

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.: 35011241960000

Completion Report

Spud Date: April 09, 2019

OTC Prod. Unit No.: 011-22556-0-00000

Drilling Finished Date: April 29, 2019

1st Prod Date: May 27, 2019

Completion Date: May 27, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CLUSTER 19-12-07 1H

Purchaser/Measurer: MUSTANG GAS PRODUCTS LLC

Location: BLAINE 7 19N 12W
SW SW SW SW
210 FSL 275 FWL of 1/4 SEC
Latitude: 36.13062795 Longitude: -98.5285347
Derrick Elevation: 1668 Ground Elevation: 1650

First Sales Date: 05/27/2019

Operator: STAGHORN PETROLEUM II LLC 24056

1 W 3RD ST STE 1000
TULSA, OK 74103-3500

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
681140

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	9-5/8	40	J-55	784		310	SURFACE
PRODUCTION	7"	29	P-110 EC	8518		475	1745

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4-1/2"	13.5	P-110	5739	0	420	8191	13930

Total Depth: 13948

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
13879	CBP

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
Jun 06, 2019	MISSISSIPPIAN	849	40.9	2868	3378	1472	FLOWING		44	860

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
679607	640

Perforated Intervals

From	To
9360	13866

Acid Volumes

52,500 GALS OF 15% FE ACID

Fracture Treatments

7,405,454 GALS OF EXCELERATE EC-7 WATER.
 1,909,239 GALS OF WATER FRAC G 15LBS.
 159,348 GALS TO PUMPDOWN WIRELINE.
 2,517,560 LBS OF COMMON WHITE SAND - 100 MESH.
 6,356,880 LBS OF PREMIUM WHITE SAND - 30/50.

Formation	Top
COTTAGE GROVE	6986
OSWEGO	7772
REDFORK	8099
CHESTER	8267
MERAMEC	9307

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes

Sec: 7 TWP: 19N RGE: 19N County: BLAINE

NE NW NE NW

116 FNL 1752 FWL of 1/4 SEC

Depth of Deviation: 8489 Radius of Turn: 887 Direction: 6 Total Length: 1243

Measured Total Depth: 13948 True Vertical Depth: 8857 End Pt. Location From Release, Unit or Property Line: 116

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1143013

Status: Accepted