

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.: 35011239620000

Completion Report

Spud Date: April 14, 2018

OTC Prod. Unit No.: 011-225121-0-0000

Drilling Finished Date: September 22, 2018

1st Prod Date: March 01, 2019

Completion Date: February 19, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: RONNIE 1610 4H-34X

Purchaser/Measurer: MARKWEST OK GAS CO,
LLC

First Sales Date: 3/1/2019

Location: BLAINE 34 16N 10W
NW NW NW NE
240 FNL 2425 FEL of 1/4 SEC
Latitude: 35.82586 Longitude: -98.250371
Derrick Elevation: 1273 Ground Elevation: 1245

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

4 WATERWAY AVE STE 100
THE WOODLANDS, TX 77380-2764

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	677302		676805	
	Commingled			699318	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8"	54.50#	J-55	490		365	SURFACE
INTERMEDIATE	9 5/8"	40#	P-110 EC	8744		885	SURFACE
PRODUCTION	5 1/2"	20#	P-110 ICY	20525		2720	SURFACE

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

Total Depth: 20555

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
Apr 02, 2019	MERAMEC / MISSISSIPPI SOLID	725	40	2572	3548	1012	FLOWING	1010	26	1599

Completion and Test Data by Producing Formation

Formation Name: MERAMEC

Code: 353MRMC

Class: OIL

Spacing Orders

Order No	Unit Size
588245	640
677736	MULTIUNIT

Perforated Intervals

From	To
10371	15471

Acid Volumes

15% HCL = 100BBLS

Fracture Treatments

TOTAL FLUIDS = 491,713 BBLS TOTAL PROPPANT = 21,150,896 LBS
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Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

Spacing Orders

Order No	Unit Size
176175	640
677736	MULTIUNIT

Perforated Intervals

From	To
15471	20456

Acid Volumes

ACIDIZED WITH MERAMEC

Fracture Treatments

FRAC'D WITH MERAMEC

Formation Name: MERAMEC / MISSISSIPPI SOLID

Code:

Class: OIL

Formation	Top
MERAMEC	9921

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

EXCEPT TO RULE - 600' BWS:
RONNIE 1610 3H-34X TO RONNIE 1610 4H-34X = 594'RONNIE 1610 4H-34X TO RONNIE 1610 5H-34X = 574'PERF INTERVALS:MERAMEC = 10,371' TO 15,471'MISS SOLID = 15,452' TO 20,456'. OCC - THE ORDER 677741 INTERIM ORDER IS AN EXCEPTION TO THE RULE 165:10-3-28. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 3 TWP: 15N RGE: 10W County: BLAINE
SE SW SW SE
85 FSL 2299 FEL of 1/4 SEC
Depth of Deviation: 9586 Radius of Turn: 573 Direction: 178 Total Length: 10085
Measured Total Depth: 20555 True Vertical Depth: 10268 End Pt. Location From Release, Unit or Property Line: 85

FOR COMMISSION USE ONLY	
Status: Accepted	1142372