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

Rule 165: 10-3-25

API No.: 35073256340000 **Completion Report** Spud Date: August 06, 2017

OTC Prod. Unit No.: 073-222384 Drilling Finished Date: August 29, 2017

1st Prod Date: October 24, 2017

Completion Date: October 15, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

First Sales Date: 12/09/2017

Well Name: HAT CREEK CATTLE CO. 19-07-16 1H Purchaser/Measurer: KFM

Location: KINGFISHER 16 19N 7W

NW NW NW NE 240 FNL 2450 FEL of 1/4 SEC

Latitude: 36.13080125 Longitude: -97.95144383 Derrick Elevation: 1159 Ground Elevation: 1132

Operator: CHISHOLM OIL & GAS OPERATING LLC 23991

> 6100 S YALE AVE STE 1700 TULSA, OK 74136-1921

Completion Type					
Χ	Single Zone				
	Multiple Zone				
	Commingled				

Location Exception
Order No
674243

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

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	52		80			SURFACE
SURFACE	9 5/8	40	J-55	418		225	SURFACE
PRODUCTION	7	29	P-110	7270		285	3493

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5294	0	0	7141	12435

Total Depth: 12435

Packer					
Depth	Brand & Type				
7466	AS1X				

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
Jan 11, 2018	MISSISSIPPIAN	85	37	12	1412	1307	GAS LIFT		64	180

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders					
Order No	Unit Size				
663696	640				

57,542 GAL 15% HCL

Perforated Intervals					
From To					
There are no Perf. Intervals records to display.					

Acid Volumes

Fracture Treatments

783,720 LBS 100 MESH; 4,755,260 LBS 30/50, 11,339,664
GALLONS FLUID

Formation	Тор
OSAGE	7202
MERAMEC	7156
MANNING	6910
INOLA	6767
BIG LIME/OSWEGO	6325
CHECKERBOARD	6144

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

THE WELL NAME HAS CHANGED FROM SAMBHAR 19-07-16 1H TO HAT CREEK CATTLE CO. 19-07-16 1H. THIS IS AN OPEN HOLE COMPLETION FROM THE BOTTOM OF THE 7" CASING AT 7258' TO TERMINUS AT 12435'. THE 4 1/2" LINER IS NOT CEMENTED.

Lateral Holes

Sec: 16 TWP: 19N RGE: 7W County: KINGFISHER

SE SE SW

176 FSL 2594 FEL of 1/4 SEC

Depth of Deviation: 7033 Radius of Turn: 818 Direction: 185 Total Length: 5177

Measured Total Depth: 12435 True Vertical Depth: 7586 End Pt. Location From Release, Unit or Property Line: 176

FOR COMMISSION USE ONLY

1138562

Status: Accepted

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