

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.: 35151244840000

**Completion Report**

Spud Date: October 27, 2016

OTC Prod. Unit No.: 151-218328

Drilling Finished Date: November 07, 2016

1st Prod Date: January 20, 2017

Completion Date: January 19, 2017

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: MERIDETH 2615 1H-08 A

Purchaser/Measurer: SEMGAS

Location: WOODS 17 26N 15W  
NE NW NW NW  
130 FNL 650 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1754

First Sales Date: 01/27/2017

Operator: MIDSTATES PETROLEUM COMPANY 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	660958		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	1234		575	SURFACE
PRODUCTION	7	26	P-110	6664		310	2614

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	5189	0	575	6418	11607

**Total Depth: 11607**

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
Feb 13, 2017	MISSISSIPPI LIME	25	33	813	32520	5398	PUMPING	143	64/64	250

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPI LIME		Code: 351MSSLM	Class: GAS
<b>Spacing Orders</b>		<b>Perforated Intervals</b>	
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>	<b>To</b>
76536	640	6709	11508
<b>Acid Volumes</b>		<b>Fracture Treatments</b>	
5,359 BARRELS 15% GELLED AND RET ACID, 805 BARRELS 15% HCL		102,262 BARRELS SLICK WATER, 179,748 POUNDS ROCK SALT	

Formation	Top
HEEBNER SHALE	4701
ENDICOTT	4728
TONKAWA	5077
AVANT	5373
COTTAGE GROVE	5411
HOGSHOOTER	5544
OSWEGO	5654
CHEROKEE	5766
MISSISSIPPI	6008

Were open hole logs run? No  
Date last log run:  
  
Were unusual drilling circumstances encountered? No  
Explanation:

Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 8 TWP: 26N RGE: 15W County: WOODS  NW NE NW NW  166 FNL 667 FWL of 1/4 SEC  Depth of Deviation: 7376 Radius of Turn: 1725 Direction: 359 Total Length: 4944  Measured Total Depth: 11607 True Vertical Depth: 6175 End Pt. Location From Release, Unit or Property Line: 166

FOR COMMISSION USE ONLY	
Status: Accepted	1136057

# RECEIVED

Form 1002A  
Rev. 2009

FEB 24 2017

OKLAHOMA CORPORATION  
COMMISSION

API NO. 151 24484  
OTC PROD. UNIT NO. 151 218328

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

☒ ORIGINAL  
☐ AMENDED (Reason)

## COMPLETION REPORT

### TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY Woods	SEC 17	TWP 26N	RGE 15W	SPUD DATE 10/27/2016
LEASE NAME Merideth 2615	WELL NO. 1H-08 A	DATE OF WELL COMPLETION 01/19/2017	1st PROD DATE 01/20/2017	DRLG FINISHED DATE 11/07/2016
NE 1/4 NW 1/4 NW 1/4 NW 1/4 <del>SW</del> OF 1/4 SEC 130N	FWL OF 1/4 SEC 650	RECOMP DATE		
ELEVATION N Derrick Ground 1754	Latitude (if known)	Longitude (if known)		
OPERATOR NAME Midstates Petroleum Company LLC	OTC/OCC OPERATOR NO. 23079			
ADDRESS 321 South Boston, Suite 1000				
CITY Tulsa	STATE OK	ZIP 74103		

640 Acres


LOCATE WELL

### COMPLETION TYPE

☒ SINGLE ZONE  
☐ MULTIPLE ZONE  
☐ COMMINGLED  
LOCATION 650618 660958 F.D.  
EXCEPTION ORDER N/A  
INCREASED DENSITY ORDER NO.

### CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE							
INTERMEDIATE	9-5/8	36#	J-55	1,234'		575	surface
PRODUCTION	7	26#	P-110	6,664'		310	2,614'
LINER	4.5	11.6#	P-110	6,418'	11,607'	575	6,418'
				TOTAL DEPTH		11,607'	

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

### COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippi Lime								
SPACING & SPACING ORDER NUMBER	640/76536								
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	oil gas	per GOR							
PERFORATED INTERVALS	6,709'-11,508'								
ACID/VOLUME	5359 bbls 15% gelled & ret acid	805 bbls 15% HCl							
FRACTURE TREATMENT (Fluids/Prop Amounts)	102,262 bbls slk wtr								
	179,748# rock salt								

Reported  
To Frac Focus

Min Gas Allowable (165:10-17-7) ☒ OR Gas Purchaser/Measurer SemGas  
Oil Allowable (165:10-13-3) First Sales Date 01/27/2017

### INITIAL TEST DATA

INITIAL TEST DATE	02/13/2017						
OIL-BBL/DAY	25						
OIL-GRAVITY ( API)	33						
GAS-MCF/DAY	813						
GAS-OIL RATIO CU FT/BBL	32,520						
WATER-BBL/DAY	5,398						
PUMPING OR FLOWING	Pumping						
INITIAL SHUT-IN PRESSURE	143						
CHOKE SIZE	64/64						
FLOW TUBING PRESSURE	250						

**AS SUBMITTED**

A record of the formations 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 DATE 01/25/2017 PHONE NUMBER 918-947-4647  
321 South Boston, Suite 1000 Tulsa, OK 74103  
ADDRESS CITY STATE ZIP 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 Merideth 2615

WELL NO. 1H-08 A

NAMES OF FORMATIONS	TOP
HEEBNER SHALE	4,701
ENDICOTT	4,728
TONKAWA	5,077
AVANT	5,373
COTTAGE GROVE	5,411
HOGSHOOTER	5,544
OSWEGO	5,654
CHEROKEE	5,766
MISSISSIPPI	6,008

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
2) Reject Codes	

Were open hole logs run?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
Date Last log was run	N/A
Was CO <sub>2</sub> encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths?
Was H <sub>2</sub> S encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths?
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> 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
08	26N	15W	Woods
Spot Location		Feet From 1/4 Sec Lines	
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
08	26N	15W	Woods
Spot Location		Feet From 1/4 Sec Lines	
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	
7,376		1,725	
Measured Total Depth		True Vertical Depth	
11,607'		6,175'	
		BHL From Lease, Unit, or Property Line:	

Per F.O. LE

166 FNL

165N

FWL 668

165 166

LATERAL #2			
SEC	TWP	RGE	COUNTY
08	26N	15W	Woods
Spot Location		Feet From 1/4 Sec Lines	
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	
Measured Total Depth		True Vertical Depth	
		BHL From Lease, Unit, or Property Line:	

LATERAL #3			
SEC	TWP	RGE	COUNTY
08	26N	15W	Woods
Spot Location		Feet From 1/4 Sec Lines	
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	
Measured Total Depth		True Vertical Depth	
		BHL From Lease, Unit, or Property Line:	

A: 218328 I

1/27/17

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OTC PROD.  
UNIT NO. 151 218328PLEASE TYPE OR USE BLACK INK ONLY  
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FEB 24 2017

OKLAHOMA CORPORATION COMMISSION 1016EZ

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ADDRESS 321 South Boston, Suite 1000				
CITY Tulsa	STATE OK	ZIP 74103		

640 Acres									
W									E

LOCATE WELL

## COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION
EXCEPTION ORDER 650618 660958 FQ
INCREASED DENSITY ORDER NO. N/A

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 Gas Purchaser/Measurer First Sales Date SemGas 01/27/2017

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 SIGNATURE Chelce Rouse  
 321 South Boston, Suite 1000 Tulsa, OK 74103  
 ADDRESS CITY STATE ZIP  
 DATE 01/25/2017  
 PHONE NUMBER 918-947-4647  
 EMAIL ADDRESS chelce.rouse@midstatespetroleum.com

SCANNED