

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.: 35087222410000

Completion Report

Spud Date: May 23, 2019

OTC Prod. Unit No.: 087-226952-0-0000

Drilling Finished Date: June 08, 2019

1st Prod Date: October 24, 2020

Completion Date: October 24, 2020

Drill Type: DIRECTIONAL HOLE

Min Gas Allowable: Yes

Well Name: MUSTANG 1-20

Purchaser/Measurer: ONEOK

Location: MCCLAIN 20 5N 4W
SW SW NW SE
1620 FSL 2439 FEL of 1/4 SEC
Latitude: 34.888760877 Longitude: -97.64349468
Derrick Elevation: 1163 Ground Elevation: 1140

First Sales Date: 10/24/2020

Operator: RED ROCKS OIL & GAS OPERATING LLC 22649

1321 N ROBINSON AVE STE A
OKLAHOMA CITY, OK 73103-4821

Completion Type		Location Exception		Increased Density	
	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		695371	
X	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	2057		1125	SURFACE
PRODUCTION	5 1/2	17	P-110	12256		1230	3927

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

Total Depth: 12256

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		11920	CIBP

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
Oct 29, 2020	SIMPSON (ABOVE OIL CREEK) - VIOLA	73	44.5	184	2521	393	FLOWING	1000	40	120

Completion and Test Data by Producing Formation

Formation Name: SIMPSON (ABOVE OIL CREEK)

Code: 202SPAOC

Class: OIL

Spacing Orders

Order No	Unit Size
27823	80
317021	80

Perforated Intervals

From	To
11408	11822

Acid Volumes

FRAC STAGES 1-2: 72 BBLs OF 20% ACID NE-FE
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Fracture Treatments

FRAC STAGES 1-2: 338,722 LBS OF 30/50 WHITE SAND
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Formation Name: VIOLA

Code: 202VIOL

Class: OIL

Spacing Orders

Order No	Unit Size
308719	80

Perforated Intervals

From	To
11180	11234

Acid Volumes

FRAC STAGE 3: 60 BBL OF 20% ACID NE-FE
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Fracture Treatments

FRAC STAGE 3: 126449 LBS OF 30/50 WHITE SAND
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Formation Name: SIMPSON (ABOVE OIL CREEK) - VIOLA

Code:

Class: OIL

Formation	Top
TONKAWA	7054
CHECKERBOARD	7847
GIBSON	8477
HART	8597
SPRINGER	8977
BLACK SHALE	8993
CANEY	9610
SYCAMORE	9670
WOODFORD	9827
HUNTON	10102
CHIMNEY HILL	10558
SYLVAN	10599
VIOLA	10792
TRENTON	11179

Were open hole logs run? Yes

Date last log run: June 04, 2020

Were unusual drilling circumstances encountered? No

Explanation:

BROMIDE GREEN SHALE	11375
1ST BROMIDE	11387
2ND BROMIDE	11589
3RD BROMIDE	11702
MCLISH BASAL SAND	12063
OIL CREEK SHALE	12121

Other Remarks
There are no Other Remarks.

Bottom Holes
Sec: 20 TWP: 5N RGE: 4W County: MCCLAIN C NE SW SE 990 FSL 1650 FEL of 1/4 SEC Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0 Measured Total Depth: 12256 True Vertical Depth: 12181 End Pt. Location From Release, Unit or Property Line: 990

FOR COMMISSION USE ONLY	
Status: Accepted	1145740