

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.: 35093252240000

**Completion Report**

Spud Date: April 27, 2022

OTC Prod. Unit No.: 093-228159-0-0000

Drilling Finished Date: May 24, 2022

1st Prod Date: July 18, 2022

Completion Date: July 02, 2022

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: HARLEY 2014 3-18H

Purchaser/Measurer: TARGA

Location: MAJOR 18 20N 14W  
NW NE NE NW  
245 FNL 2210 FWL of 1/4 SEC  
Latitude: 36.216208 Longitude: -98.735582  
Derrick Elevation: 1797 Ground Elevation: 1775

First Sales Date: 07/08/2022

Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC 22281

1 E SHERIDAN AVE #500  
OKLAHOMA CITY, OK 73104-2496

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
728704	

Increased Density	
Order No	
724411	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	H-40	106			SURFACE
SURFACE	9 5/8	36	P-110	790	1000	300	SURFACE
PRODUCTION	7	29	P-110	8393	1650	360	6680

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5934	2600	490	8172	14106

**Total Depth: 14106**

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
13965	CIBP

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 08, 2022	MISSISSIPPI SOLID	328	35.5	300	915	528	FLOWING	975	34/64	327

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

**Spacing Orders**

Order No	Unit Size
143398	640

**Perforated Intervals**

From	To
9123	13966

**Acid Volumes**

654 BARRELS 15% HCl

**Fracture Treatments**

27 STAGES - 8,775,000 POUNDS 100 MESH SAND  
237,777 BARRELS SLICK WATER

Formation	Top
HEEBNER BASAL	5862
TONKAWA	6298
COTTAGE GROVE	6752
OSWEGO	7391
CHEROKEE	7507
VERDIGRIS	7593
CHESTER	8057
MANNING	8700
MERAMEC	8790

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: 18 TWP: 20N RGE: 14W County: MAJOR

SW SE SE SE

58 FSL 651 FEL of 1/4 SEC

Depth of Deviation: 8569 Radius of Turn: 1265 Direction: 180 Total Length: 4272

Measured Total Depth: 14106 True Vertical Depth: 8892 End Pt. Location From Release, Unit or Property Line: 58

**FOR COMMISSION USE ONLY**

1149225

Status: Accepted