

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.: 35011241740000

**Completion Report**

Spud Date: March 26, 2019

OTC Prod. Unit No.: 011-225818-0-0000

Drilling Finished Date: June 13, 2019

1st Prod Date: July 18, 2019

Completion Date: July 14, 2019

**Drill Type: HORIZONTAL HOLE**

Well Name: HAMMERHEAD BIA 20-15N-10W 6MH

Purchaser/Measurer: ANCOVA

Location: BLAINE 29 15N 10W  
 NW NE NE NE  
 320 FNL 345 FEL of 1/4 SEC  
 Latitude: 35.753335043 Longitude: -98.279035697  
 Derrick Elevation: 1537 Ground Elevation: 1517

First Sales Date: 7/19/19

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	
706723	

Increased Density	
Order No	
684007	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.5	J-55	1452		875	SURFACE
INTERMEDIATE	9.625	40	P-110	9558		635	6311
PRODUCTION	5.5	23	HCP-110	16355		2120	7471

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

**Total Depth: 16396**

Packer	
Depth	Brand & Type
11276	VS-1X

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
Aug 10, 2019	MISSISSIPPIAN	1075	51	3476	3233	1740	FLOWING	1000	32/64	1845

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

**Spacing Orders**

Order No	Unit Size
648300	640
660911	NPT

**Perforated Intervals**

From	To
11359	16234

**Acid Volumes**

NONE

**Fracture Treatments**

236,940 BBLs FLUID  
11,859,914 LBS PROPPANT

Formation	Top
MERAMEC	10922

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC - ORDER 660911 IS A NUNC PRO TUNC TO SPACING ORDER 648300

**Lateral Holes**

Sec: 20 TWP: 15N RGE: 10W County: BLAINE

NW NE NE NE

66 FNL 371 FEL of 1/4 SEC

Depth of Deviation: 10539 Radius of Turn: 625 Direction: 359 Total Length: 4875

Measured Total Depth: 16396 True Vertical Depth: 10892 End Pt. Location From Release, Unit or Property Line: 66

**FOR COMMISSION USE ONLY**

1143394

Status: Accepted