

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.: 35093252210000

Completion Report

Spud Date: May 17, 2019

OTC Prod. Unit No.: 093-225810

Drilling Finished Date: June 10, 2019

1st Prod Date: July 14, 2019

Completion Date: July 14, 2019

Drill Type: HORIZONTAL HOLE

Well Name: JOSEPHINE 1-27MH

Purchaser/Measurer:

Location: MAJOR 27 20N 14W
NE NW NE NE
250 FNL 700 FEL of 1/4 SEC
Latitude: 36.187458187 Longitude: -98.674408366
Derrick Elevation: 1753 Ground Elevation: 1736

First Sales Date:

Operator: CRAWLEY PETROLEUM CORPORATION 7980

105 N HUDSON AVE STE 800
OKLAHOMA CITY, OK 73102-4803

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
697403	

Increased Density	
Order No	
694527	
694527	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	13-3/8"	54.5	J-55 STC	477		550	SURFACE
SURFACE	9-5/8"	36	J-55 LTC	990		265	SURFACE
INTERMEDIATE	7"	29	HCP-110	8110		385	3707
PRODUCTION	4-1/2"	13.5	HCP-110	13435		420	7975

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

Total Depth: 13440

Packer	
Depth	Brand & Type
8760	AS1X

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 09, 2019	MISSISSIPPI SOLID	175	34.2	1162	6640	1062	GAS LIFT		Open	125

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPI SOLID		Code: 351MSSD	
		Class: OIL	
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
153519	640	9103	13339
Acid Volumes		Fracture Treatments	
108,500 GALS 15% HCL ACID		7,739,762 GALS SLICKWATER	
		320,993 GALS GELLED WATER	
		1,227,760 LBS 100 MESH	
		4,789,900 LBS 40/70	

Formation	Top
MISSISSIPPI SOLID	8850

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
24 STAGE FRAC BHL FROM PROPOSED PLAT

Lateral Holes
Sec: 27 TWP: 20N RGE: 14W County: MAJOR
SE SW SE SE
178 FSL 682 FEL of 1/4 SEC
Depth of Deviation: 8223 Radius of Turn: 732 Direction: 180 Total Length: 4068
Measured Total Depth: 13440 True Vertical Depth: 8980 End Pt. Location From Release, Unit or Property Line: 178

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<div style="text-align: right; margin-bottom: 20px;">1143245</div> <div>Status: Accepted</div>