

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.: 35047250930000

Completion Report

Spud Date: May 05, 2017

OTC Prod. Unit No.: 04722251300000

Drilling Finished Date: June 13, 2017

1st Prod Date: October 31, 2017

Completion Date: October 24, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MILACEK 2007 27-1H

Purchaser/Measurer: TALL OAK

Location: GARFIELD 27 20N 7W
SE SW SE SW
158 FSL 1953 FWL of 1/4 SEC
Latitude: 36.174504 Longitude: -97.936343
Derrick Elevation: 1175 Ground Elevation: 1150

First Sales Date: 11-3-17

Operator: GASTAR EXPLORATION INC 23199

1331 LAMAR STE 650
HOUSTON, TX 77010-3131

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	663432		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8"	36#	J-55	600		270	SURFACE
PRODUCTION	7"	29#	P-110	7513		785	7513

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2"	11.6#	P-110	5371	0	100	7342	12713

Total Depth: 12715

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
7261	WEATHERFORD AS III	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
Nov 10, 2017	MISSISSIPPI LIME	342	39.5	251	734	1833	GAS LIFT		64	170

Completion and Test Data by Producing Formation									
Formation Name: MISSISSIPPI LIME				Code: 351MSSLM			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
607491		640		7964			12715		
Acid Volumes				Fracture Treatments					
111,800 GAL 15% HCL				5,379,410 LB PROPPANT. 26% 100 MESH, 74% 40/70 SAND.					
				225,336 BBL SLICKWATER					

Formation	Top
MISSISSIPPI LIME	7141

Were open hole logs run? Yes
Date last log run: June 13, 2017

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
PAC VALVE AT 7964'. COMPLETION FROM 7964' TO TERMINUS AT 12,715'. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes
<p>Sec: 27 TWP: 20N RGE: 7W County: GARFIELD</p> <p>NE NE NW NW</p> <p>206 FNL 1175 FWL of 1/4 SEC</p> <p>Depth of Deviation: 6989 Radius of Turn: 646 Direction: 336 Total Length: 4847</p> <p>Measured Total Depth: 12715 True Vertical Depth: 7558 End Pt. Location From Release, Unit or Property Line: 206</p>

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<div>Status: Accepted</div> <div>1138196</div>