

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.: 35073264660001

Completion Report

Spud Date: May 19, 2019

OTC Prod. Unit No.: 073-266101-0-0000

Drilling Finished Date: June 12, 2019

1st Prod Date: September 15, 2019

Completion Date: September 15, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: FREDERICK 1508 2H-4X

Purchaser/Measurer: MARK WEST

Location: KINGFISHER 16 15N 8W
NE SW NE NW
690 FNL 1810 FWL of 1/4 SEC
Latitude: 35.781519 Longitude: -98.05949
Derrick Elevation: 1174 Ground Elevation: 1146

First Sales Date: 9/18/2019

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

4 WATERWAY AVE STE 100
THE WOODLANDS, TX 77380-2764

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	687536		688335	
	Commingled			686476	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.325	54.5	J-55	1486		925	SURFACE
INTERMEDIATE	8 5/8	32	HC L-80	8340		965	SURFACE
PRODUCTION	5 1/2	20	P-110	19815		1580	4969

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

Total Depth: 19820

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
9083	BAKER 2 7/8	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
Oct 16, 2019	MISSISSIPPIAN	424	42	1209	2670	1231	FLOWING	1000	34	529

Completion and Test Data by Producing Formation	
Formation Name: MISSISSIPPIAN	Code: 359MSSP
Class: OIL	

Spacing Orders	
Order No	Unit Size
634773	640
687535	MULTIUNIT

Perforated Intervals	
From	To
9580	19720

Acid Volumes	
TOTAL HCL 15% - 95 BBLS	

Fracture Treatments	
TOTAL FLUID - 414,387 BBLS & TOTAL PROPPANT - 19,719,257 LBS	

Formation	Top
MISSISSIPPIAN TVD	8930

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - THE ORDER 686475 IS AN INTERIM ORDER FOR EXCEPTION TO THE RULE 165:10-3-28. OCC - THIS DOCUMENT IS ACEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes
Sec: 4 TWP: 15N RGE: 8W County: KINGFISHER NE NE NW NW 86 FNL 1257 FWL of 1/4 SEC Depth of Deviation: 9600 Radius of Turn: 490 Direction: 1 Total Length: 10298 Measured Total Depth: 19820 True Vertical Depth: 9047 End Pt. Location From Release, Unit or Property Line: 86

FOR COMMISSION USE ONLY	
Status: Accepted	1144095