

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.: 35017252380001

**Completion Report**

Spud Date: July 15, 2018

OTC Prod. Unit No.: 017224388

Drilling Finished Date: August 31, 2018

1st Prod Date: October 12, 2018

Completion Date: October 06, 2018

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: SOUTHERN STAR 28-13N-7W 2WH

Purchaser/Measurer: ANCOVA

Location: CANADIAN 28 13N 7W  
NW NW NW NW  
245 FNL 321 FWL of 1/4 SEC  
Latitude: 35.57963889 Longitude: -97.95777778  
Derrick Elevation: 1343 Ground Elevation: 1318

First Sales Date: 10/12/18

Operator: PALOMA OPERATING CO INC 23932

1100 LOUISIANA ST STE 5100  
HOUSTON, TX 77002-5220

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
693226	

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
CONDUCTOR	20	52.78	X42	103			SURFACE
SURFACE	9.625	36	J55 BTC	1502		440	SURFACE
PRODUCTION	7	29	P110ICY	10074		545	6105

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P110ICY	5630	0	340	9244	14874

**Total Depth: 14962**

Packer	
Depth	Brand & Type
9894	AS1X PACKER

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
Oct 23, 2018	WOODFORD	211	50	1062	5.03	1109	FLOWING	600	44	400

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 315WDFD

Class: OIL

**Spacing Orders**

Order No	Unit Size
659173	640

**Perforated Intervals**

From	To
12694	14736

**Acid Volumes**

There are no Acid Volume records to display.

**Fracture Treatments**

135,770 BBLs FLUID  
6,018,140 POUNDS PROPPANT

Formation	Top
WOODFORD	9540

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: 28 TWP: 13N RGE: 7W County: BLAINE

SE SE SW SW

74 FSL 1247 FWL of 1/4 SEC

Depth of Deviation: 9345 Radius of Turn: 520 Direction: 177 Total Length: 4800

Measured Total Depth: 14962 True Vertical Depth: 9931 End Pt. Location From Release, Unit or Property Line: 74

**FOR COMMISSION USE ONLY**

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Status: Accepted