

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.: 35073256750000

Completion Report

Spud Date: July 17, 2017

OTC Prod. Unit No.:

Drilling Finished Date: October 03, 2017

1st Prod Date: December 13, 2017

Completion Date: December 29, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: RODENBURG 1509 4H-6X

Purchaser/Measurer: MARKWEST

Location: KINGFISHER 31 16N 9W
SE SW SE SW
310 FSL 1805 FWL of 1/4 SEC
Latitude: 35.812904 Longitude: -98.200514
Derrick Elevation: 1231 Ground Elevation: 1209

First Sales Date: 12/13/2017

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

24 WATERWAY AVE STE 900
THE WOODLANDS, TX 77380-2764

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
664851	

Increased Density	
Order No	
664476	
664475	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1498		415	SURFACE
PRODUCTION	5 1/2	20	P110-ICY	20330		2240	473

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

Total Depth: 20330

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
Feb 07, 2018	MISS'AN-MISS'AN (LESS CHESTER/MANNING)	462	47	3328	7203	1380	FLOWING	1000	36	1063

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
641537	640
664474	MULTIUNIT

Perforated Intervals

From	To
10136	15108

Acid Volumes

556 BBLS OF 15% HCL

Fracture Treatments

20,899,755 IBS PROPPANT
508,051 BBLS TOTAL FLUID

Formation Name: MISSISSIPPIAN (LESS CHESTER/MANNING)

Code: 359MSNLC

Class: OIL

Spacing Orders

Order No	Unit Size
641537	640
664474	MULTIUNIT

Perforated Intervals

From	To
15109	20190

Acid Volumes

ACIDIZED W/ MISSISSIPPIAN

Fracture Treatments

FRAC'D W/ MISSISSIPPIAN

Formation Name: MISS'AN-MISS'AN (LESS CHESTER/MANNING)

Code:

Class: OIL

Formation	Top
MISSISSIPPIAN	9653

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

EXCEPTION TO RULE - 663975 165:10-3-28(C)(2)(B) OCC - INCREASED DENSITY 667276 CORRECTED WOODFORD TO MISSISSIPPIAN, INCREASED DENSITY 665808 CORRECTED WOODFORD TO MISSISSIPPIAN LESS CHESTER/MANNING. SECTION 6 IS COMPLETED IN THE MSSP, SECTION 7 IS COMPLETED IN THE MSNLC. THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION AND MULTIUNIT HAVE NOT BEEN ISSUED.

Lateral Holes

Sec: 7 TWP: 15N RGE: 9W County: KINGFISHER

SW SW SW SE

51 FSL 2379 FEL of 1/4 SEC

Depth of Deviation: 9580 Radius of Turn: 258 Direction: 177 Total Length: 10054

Measured Total Depth: 20330 True Vertical Depth: 10205 End Pt. Location From Release, Unit or Property Line: 51

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Status: Accepted