

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.: 35011239630000

Completion Report

Spud Date: April 15, 2018

OTC Prod. Unit No.: 011-225124-0-0000

Drilling Finished Date: September 10, 2018

1st Prod Date: February 28, 2019

Completion Date: February 20, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: RONNIE 1610 5H-34X

Purchaser/Measurer: MARKWEST OK GAS CO
LLC

First Sales Date: 2/28/2019

Location: BLAINE 34 16N 10W
NW NW NW NE
240 FNL 2445 FEL of 1/4 SEC
Latitude: 35.82586 Longitude: -98.250439
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	677303		676805	
	Commingled			699138	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8"	54.50#	J-55	485		365	SURFACE
INTERMEDIATE	9 5/8"	40#	P-110 HC	8736		885	SURFACE
PRODUCTION	5 1/2"	20#	P-110 ICY	20519		2420	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
Mar 28, 2019	MERAMEC / MISSISSIPPI SOLID	851	40	2174	2555	1125	FLOWING	1010	26	1865

Completion and Test Data by Producing Formation

Formation Name: MERAMEC

Code: 353MRMC

Class: OIL

Spacing Orders

Order No	Unit Size
588245	640
677737	MULTIUNIT

Perforated Intervals

From	To
10358	15471

Acid Volumes

15% HCL = 100 BBLS

Fracture Treatments

TOTAL FLUIDS = 480,172 BBLS TOTAL PROPPANT = 20,599,848 LBS.

Formation Name: MISSISSIPPI SOLID

Code: 351MSSTD

Class: OIL

Spacing Orders

Order No	Unit Size
176175	640

Perforated Intervals

From	To
15471	20445

Acid Volumes

ACIDIZED WITH MERAMEC

Fracture Treatments

FRAC'D WITH MERAMEC

Formation Name: MERAMEC / MISSISSIPPI SOLID

Code:

Class: OIL

Formation	Top
MERAMEC	9968

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

PERF INTERVALS:
MERAMEC: 10,358' TO 15471'
MISS SOLID: 15472' TO 20445'
EXCEPT TO 600' RULE/BTW SPACING:
RONNIE 1610 4H-34X TO RONNIE 1610 5H-34X =574'. RONNIE 1610 5H-34X TO RONNIE 1610 6H-34X =571' OCC - THE ORDER 677741 IS AN INTERIM ORDER FOR 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

86 FSL 2306 FEL of 1/4 SEC

Depth of Deviation: 9550 Radius of Turn: 573 Direction: 181 Total Length: 10087

Measured Total Depth: 20555 True Vertical Depth: 10185 End Pt. Location From Release, Unit or Property Line: 86

FOR COMMISSION USE ONLY

1142340

Status: Accepted