

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.: 35073256370000

Completion Report

Spud Date: May 12, 2017

OTC Prod. Unit No.: 07322252700000

Drilling Finished Date: June 17, 2017

1st Prod Date: November 02, 2017

Completion Date: October 30, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: JUNIOR 1909 24 1H

Purchaser/Measurer: KINGFISHER MIDSTREAM

Location: KINGFISHER 25 19N 9W
NW NW NE NE
233 FNL 1014 FEL of 1/4 SEC
Latitude: 36.100554 Longitude: -98.10685
Derrick Elevation: 1176 Ground Elevation: 1151

First Sales Date: 11-2-17

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	679397		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	475		225	SURFACE
PRODUCTION	7"	29#	P-110	8395		690	7282

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5"	11.6#	P-110	5027	0	0	8232	13259

Total Depth: 13262

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
8150	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 14, 2017	MISSISSIPPIAN	290	40	727	2506	2263	GAS LIFT		64	140

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
642978	640

Perforated Intervals

From	To
There are no Perf. Intervals records to display.	

Acid Volumes

210,076 GAL ACID

Fracture Treatments

6,936,824 LB PROPPANT. 24% 100 MESH, 76% 40/70 SAND. 376,193 BBL SLICKWATER
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Formation	Top
MISSISSIPPI	8006

Were open hole logs run? Yes

Date last log run: June 15, 2017

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OPEN HOLE COMPLETION FROM 7" SHOE AT 8395' TO TERMINUS @ 13,262'. OCC - THE 4 1/2" LINER IS NOT CEMENTED.

Lateral Holes

Sec: 24 TWP: 19N RGE: 9W County: KINGFISHER

NW NE NE NE

197 FNL 651 FEL of 1/4 SEC

Depth of Deviation: 7403 Radius of Turn: 804 Direction: 359 Total Length: 4867

Measured Total Depth: 13262 True Vertical Depth: 8143 End Pt. Location From Release, Unit or Property Line: 197

FOR COMMISSION USE ONLY

1139003

Status: Accepted