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

Rule 165: 10-3-25

OTC Prod. Unit No.: 073223182-0-0000 Drilling Finished Date: February 01, 2018

1st Prod Date: March 09, 2018

Completion Date: March 06, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: KATIE 1509 1H-36 Purchaser/Measurer: TOM-STACK LLC

Location: KINGFISHER 36 15N 9W First Sales Date: 3/9/2018

SE NW NW NW 375 FNL 390 FWL of 1/4 SEC

Latitude: 35.738767 Longitude: -98.116877 Derrick Elevation: 1243 Ground Elevation: 1220

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

24 WATERWAY AVE STE 900 THE WOODLANDS, TX 77380-2764

Completion Type				
Х	Single Zone			
	Multiple Zone			
	Commingled			

Location Exception	
Order No	
665375	

Increased Density
Order No
665651

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	495		220	SURF
INTERMEDIATE	7	29	P-110	10047		425	SURF

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.50	P-110	5561	0	415	9224	14785

Total Depth: 14785

Pac	cker
Depth	Brand & Type
9583	IN HOLE PACKER

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

Initial Test Data

July 19, 2018

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
Apr 03, 2018	MISSISSIPPI SOLID	328	40	1105	3369	300	FLOWING	3200	66	100

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

Spacing Orders				
Order No	Unit Size			
164538	640			
164538	640			

Perforated Intervals				
From	То			
10104	14676			

Acid Volumes

HCL 15% = 147BBLS

Fracture Treatments	
TOTAL FLUID = 190,335BBLS TOTAL PROPPANT = 8,695,560 GAL	

Formation	Тор
MISSISSIPPI SOLID	9720

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. THE INCREASE DENSITY WILL NEED TO BE FIXED TO SHOW THE CORRECT FORMATION NAME MISSISSIPPI SOLID.

Lateral Holes

Sec: 36 TWP: 15N RGE: 9W County: KINGFISHER

SE SW SW SW

53 FSL 368 FWL of 1/4 SEC

Depth of Deviation: 9330 Radius of Turn: 715 Direction: 181 Total Length: 4572

Measured Total Depth: 14785 True Vertical Depth: 9882 End Pt. Location From Release, Unit or Property Line: 53

FOR COMMISSION USE ONLY

1139621

Status: Accepted

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