

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.: 35129240910001

Completion Report

Spud Date: March 02, 2017

OTC Prod. Unit No.: 129218867

Drilling Finished Date: May 27, 2017

1st Prod Date: June 23, 2017

Amended

Completion Date: June 24, 2017

Amend Reason: CORRECT PERFORATED INTERVALS

Drill Type: HORIZONTAL HOLE

Well Name: FORREST BAKER 1-1H

Purchaser/Measurer: MARKWEST

Location: ROGER MILLS 1 11N 23W
SW SE SW SW
250 FSL 800 FWL of 1/4 SEC
Derrick Elevation: 2167 Ground Elevation: 2140

First Sales Date: 6/23/17

Operator: JMA ENERGY COMPANY LLC 20475

1021 NW GRAND BLVD
OKLAHOMA CITY, OK 73118-6039

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	675986		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	13 3/8	48	H40	819		1155	SURFACE
SURFACE	9 5/8	40	J55	6057		1400	SURFACE
PRODUCTION	5 1/2	20	HCP110	17228		1965	11380

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

Total Depth: 17228

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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
Jun 24, 2017	DES MOINES			1505		1643	FLOWING	1300	28/64	2154

Completion and Test Data by Producing Formation

Formation Name: DES MOINES

Code: 404DSMN

Class: GAS

Spacing Orders

Order No	Unit Size
659543	640

Perforated Intervals

From	To
13265	17215

Acid Volumes

720 BBLS 10% HCL

Fracture Treatments

199,782 BBLS WATER 6,014,200 TOTAL PROP
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Formation	Top
DES MOINES	12520

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: OCC - THE 13 3/8" CASING GOT HUNG UP AT 819'. OPERATOR SET WHAT WAS PLANNED TO BE SURFACE CASING SHORT AT 819' WHEN IT WAS SUPPOSE TO BE SET AT 960'. THE OPERATOR FIXED THE PROBLEM BY SETTING A D-V TOOL INSIDE 9 5/8" CASING WHAT WAS TO BE INTERMEDIATE STRING BUT NOW IS SURFACE CASING BECASUSE IT FULLY COVERS BASE OF TREATABLE WATER. OPERATOR LIFTED CEMENT TO SURFACE. THE OPERATOR WAS IN CONTACT WITH OCC FIELD OPERATIONS AND WAS GIVEN PERMISSION TO PROCEED AS IT IS SHOWN.

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 1 TWP: 11N RGE: 23W County: ROGER MILLS

SE NE NW NW

659 FNL 1044 FWL of 1/4 SEC

Depth of Deviation: 12300 Radius of Turn: 827 Direction: 360 Total Length: 3628

Measured Total Depth: 17228 True Vertical Depth: 12984 End Pt. Location From Release, Unit or Property Line: 659

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Status: Accepted