

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.: 35003232860000

Completion Report

Spud Date: August 25, 2017

OTC Prod. Unit No.: 003-222361

Drilling Finished Date: September 07, 2017

1st Prod Date: October 10, 2017

Completion Date: October 09, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BRUNER 2412 2H-09 C

Purchaser/Measurer: SEMGAS

Location: ALFALFA 4 24N 12W
SW SE SW SE
240 FSL 1950 FEL of 1/4 SEC
Latitude: 36.579643306 Longitude: -98.486583207
Derrick Elevation: 0 Ground Elevation: 1330

First Sales Date: 10/15/2017

Operator: MIDSTATES PETROLEUM CO LLC 23079

321 S BOSTON AVE STE 1000
TULSA, OK 74103-3322

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
668425	

Increased Density	
Order No	
668549	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	500		580	SURFACE
INTERMEDIATE	9 5/8	36	J-55	1266		490	SURFACE
PRODUCTION	7	26	P-110	6914		445	3702

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	5171	0	520	6650	11821

Total Depth: 11821

Packer	
Depth	Brand & Type
There are no Packer records to display.	

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
Oct 19, 2017	MISSISSIPPI	259	31	1237	4776	4300	PUMPING	76	64/64	226

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI

Code: 351MISS

Class: OIL

Spacing Orders

Order No	Unit Size
106364	640

Perforated Intervals

From	To
6970	11721

Acid Volumes

4,882 BARRELS 15% GELLED AND RET ACID, 782 BARRELS 15% HCL
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Fracture Treatments

102,324 BARRELS SLICK WATER, 176,742 POUNDS ROCK SALT

Formation	Top
ENDICOTT	4564
HASKELL	4938
TONKAWA	4993
AVANT	5335
COTTAGE GROVE	5399
HOGSHOOTER	5519
BIG LIME	5749
OSWEGO	5765
CHEROKEE	5899
MISSISSIPPI LIME	6204

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 9 TWP: 24N RGE: 12W County: ALFALFA

SE SW SW SE

166 FSL 2009 FEL of 1/4 SEC

Depth of Deviation: 6945 Radius of Turn: 1322 Direction: 184 Total Length: 4907

Measured Total Depth: 11821 True Vertical Depth: 6366 End Pt. Location From Release, Unit or Property Line: 166

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1138014

Status: Accepted