

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.: 35151244700000

Completion Report

Spud Date: May 01, 2016

OTC Prod. Unit No.: 151-217512

Drilling Finished Date: May 15, 2016

1st Prod Date: June 03, 2016

Completion Date: May 31, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: THOMAS 2615 1H-14C

Purchaser/Measurer: SEMGAS

Location: WOODS 23 26N 15W
NW NW NE NE
250 FNL 1188 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1473

First Sales Date: 06/08/2016

Operator: MIDSTATES PETROLEUM COMPANY LLC 23079

321 S BOSTON AVE STE 600
TULSA, OK 74103-3322

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
653823

Increased Density
Order No
653033

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1215		655	SURFACE
PRODUCTION	7	26	P-110	6338		265	1549

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	5280	0	570	6002	11282

Total Depth: 11282

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
Jun 13, 2016	MISSISSIPPI LIME	50	35	1684	33680	1780	PUMPING	93	64/64	179

Completion and Test Data by Producing Formation		
Formation Name: MISSISSIPPI LIME	Code: 351MSSLM	Class: OIL
Spacing Orders		Perforated Intervals
Order No	Unit Size	From To
73247	640	6388 11192
Acid Volumes		Fracture Treatments
5,699 BARRELS 15% GELLED AND RET ACID, 795 BARRELS 15% HCL		101,733 BARRELS SLICK WATER, 181,500 POUNDS ROCK SALT

Formation	Top
HEEBNER SHALE	4482
TONKAWA	4852
AVANT	5138
COTTAGE GROVE	5191
HOGSHOOTER	5250
OSWEGO	5421
CHEROKEE	5523
MISSISSIPPI	5748

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 BEED ISSUED.

Lateral Holes

Sec: 14 TWP: 26N RGE: 15W County: WOODS

NW NE NW NE

168 FNL 1918 FEL of 1/4 SEC

Depth of Deviation: 6397 Radius of Turn: 1375 Direction: 358 Total Length: 4944

Measured Total Depth: 11282 True Vertical Depth: 5739 End Pt. Location From Release, Unit or Property Line: 168

FOR COMMISSION USE ONLY

1133827

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

API NO. 151 24470
OTC PROD. UNIT NO. 151 217512

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165:10-3-25

JUN 29 2016

OKLAHOMA CORPORATION COMMISSION

ORIGINAL
AMENDED (Reason)

COMPLETION REPORT

TYPE OF DRILLING OPERATION
STRAIGHT HOLE
DIRECTIONAL HOLE
HORIZONTAL HOLE
SERVICE WELL

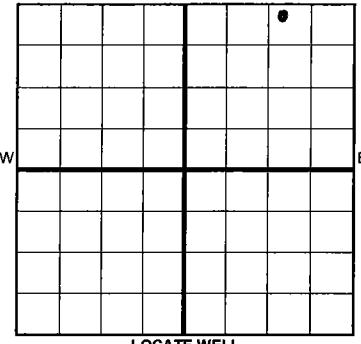
SPUD DATE 05/01/2016
DRLG FINISHED DATE 05/15/2016
DATE OF WELL COMPLETION 05/31/2016
1st PROD DATE 06/03/2016
RECOMP DATE

COUNTY Woods SEC 23 TWP 26N RGE 15W
LEASE NAME Thomas 2615
WELL NO. 1H-14 C

NW 1/4 NW 1/4 NE 1/4 NE 1/4
ELEVATIO N Derrick Ground 1473
Latitude (if known)

OPERATOR NAME Midstates Petroleum Company LLC
ADDRESS 321 South Boston, Suite 1000
CITY Tulsa STATE OK ZIP 74103

OTC/OCC OPERATOR NO. 23079



COMPLETION TYPE

SINGLE ZONE
MULTIPLE ZONE
COMMINGLED
EXCEPTION ORDER 653011 653823 T.O.
INCREASED DENSITY ORDER NO. 653033

CASING & CEMENT (Form 1002C must be attached)

Table with columns: TYPE, SIZE, WEIGHT, GRADE, FEET, PSI, SAX, TOP OF CMT. Rows include CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCTION, LINER, and TOTAL DEPTH.

PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION 351 MSSLM

Table with columns: FORMATION, SPACING & SPACING ORDER NUMBER, CLASS, PERFORATED INTERVALS, ACID/VOLUME, FRACTURE TREATMENT. Includes handwritten notes like 'Mississippi Lime' and 'Monitor Report to Frac Facons'.

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3) Gas Purchaser/Measurer SemGas First Sales Date 06/08/2016

INITIAL TEST DATA

Table with columns: INITIAL TEST DATE, OIL-BBL/DAY, OIL-GRAVITY (API), GAS-MCF/DAY, GAS-OIL RATIO CU FT/BBL, WATER-BBL/DAY, PUMPING OR FLOWING, INITIAL SHUT-IN PRESSURE, CHOKE SIZE, FLOW TUBING PRESSURE.

AS SUBMITTED

A record of the formation drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.
Signature: Chelce Rouse
NAME (PRINT OR TYPE): Chelce Rouse
DATE: 06/13/2016
PHONE NUMBER: 918-947-4647
ADDRESS: 321 South Boston, Suite 1000 Tulsa, OK 74103
EMAIL ADDRESS: chelce.rouse@midstatespetroleum.com

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 Thomas 2615

WELL NO. 1H-14 C

NAMES OF FORMATIONS	TOP
HEEBNER SHALE	4,482
TONKAWA	4,852
AVANT	5,138
COTTAGE GROVE	5,191
HOGSHOOTER	5,250
OSWEGO	5,421
CHEROKEE	5,523
MISSISSIPPI	5,748

FOR COMMISSION USE ONLY

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	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
14	26N	15W	Woods
Spot Location			
N2 NW 1/4 N2 NE 1/4	NW 1/4	NE 1/4	
Depth of Deviation 6,397	Radius of Turn 1,375	Direction 358	Total Length 4,944
Measured Total Depth 11,282'	True Vertical Depth 5,739'	BHL From Lease, Unit, or Property Line: 168	

LATERAL #2

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