Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35151244870000 **Completion Report** Spud Date: November 10, 2016

OTC Prod. Unit No.: 151-218370 Drilling Finished Date: November 24, 2016

1st Prod Date: January 27, 2017

Completion Date: January 28, 2017

Drill Type: **HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: TERRI SUE 2616 1H-14 C Purchaser/Measurer: SEMGAS

Location: WOODS 11 26N 16W First Sales Date: 02/09/2017

SE SW SW SE 230 FSL 2180 FEL of 1/4 SEC

Latitude: 36.740292405 Longitude: -98.888663557 Derrick Elevation: 0 Ground Elevation: 1590

Operator: MIDSTATES PETROLEUM COMPANY LLC 23079

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

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception				
Order No				
658730				

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

Casing and Cement							
Type Size Weight Grade Feet PSI SAX Top of CM							Top of CMT
SURFACE	9 5/8	36	J-55	1237		575	SURFACE
PRODUCTION	7	26	P-110	6690		295	2429

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	5347	0	565	6259	11606

Total Depth: 11610

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

March 22, 2017 1 of 2

Test Da	e 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
Mar 01, 2	17 MISSISSIPPI LIME	66	31	2026	30696	8171	PUMPING	381	64/64	481

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPI LIME

Code: 351MSSLM

Class: GAS

Spacing Orders				
Order No	Unit Size			
121509	640			

Perforated Intervals				
From To				
6720	11508			

Acid Volumes

4,870 BARRELS 15% GELLED AND RET ACID, 773 BARRELS 15% HCL

Fracture Treatments				
95,413 BARRELS SLICK WATER, 168,000 POUNDS				

ROCK SALT				

Formation	Тор
HEEBNER SHALE	4577
ENDICOTT	4604
TONKAWA	4932
AVANT	5230
COTTAGE GROVE	5268
HOGSHOOTER	5331
OSWEGO	5516
CHEROKEE	5638
MISSISSIPPI LIME	5899

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: 14 TWP: 26N RGE: 16W County: WOODS

SW SE SW SE

174 FSL 1967 FEL of 1/4 SEC

Depth of Deviation: 7004 Radius of Turn: 1121 Direction: 179 Total Length: 4920

Measured Total Depth: 11610 True Vertical Depth: 6103 End Pt. Location From Release, Unit or Property Line: 174

FOR COMMISSION USE ONLY

1136122

Status: Accepted

March 22, 2017 2 of 2

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY 151 24487 NOTE OKLAHOMA CORPORATION COMMISSION OTC PROD. 151 218370 MAR **07** 2017 Oil & Gas Conservation Division Attach copy of original 1002A UNIT NO. Post Office Box 52000 if recompletion or reentry Oklahoma City, Oklahoma 73152-2000 OKLAHOMA CORPORATION COMMISSION ___ORIGINAL Rule 165;10-3-25 AMENDED (Reason) COMPLETION REPORT TYPE OF DRILLING OPERATION 640 Acres SPUD DATE 11/10/2016 STRAIGHT HOLE ______DIRECTIONAL HOLE HORIZONTAL HOLE DRLG FINISHED 11/24/2016 SERVICE WELL If directional or horizontal, see reverse for bottom hole location. DATE OF WELL COUNTY Woods SEC 11 TWP 26N RGE 16W 01/28/2017 COMPLETION NAME Terri Sue 2616 WELL 1H-14 C 1st PROD DATE 01/27/2017 1/4 SEC 230 1/4 SEC 2180E SE 1/4 SW 1/4 SW 1/4 SE 1/4 RECOMP DATE ELEVATIO Longitude (if known) -98.888663557 Latitude (if known) 36.740292405 Ground 1590 N Demick OPERATOR Midstates Petroleum Company LLC OTC/OCC OPERATOR NO. 23079 NAME ADDRESS 321 South Boston, Suite 1000 CITY Tulsa STATE OK ZIP 74103 LOCATE WELL COMPLETION TYPE CASING & CEMENT (Form 1002C must be attached) SINGLE ZONE SIZE WEIGHT | GRADE FEET PSI SAX TOP OF CMT MULTIPLE ZONE CONDUCTOR Application Date SURFACE Application Date EXCEPTION ORDER 658730 INTERMEDIATE 9-5/8 36# J-55 1,237 surface 575 INCREASED DENSITY N/A PRODUCTION P-110 6,690' 7 26# 2,429' 295 LINER 4.5 P-110 6,259 11,606' 565 11.6# 6.263 TOTAL BRAND & TYPE 11,610' PACKER @_ PLUG @ TYPE PLUG @ TYPE PACKER @___ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE COMPLETION & TEST DATA BY PRODUCING FORMATION 351 M **FORMATION** Mississippi Lime SPACING & SPACING ORDER NUMBER
CLASS: Oil, Gas, Dry, Inj, 640/121509 Gas Disp, Comm Disp, Svo 6,720'-11,508' PERFORATED INTERVALS ACID/VOLUME 4870 bbls 15% gelled & ret acid 773 bbls 15% HCI 95,413 bbls slk wtr FRACTURE TREATMENT (Fluids/Prop Amounts) 168,000# rock salt Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer SemGas OR First Sales Date 02/09/2017 **INITIAL TEST DATA** Oil Allowable (165:10-13-3) INITIAL TEST DATE 03/01/2017 OIL-BBL/DAY 66 OIL-GRAVITY (API) 31 GAS-MCF/DAY 2,026 GAS-OIL RATIO CU FT/BBL 30.696 WATER-BBL/DAY 8,171 PUMPING OR FLOWING **Pumping** INITIAL SHUT-IN PRESSURE 381 CHOKE SIZE 64/64 FLOW TUBING PRESSURE 481 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 his 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.

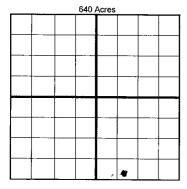
03/01/2017 918-947-4647 03/01/2017 Chelce Rouse NAME (PRINT OR TYPE) DATE PHONE NUMBER 321 South Boston, Suite 1000 Tulsa, OK 74103 chelce.rouse@midstatespetroleum.com ADDRESS CITY STATE ZIP EMAIL ADDRESS

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 <u>Terri Sue 2616</u>	WELL NO. 1H-14 C
	R COMMISSION USE ONLY
ITD on file YES [APPROVED DISAPPROVE	2) Reject Codes
Were open hole logs run? Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumstances elf yes, briefly explain below	no at what depths? Ino at what depths? Ino at what depths? It was no

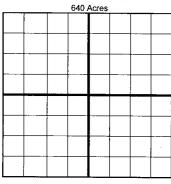
Other remarks:	*	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
outer remarks.				
l				
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If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC TW	Р	RGE		COUNTY				
Spot Location 1/4	L	1/4	1/4	L	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total	Depth	Tru	e Vertical De	pth		BHL From Lease, Unit, or Prop	erty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATER/	AL #2						
SEC	TWP	RGE		COUNTY			
Spot Loc					Feet From 1/4 Sec Lines	FSL	FWL
D 11 1	1/4	1/4	1/4	1/4		1	
Depth of			Radius of Turn		Direction	Total	
Deviation						Length	
Measure	ed Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	L
Measure	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr		

PLEASE-TYPE OR USE BLACK INK ONLY NOTE:

151 24487

Form 1002A Rev. 2009

NO. 151 24487 OTC PROD. 151 218370 UNIT NO.	Attach copy of o	original 1002A	1	Oil & Ga	s Conservat			WI.	AR U	7 20	17
UNIT NO. 131 210370	if recompletio	٠ ا			st Office Box City, Oklahon		000		MA C		DATION
✓ ORIGINAL AMENDED (Reason)				COM	Rule 165:10		O	C	ÖMMI	SSIO	RATION
TYPE OF DRILLING OPERATI	_	/		SPUD DATE 1	1/10/20	16			640 Ac	res	
STRAIGHT HOLE SERVICE WELL If directional or horizontal, see	DIRECTIONAL HOLE	HORIZONTAL I	16W	DRLG FINISHED DATE	11/24/2						
COUNTY Woods		TWP 26N RGE 1	6W	DATE OF WELL COMPLETION	01/28/2	017			+		
LEASE Terri Sue 261	()			1st PROD DATE					$\perp \perp$	_	
SE 1/4 SW 1/4 SW	=0.0=		2180F	RECOMP DATE	0 1/2//-		w				
ELEVATIO		f known) 36.7402			996635	57					
N Dellick	1590 Lautude (30.7402	0.70	10.00		37					
OPERATOR Midstates F		y LLC	OPE	RATOR NO. 230	79						
ADDRESS 321 South B	oston, Suite 1000									•	
CITY Tulsa		STATE (OK	ZIP '	74103				LOCATE	WELL	
COMPLETION TYPE				rm 1002C must		1)	FEET	PSI	SA	V T	OP OF CMT
SINGLE ZONE MULTIPLE ZONE		TYPE	- s	IZE WEIGHT	GRADE		FEET	P31	- SA	^ 10	7F OF CIVIT
Application Date COMMINGLED		CONDUCTOR							-		
Application Date		SURFACE	_						-		<u> </u>
EXCEPTION ORDER 6587	30 1,0,	INTERMEDIAT		-5/8 36#	J-55	1,237'			575		face
INCREASED DENSITY N/A ORDER NO.		PRODUCTION		26#		6,690'	44.0001		295	2,4	
		LINER	4.5	5 11.6#	P-110	6,259'	11,606'		565 TOTAL	6,2	
PACKER @BRA	ND & TYPE		4	TYPE					DEPTH	11,	610'
DACKED & DDA											
		PLUG®	(MI	TYPE SSLM	21/200@						
PACKER @BRAI COMPLETION & TEST DAT FORMATION			(Mi.		1					Rej	orted
COMPLETION & TEST DAT FORMATION SPACING & SPACING ORDER NUMBER	TA BY PRODUCING FORM		(Mi.		2,7200@					Res to F	ported Factor
COMPLETION & TEST DATE FORMATION SPACING & SPACING	Mississippi Lime		(MI:							Rez to F	ported one Foo
COMPLETION & TEST DATE FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	Mississippi Lime 640/121509		(MI:							Rej to F	ported Fac Foo
COMPLETION & TEST DATE FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED	Mississippi Lime 640/121509 Gas		(mi:		7,500 @					Rej to F	ported factor
FORMATION & TEST DATE FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS	Mississippi Lime 640/121509 Gas 6,720'-11,508'	ation 35								Reĵ to I	ported actou
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FORMATION & TEST DATE FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT	Mississippi Lime 640/121509 Gas 6,720'-11,508'	ation 35			2,400 @					Rezi to F	ported on For
FORMATION & TEST DATE FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME	Mississippi Lime 640/121509 Gas 6,720'-11,508'	ation 35			2,400 @					Rej to T	ported for For
COMPLETION & TEST DATE FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts)	Mississippi Lime 640/121509 Gas 6,720'-11,508' 4870 bbls 15% gelled & ret 95,413 bbls slk wtr 168,000# rock salt Min Gas	acid 773 bbls 15	5% HCl	SSLM	Gas	Purchaser/ Sales Date	Measurer		emGas		oorted fac Foe
COMPLETION & TEST DAT FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts)	Mississippi Lime 640/121509 Gas 6,720'-11,508' 4870 bbls 15% gelled & ret 95,413 bbls slk wtr 168,000# rock salt Min Gas	acid 773 bbls 15	5% HCl	SSLM	Gas	Purchaser/	Measurer				socted
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COMPLETION & TEST DAT FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY	Mississippi Lime 640/121509 Gas 6,720'-11,508' 4870 bbls 15% gelled & ret 95,413 bbls slk wtr 168,000# rock salt Min Gas X 03/01/2017	acid 773 bbls 15	5% HCl	7-7)	Gas	Purchaser/ Sales Date	/Measurer	02			corted corted
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STATE

Chelce Rouse SIGNATURE

NAME (PRINT OR TYPE)

DATE

PHONE NUMBER

321 South Boston, Suite 1000 Tulsa, OK 74103

ADDRESS

ZIP

chelce.rouse@midstatespetroleum.com EMAIL ADDRESS



