

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.: 35047251470000

Completion Report

Spud Date: August 28, 2018

OTC Prod. Unit No.: 047-224229-0-0000

Drilling Finished Date: September 12, 2018

1st Prod Date: October 24, 2018

Completion Date: September 29, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BETTY 33-M1BH

Purchaser/Measurer: MUSTANG

Location: GARFIELD 33 20N 6W
NE NW NW NW
288 FNL 350 FWL of 1/4 SEC
Latitude: 36.173206 Longitude: -97.852263
Derrick Elevation: 1141 Ground Elevation: 1118

First Sales Date: 10/24/2018

Operator: SK NEMAHA LLC 24221

11700 KATY FWY STE 900
HOUSTON, TX 77079--1222

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
677776

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	36	J55	503		170	SURFACE
PRODUCTION	7	29	P110	7013		470	2393

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P110	5125	0	0	6813	11938

Total Depth: 11940

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 21, 2018	MISSISSIPPIAN	459	38	844	1839	1474	PUMPING		64	230

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
629250	640

Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

Acid Volumes

15% HCL TOTAL VOLUME: 3,061 BBLs

Fracture Treatments

TOTAL FRAC FLUID : 10,125,780 GALS. & TOTAL PROPPANT: 8,564,203 LBS.
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Formation	Top
MISSISSIPPIAN	6810

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

30 STAGES OPENHOLE COMPLETION. OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 7,013' TO TERMINUS AT 11,940'. THE 4 1/2" LINER IS NOT CEMENTED. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED. OCC - IT APPEARS THE COMPLETE LENGTH OF THE LATERAL IS CLOSER TO THE WEST LINE THEN WHAT WAS ALLOWED BY THE INTERIM ORDER, THIS WILL BE DEALT WITH AT THE TIME OF THE FINAL HEARING.

Lateral Holes

Sec: 33 TWP: 20N RGE: 6W County: GARFIELD

SE SW SW SW

176 FSL 439 FWL of 1/4 SEC

Depth of Deviation: 6634 Radius of Turn: 690 Direction: 181 Total Length: 4222

Measured Total Depth: 11940 True Vertical Depth: 7237 End Pt. Location From Release, Unit or Property Line: 176

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1141226

Status: Accepted