

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.: 35137276360000

Completion Report

Spud Date: December 10, 2021

OTC Prod. Unit No.: 137-228000-0-0000

Drilling Finished Date: January 26, 2022

1st Prod Date: June 23, 2022

Completion Date: June 06, 2022

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CASSIE ARMOUR 17-20 S1H

Purchaser/Measurer: TARGA

Location: STEPHENS 8 1S 4W
 N2 S2 S2 SW
 342 FSL 1320 FWL of 1/4 SEC
 Latitude: 34.478741 Longitude: -97.645373
 Derrick Elevation: 0 Ground Elevation: 1019

First Sales Date: 06/26/2022

Operator: CHEYENNE PETROLEUM COMPANY 5593

14000 QUAIL SPRINGS PKWY STE 2200
 OKLAHOMA CITY, OK 73134-2617

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
728389	

Increased Density	
Order No	
728388	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.38	54.5	J-55	1534		710	SURFACE
INTERMEDIATE	9 5/8	40	P-110H	9826		964	SURFACE
PRODUCTION	5 1/2	20	P-110H	20227		1941	3000

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

Total Depth: 20250

Packer	
Depth	Brand & Type
9706 RK	LIBERTY LIFT AS 1

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
Jul 17, 2022	MISSISSIPPIAN	457	46.5	805	1761	1529	FLOWING	100	128/128	155

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
688891	1280

Perforated Intervals

From	To
10140	20126

Acid Volumes

2,000 GALLONS 15% HCl ACID

Fracture Treatments

577,436 BARRELS SLICKWATER 23,876,372 POUNDS 40/140 MESH SAND
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Formation	Top
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Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 20 TWP: 1S RGE: 4W County: STEPHENS

SE SW SW SW

113 FSL 624 FWL of 1/4 SEC

Depth of Deviation: 8488 Radius of Turn: 1085 Direction: 181 Total Length: 9967

Measured Total Depth: 20250 True Vertical Depth: 11217 End Pt. Location From Release, Unit or Property Line: 113

FOR COMMISSION USE ONLY

1149329

Status: Accepted