

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.: 35011241730000

Completion Report

Spud Date: March 05, 2019

OTC Prod. Unit No.: 011-225817-0-0000

Drilling Finished Date: March 28, 2019

1st Prod Date: July 19, 2019

Completion Date: July 14, 2019

Drill Type: HORIZONTAL HOLE

Well Name: HAMMERHEAD BIA 20-15N-10W 5MH

Purchaser/Measurer: ANCOVA

Location: BLAINE 29 15N 10W
SW NE NE NE
360 FNL 345 FEL of 1/4 SEC
Latitude: 35.753225408 Longitude: -98.279035168
Derrick Elevation: 1537 Ground Elevation: 1517

First Sales Date: 6/5/2019

Operator: PALOMA OPERATING CO INC 23932

1100 LOUISIANA ST STE 5100
HOUSTON, TX 77002-5220

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	706722		684007	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.5	J-55	1443		875	SURFACE
INTERMEDIATE	9.625	40	P-110	9543		635	6298
PRODUCTION	5.5	23	HCP-110	16608		2165	5958

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

Total Depth: 16650

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
11470	VS-1X	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 13, 2019	MISSISSIPPIAN	622	50.4	2376	3819	2009	FLOWING	750	34/64	600

Completion and Test Data by Producing Formation	
Formation Name: MISSISSIPPIAN	Code: 359MSSP
Class: OIL	

Spacing Orders	
Order No	Unit Size
348300	640
660911	NPT

Perforated Intervals	
From	To
11603	16485

Acid Volumes	
NONE	

Fracture Treatments	
230,391 BBLS FLUID 11,924,241 LBS PROPPANT	

Formation	Top
MERAMEC	10979

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - ORDER 706722 INCORPORATES EXCEPTION TO 600' RULE; OAC 165:10-3-28(C)(2)(B)

Lateral Holes
<p>Sec: 20 TWP: 15N RGE: 10W County: BLAINE</p> <p>NW NW NE NE</p> <p>69 FNL 1094 FEL of 1/4 SEC</p> <p>Depth of Deviation: 10796 Radius of Turn: 619 Direction: 358 Total Length: 4882</p> <p>Measured Total Depth: 16650 True Vertical Depth: 11104 End Pt. Location From Release, Unit or Property Line: 69</p>

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1143380
Status: Accepted