

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.: 35011242830000

Completion Report

Spud Date: November 18, 2021

OTC Prod. Unit No.: 01122773300000

Drilling Finished Date: February 10, 2022

1st Prod Date: March 20, 2022

Completion Date: March 19, 2022

Drill Type: HORIZONTAL HOLE

Well Name: YOSEMITE 18-13-32 1H

Purchaser/Measurer: ENLINK

Location: BLAINE 32 18N 13W
SW SW SW SE
276 FSL 2462 FEL of 1/4 SEC
Latitude: 35.98623203 Longitude: -98.60897553
Derrick Elevation: 1707 Ground Elevation: 1686

First Sales Date: 03/20/2022

Operator: STAGHORN PETROLEUM II LLC 24056

1 W 3RD ST STE 1000
TULSA, OK 74103-3500

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
728569	

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.5	J55	1002		660	500
INTERMEDIATE	9.625	47	PH110 HC	8820		525	5731
PRODUCTION	4.5	13.5	P110	16140		530	6911
CONDUCTOR	20			124			SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	7	26	P110	2030	0	305	8959	10989

Total Depth: 16160

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

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 09, 2022	MISSISSIPPIAN	294	56.9	6076	20666	1897	FLOWING	2100	32	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
721149	640

Perforated Intervals

From	To
11040	16082

Acid Volumes

105,099 GAL OF ACID

Fracture Treatments

10,146,518 #S OF SAND
284,171 BBLs OF WATER

Formation	Top
MISSISSIPPIAN	10152
RED FORK	8559
TONKAWA	6809
COTTAGE GROVE	7329

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC: MR. BRAD ICE SAID THAT THE CONDUCTOR AT 124' IS ACTUALLY THE SURFACE CASING BECAUSE IT PENETRATED 50' BELOW THE BTW.
THE OPERATOR SAID: OUR CONSULTANT EXPLAINS WHY STAGHORN SET THE CONDUCTOR CASING AT 124' WITH CEMENT CIRCULATED TO SURFACE TO COVER THE BASE TREATABLE WATER. BRAD ICE WITH OCC AUTHORIZED THIS EXCEPTION.

Lateral Holes

Sec: 32 TWP: 18N RGE: 13W County: BLAINE

NE NW NE NW

144 FNL 1927 FWL of 1/4 SEC

Depth of Deviation: 10282 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 16160 True Vertical Depth: 10728 End Pt. Location From Release, Unit or Property Line: 144

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Status: Accepted