

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.: 35129241220000

**Completion Report**

Spud Date: December 08, 2018

OTC Prod. Unit No.: 129-224915-0-0000

Drilling Finished Date: January 05, 2019

1st Prod Date: January 31, 2019

Completion Date: January 31, 2019

**Drill Type: HORIZONTAL HOLE**

Well Name: HOWARD 22-17N-21W 1CH

Purchaser/Measurer:

Location: ROGER MILLS 27 17N 21W  
NW NE NW NE  
320 FNL 1820 FEL of 1/4 SEC  
Latitude: 35.927204 Longitude: -99.419673  
Derrick Elevation: 2210 Ground Elevation: 2172

First Sales Date:

Operator: WHITE STAR PETROLEUM II LLC 23275  
PO BOX 13360  
301 NW 63RD ST STE 600  
OKLAHOMA CITY, OK 73113-1360

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
711622	

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	9-5/8"	36#	J-55	1516		620	SURFACE
INTERMEDIATE	7"	26#	HCP-110	8963		195	1504
PRODUCTION	4-1/2"	13.5#	HCP-110	14765		560	5972

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

**Total Depth: 14765**

Packer	
Depth	Brand & Type
9383	BAKER 4" PACKER

Plug	
Depth	Plug Type
14608	FRAC PLUG

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
Feb 20, 2019	CLEVELAND	209	47	1884	9014	827	PUMPING			

**Completion and Test Data by Producing Formation**

Formation Name: CLEVELAND

Code: 405CLVD

Class: OIL

**Spacing Orders**

Order No	Unit Size
208237	640

**Perforated Intervals**

From	To
9874	14588

**Acid Volumes**

600 BLS 15% HCL
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**Fracture Treatments**

113,000 BLS WATER
6,314,700 LBS SAND

Formation	Top
CLEVELAND	9484

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: 22 TWP: 17N RGE: 21W County: ROGER MILLS

NW NW NE NE

161 FNL 1233 FEL of 1/4 SEC

Depth of Deviation: 9050 Radius of Turn: 629 Direction: 5 Total Length: 4727

Measured Total Depth: 14765 True Vertical Depth: 9467 End Pt. Location From Release, Unit or Property Line: 166

**FOR COMMISSION USE ONLY**

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Status: Accepted