Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35047251020000 **Completion Report** Spud Date: June 09, 2017

OTC Prod. Unit No.: 047-222404 Drilling Finished Date: June 28, 2017

1st Prod Date: November 16, 2017

Completion Date: November 01, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: VERUCA 2006 1-18MH Purchaser/Measurer: MUSTANG FUELS

Location: GARFIELD 18 20N 6W First Sales Date: 11/24/2017

NE NE NW NE

243 FNL 1321 FEL of 1/4 SEC Latitude: 36.21686 Longitude: -97.87578 Derrick Elevation: 1240 Ground Elevation: 1220

Operator: LONGFELLOW ENERGY LP 22113

PO BOX 1989

16803 DALLAS PKWY ADDISON, TX 75001-1989

	Completion Type	Location Exception
Χ	Single Zone	Order No
	Multiple Zone	673415
	Commingled	

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

	Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	9 5/8	36#	J-55	505		300	SURFACE	
PRODUCTION	7"	29#	P-110	7097		280	5546	

	Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth	
LINER	4 1/2"	13.5#	P-110	5159	0	0	6919	12078	

Total Depth: 12080

Packer						
Depth	Brand & Type					
6889	ASIII					

Plug						
Depth Plug Type						
There are no Plug records to display.						

Initial Test Data

August 20, 2018 1 of 2

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
Jan 29, 2018	MISSISSIPPIAN	238	37	460	1933	858	FLOWING		64/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders								
Order No	Unit Size							
640715	640							

Perforated Intervals

From To

There are no Perf. Intervals records to display.

Fracture Treatments

Acid Volumes
ACID 4,290 BBLS 15% HCL

SLICKWATER 288,827 BBLS OF WATER ; TOTAL PROPP 6,050,958 LBS SAND PROPP

Formation	Тор
MISSISSIPPIAN	7078

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

THIS IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" CASING AT 7097' TO TERMINUS AT 12080', THE 4 1/2" LINER IS NOT CEMENTED. EXCEPTION TO RULE 165:10-3-28(C)(2)(B) - 672880

Lateral Holes

Sec: 18 TWP: 20N RGE: 6W County: GARFIELD

SE SE SW

174 FSL 2609 FWL of 1/4 SEC

Depth of Deviation: 6719 Radius of Turn: 616 Direction: 180 Total Length: 4392

Measured Total Depth: 12080 True Vertical Depth: 7159 End Pt. Location From Release, Unit or Property Line: 174

FOR COMMISSION USE ONLY

1138579

Status: Accepted

August 20, 2018 2 of 2