

Lateral Holes

Sec: 3 TWP: 11N RGE: 23W County: ROGER MILLS

NW NE NW NW

250 FNL 796 FWL of 1/4 SEC

Depth of Deviation: 12682 Radius of Turn: 906 Direction: 360 Total Length: 4592

Measured Total Depth: 18180 True Vertical Depth: 13145 End Pt. Location From Release, Unit or Property Line: 250

FOR COMMISSION USE ONLY

Status: Accepted

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2/1/17
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1016EZ

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A: 217037 #→S

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Initial Test Data

January 12, 2017

11/16/16

404MRMN

3800

1 of 2

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DR