

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.: 35073256080000

Completion Report

Spud Date: April 27, 2017

OTC Prod. Unit No.: 07321926300000

Drilling Finished Date: June 08, 2017

1st Prod Date: August 08, 2017

Completion Date: August 08, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MERITT 12-1H

Purchaser/Measurer: KINGFISHER MIDSTREAM

Location: KINGFISHER 12 18N 6W
SW SW SE SW
162 FSL 1488 FWL of 1/4 SEC
Latitude: 36.043908 Longitude: -97.795287
Derrick Elevation: 1194 Ground Elevation: 1169

First Sales Date: 8-8-2017

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	668790		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	469		220	SURFACE
PRODUCTION	7"	29#	P-110	7721		960	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2"	11.6#	P-110	5614	0	125	6744	12358

Total Depth: 12358

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
6659	WEATHERFORD ASIII	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 08, 2017	MISSISSIPPIAN (LESS CHESTER)	331	39.5	438	1323	1653	GAS LIFT		64	123

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: OIL

Spacing Orders

Order No	Unit Size
641536	640

Perforated Intervals

From	To
7597	12358

Acid Volumes

149,814 GALLONS 15% HCL.

Fracture Treatments

4,688,203 LBS PROPPANT. 34% 100 MESH, 66% 30/50 SAND. 189,290BBLs SLICKWATER.
--

Formation	Top
MISSISSIPPIAN	7068

Were open hole logs run? Yes
Date last log run: June 08, 2017

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
CUT WINDOW IN 7" @ 6918'. PAC VALVE @ 7597. COMPLETION FROM 7597' TERMINUS @ 12358'

Lateral Holes
Sec: 12 TWP: 18N RGE: 6W County: KINGFISHER NE NW NE NW 201 FNL 1876 FWL of 1/4 SEC Depth of Deviation: 7331 Radius of Turn: 120 Direction: 355 Total Length: 4553 Measured Total Depth: 12358 True Vertical Depth: 7292 End Pt. Location From Release, Unit or Property Line: 201

FOR COMMISSION USE ONLY
Status: Accepted
1137623