## 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.: 093-226501-0-0000 Drilling Finished Date: June 12, 2019

1st Prod Date: December 24, 2019

Completion Date: December 24, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

First Sales Date: 01/09/2020

Well Name: HOT SAW 21N-9W 12-1H Purchaser/Measurer: TARGA

Location: MAJOR 12 21N 9W

SW SW SE SW 215 FSL 1500 FWL of 1/4 SEC

Latitude: 36.304479 Longitude: -98.11682
Derrick Elevation: 1289 Ground Elevation: 1271

Operator: INTERSTATE EXPLORATIONS LLC 24089

PO BOX 984 301 E 18TH ST CISCO , TX 76437-0984

	Completion Type					
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception
Order No
713348

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	11.75	42	J-55	511		240	SURFACE
INTERMEDIATE	8.625	32	P-110	7700		285	5475
PRODUCTION	5.5	23	P-110	12730		855	4512

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

Total Depth: 12730

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
Feb 11, 2020	MISSISSIPPIAN	467	40	499	1069	2201	ESP		OPEN	200

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

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: INJ

Spacing Orders					
Order No	Unit Size				
669084	640				

Perforated Intervals				
From To				
8072	12699			

**Acid Volumes** 

1,402 BARRELS 15% HCL

Fracture Treatments

426,428 BARRELS SLICKWATER, 12,673,370 POUNDS PROPPANT

Formation	Тор
OSWEGO	6332
VERDIGRIS	6520
RED FORK	6653
INOLA	6720
MANNING	6808
MISSISSIPPI LIME	6963

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - ESP IS ELECTRONIC SUBMERSIBLE PUMP

## **Lateral Holes**

Sec: 13 TWP: 21N RGE: 9W County: MAJOR

SW SE SW SW

200 FSL 671 FWL of 1/4 SEC

Depth of Deviation: 6965 Radius of Turn: 872 Direction: 178 Total Length: 5347

Measured Total Depth: 12730 True Vertical Depth: 7527 End Pt. Location From Release, Unit or Property Line: 200

## FOR COMMISSION USE ONLY

1145599

Status: Accepted

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