

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.: 35151245180000

Completion Report

Spud Date: November 24, 2017

OTC Prod. Unit No.: 151-222829

Drilling Finished Date: December 05, 2017

1st Prod Date: January 11, 2018

Completion Date: January 09, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: TRIXIE 2513 3H-23 B

Purchaser/Measurer: SEMGAS

Location: WOODS 23 25N 13W
SE SW SW SE
220 FSL 2045 FEL of 1/4 SEC
Latitude: 36.623772075 Longitude: -98.565140841
Derrick Elevation: 0 Ground Elevation: 1353

First Sales Date: 01/11/2018

Operator: MIDSTATES PETROLEUM CO LLC 23079

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	671468		671467	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1227		925	SURFACE
PRODUCTION	7	26	P-110	6741		435	2545

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	5191	0	575	6495	11686

Total Depth: 11686

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
Jan 24, 2018	MISSISSIPPIAN	398	28	1223	3073	2207	PUMPING	495	64/64	274

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
618632	640

Perforated Intervals

From	To
6922	11588

Acid Volumes

927 BARRELS 15% HCL

Fracture Treatments

232,002 BARRELS SLICK WATER, 5,498,488 POUNDS 40/70 WHITE SAND

Formation	Top
ENDICOTT	4500
HASKELL	4837
TONKAWA	4878
AVANT	5209
COTTAGE GROVE	5274
HOGSHOOTER	5386
BIG LIME	5581
OSWEGO	5607
CHEROKEE	5720
MISSISSIPPI LIME	5946

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 SUBMITTD.

Lateral Holes

Sec: 23 TWP: 25N RGE: 13W County: WOODS

NE NW NE NW

166 FNL 1976 FWL of 1/4 SEC


Depth of Deviation: 7085 Radius of Turn: 1462 Direction: 1 Total Length: 4945

Measured Total Depth: 11686 True Vertical Depth: 5964 End Pt. Location From Release, Unit or Property Line: 166

FOR COMMISSION USE ONLY

Status: Accepted

1138813

 SIGNATURE		Chelce Rouse NAME (PRINT OR TYPE)		5/12/2015 DATE		918.431.1011 PHONE NUMBER	
321 South Boston, Suite 1000 Tulsa, OK 74103 ADDRESS CITY STATE ZIP				chelce.rouse@midstatespetroleum.com EMAIL ADDRESS			

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

LEASE NAME Trixie 2513

WELL NO. 3H-23 B

NAMES OF FORMATIONS	TOP
ENDICOTT	4,500
HASKELL	4,837
TONKAWA	4,878
AVANT	5,209
COTTAGE GROVE	5,274
HOGSHOOTER	5,386
BIG LIME	5,581
OSWEGO	5,607
CHEROKEE	5,720
MISSISSIPPI LIME	5,946

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ITD on file ☐ YES ☐ NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? ☐ yes ☒ no

Date Last log was run N/A

Was CO₂ encountered? ☐ yes ☒ no at what depths? _____

Was H₂S encountered? ☐ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ☐ yes ☒ no

If yes, briefly explain below

Other remarks:

640 Acres

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
23	25N	13W	Woods
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn	Direction	Total Length
7,085	1,462	50°	4,945
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	
11,686	5,964	166	

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	