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

Rule 165: 10-3-25

OTC Prod. Unit No.: 073-226100-0-0000 Drilling Finished Date: June 29, 2019

1st Prod Date: September 15, 2019

Completion Date: September 15, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

First Sales Date: 9/18/2019

Well Name: FREDERICK 1508 3H-4X Purchaser/Measurer: MARK WEST

Location: KINGFISHER 16 15N 8W

NE SW NE NW

690 FNL 1830 FWL of 1/4 SEC

Latitude: 35.781519 Longitude: -98.059422 Derrick Elevation: 1174 Ground Elevation: 1146

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

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

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception						
Order No						
687538						

Increased Density
Order No
688335
686476

Casing and Cement									
Type Size Weight Grade Feet PSI SAX Top of CMT									
SURFACE	13 3/8	54.5	J-55	1479		925	SURFACE		
PRODUCTION	5 1/2	20	P-110	19503		3015	SURFACE		

Liner									
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth	
			There are	no Liner record	ds to displa	ay.			

Total Depth: 19540

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

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

Initial Test Data

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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 19, 2019	MISSISSIPPIAN	562	44	1480	2630	1442	FLOWING	1000	34	507

### **Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders					
Order No Unit Size					
634773	640				
687537 MULTIUNIT					

Perforated Intervals					
From To					
9340 19387					

Acid Volumes
TOTAL HCL 15% - 56 BBLS

Fracture Treatments				
TOTAL FLUID - 432,462 BBLS & TOTAL PROPPANT - 19,891,294 LBS				

Formation	Тор
MISSISSIPPIAN TVD	8905

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 ACCEPTED 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 NW NE NW

85 FNL 1925 FWL of 1/4 SEC

Depth of Deviation: 8445 Radius of Turn: 555 Direction: 352 Total Length: 10300

Measured Total Depth: 19540 True Vertical Depth: 8807 End Pt. Location From Release, Unit or Property Line: 85

# FOR COMMISSION USE ONLY

1144096

Status: Accepted

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