

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.: 35073257380000

**Completion Report**

Spud Date: August 15, 2017

OTC Prod. Unit No.: 07322271700000

Drilling Finished Date: September 02, 2017

1st Prod Date: November 27, 2017

Completion Date: November 15, 2017

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: WINFIELD 1807 31-1MH

Purchaser/Measurer: MARKWEST

Location: KINGFISHER 31 18N 7W  
SE SW SE SW  
137 FSL 1734 FWL of 1/4 SEC  
Latitude: 35.986328 Longitude: -97.990641  
Derrick Elevation: 1062 Ground Elevation: 1037

First Sales Date: 11-29-17

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	669880		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	452		225	SURFACE
PRODUCTION	7"	29#	P-110	7938		665	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5"	13.5#	P-110	4728	0	0	7803	12531

**Total Depth: 12546**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
7735	WEATHERFORD AS-III	There are no Plug records to display.	

Initial Test Data
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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
Dec 05, 2017	MISSISSIPPIAN (LESS CHESTER)	551	39	1262	2290	1979	GAS LIFT		64	180

<b>Completion and Test Data by Producing Formation</b>	
Formation Name: MISSISSIPPIAN (LESS CHESTER)	Code: 359MSNLC
Class: OIL	

Spacing Orders	
Order No	Unit Size
665670	640

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

Acid Volumes	
61,082 GAL 15% HCL	

Fracture Treatments	
12,617,400 LB PROPPANT. 26.5% 100 MESH, 73.5% 40/70 SAND. 326,130 BBL SLICKWATER	

Formation	Top
MISSISSIPPIAN	7638

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OPEN HOLE COMPLETION FROM 7" SHOE AT 7,938' TO TERMINUS AT 12,546'. OCC - THE 4 1/2" LINER IS NOT CEMENTED. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes
Sec: 31 TWP: 18N RGE: 7W County: KINGFISHER  NE   NE   NW   NW  198 FNL   1302 FWL of 1/4 SEC  Depth of Deviation: 6014 Radius of Turn: 1721 Direction: 2 Total Length: 4385  Measured Total Depth: 12546 True Vertical Depth: 7686   End Pt. Location From Release, Unit or Property Line: 198

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1139005
Status: Accepted