

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.: 35073260450000

Completion Report

Spud Date: May 16, 2018

OTC Prod. Unit No.: 073-224123-0-0000

Drilling Finished Date: June 27, 2018

1st Prod Date: August 24, 2018

Completion Date: August 22, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SWEETNESS 1808 21-1MH

Purchaser/Measurer: MARKWEST

Location: KINGFISHER 21 18N 8W
SW SW SE SE
158 FSL 1074 FEL of 1/4 SEC
Latitude: 36.01508 Longitude: -98.053715
Derrick Elevation: 1165 Ground Elevation: 1142

First Sales Date: 8-24-18

Operator: GASTAR EXPLORATION LLC 23199

1331 LAMAR STE 650
HOUSTON, TX 77010-3131

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
697517	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8"	36#	J-55	505		235	SURFACE
PRODUCTION	7"	29#	P-110	8295		680	2850

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5"	13.5#	P-110	4339	0	0	8212	12551

Total Depth: 12565

Packer	
Depth	Brand & Type
8163	AS III

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 24, 2018	MISSISSIPPI LIME	576	41.5	699	1213	1610	GAS LIFT		64	380

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI LIME

Code: 351MSSLM

Class: OIL

Spacing Orders

Order No	Unit Size
646634	640

Perforated Intervals

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

Acid Volumes

70,434 GALLONS 15% HCL

Fracture Treatments

12,617,620 LBS PROPPANT. 72% 30/50 SAND, 28% 100 MESH SAND. 361,743 BBLS SLICKWATER.

Formation	Top
MISSISSIPPI LIME	8208

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 @ 8295' TO TERMINUS AT 12,565'. OCC - THE 4 1/2" LINER IS NOT CEMENTED.

Lateral Holes

Sec: 21 TWP: 18N RGE: 8W County: KINGFISHER

NE NW NE NE

195 FNL 713 FEL of 1/4 SEC

Depth of Deviation: 7187 Radius of Turn: 807 Direction: 2 Total Length: 4270

Measured Total Depth: 12565 True Vertical Depth: 7969 End Pt. Location From Release, Unit or Property Line: 195

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1140740

Status: Accepted