

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.: 35047251740000

Completion Report

Spud Date: January 11, 2019

OTC Prod. Unit No.: 047-225195-0

Drilling Finished Date: February 15, 2019

1st Prod Date: March 27, 2019

Amended

Completion Date: March 06, 2019

Amend Reason: CHANGE FROM MULTI ZONE O SINGLE ZONE

Drill Type: HORIZONTAL HOLE

Well Name: PIERCE 31-M1SH

Purchaser/Measurer: MUSTANG

Location: GARFIELD 31 21N 5W
NE NW NW NW
518 FNL 231 FWL of 1/4 SEC
Latitude: 36.259117 Longitude: -97.781476
Derrick Elevation: 1079 Ground Elevation: 1059

First Sales Date: 3/27/2019

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	
703660	
706320	

Increased Density	
Order No	
696449	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
PRODUCTION	7	29	P110	6428		508	3174
SURFACE	9.625	36	J55	363		150	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P110	4869	0	0	6217	11086

Total Depth: 11088

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
May 03, 2019	MISSISSIPPI	288.9	40	1390	4810	1657	PUMPING		64	308

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
689871	640

Perforated Intervals

From	To
11071	6985

Acid Volumes

HCL:2,561BBL, HF:410BBL, TOTAL 286,300BBL

Fracture Treatments

TOTAL 32STAGES; 100MESH:3,206,147LB; 40/70:6,466,727LB

Formation	Top
MISSISSIPPI	6315

Were open hole logs run? Yes

Date last log run: February 12, 2019

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OPENHOLE COMPLETION WITH PLUG AND PERF, NO CEMENT BEHIND THE LINER

Lateral Holes

Sec: 31 TWP: 21N RGE: 5W County: GARFIELD

SE SW SW SW

179 FSL 396 FWL of 1/4 SEC

Depth of Deviation: 5697 Radius of Turn: 828 Direction: 180 Total Length: 4091

Measured Total Depth: 11088 True Vertical Depth: 6409 End Pt. Location From Release, Unit or Property Line: 179

FOR COMMISSION USE ONLY

1144388

Status: Accepted