

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.: 35151244290001

Completion Report

Spud Date: November 07, 2015

OTC Prod. Unit No.: 151-217380

Drilling Finished Date: December 03, 2015

1st Prod Date: March 26, 2016

Amended

Completion Date: March 22, 2016

Amend Reason: AMENDED TO CHANGE LAST PERFORATION

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: GATZ 2614 1H-20 BB

Purchaser/Measurer: SEMGAS

Location: WOODS 20 26N 14W
NW NW NE NW
225 FNL 1635 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1467

First Sales Date: 03/28/2016

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
648013

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1129		500	SURFACE
PRODUCTION	7	26	P-110	6374		270	4180

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	5153	0	570	6182	11335

Total Depth: 11337

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
Apr 19, 2016	MISSISSIPPI LIME	113	36	2939	26009	2776	PUMPING	572	64/64	267

Completion and Test Data by Producing Formation																
Formation Name: MISSISSIPPI LIME	Code: 351MSSLM	Class: OIL														
<table border="1"> <thead> <tr> <th colspan="2">Spacing Orders</th> </tr> <tr> <th>Order No</th> <th>Unit Size</th> </tr> </thead> <tbody> <tr> <td>69537</td> <td>640</td> </tr> <tr> <td>69792</td> <td>640</td> </tr> </tbody> </table>		Spacing Orders		Order No	Unit Size	69537	640	69792	640	<table border="1"> <thead> <tr> <th colspan="2">Perforated Intervals</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>6414</td> <td>11242</td> </tr> </tbody> </table>	Perforated Intervals		From	To	6414	11242
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Formation	Top
HEEBNER	4473
TONKAWA	4811
AVANT LIME	5130
COTTAGE GROVE	5175
HOGSHOOTER	5284
OSWEGO	5437
CHEROKEE	5545
MISSISSIPPIAN	5736

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 ACCEPTED.

Lateral Holes

Sec: 20 TWP: 26N RGE: 14W County: WOODS

SE SE SW SW

166 FSL 997 FWL of 1/4 SEC

Depth of Deviation: 6389 Radius of Turn: 1110 Direction: 180 Total Length: 4963

Measured Total Depth: 11337 True Vertical Depth: 5914 End Pt. Location From Release, Unit or Property Line: 166

FOR COMMISSION USE ONLY

1134125

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

API NO. 151 24429
OTC PROD. UNIT NO. 151 217380

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

AUG 05 2016

OKLAHOMA CORPORATION COMMISSION
640 Acres

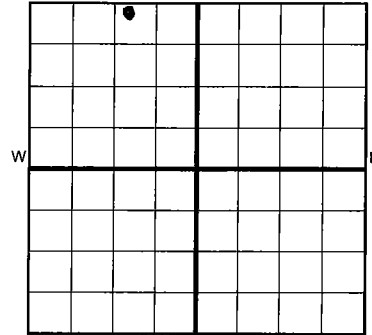
ORIGINAL
 AMENDED (Reason) Amended to change last perf.

COMPLETION REPORT

TYPE OF DRILLING OPERATION
 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

SPUD DATE 11/07/2015
DRLG FINISHED DATE 12/03/2015
DATE OF WELL COMPLETION 03/22/2016
1st PROD DATE 03/26/2016
RECOMP DATE
OTC/OCC OPERATOR NO. 23079

COUNTY Woods SEC 20 TWP 26N RGE 14W
LEASE NAME Gatz 2614
WELL NO. 1H-20 BB
NW 1/4 NW 1/4 NE 1/4 NW 1/4 OF 1/4 SEC 225N FWL OF 1/4 SEC 1635
ELEVATIO N Derrick Ground 1467 Latitude (if known) Longitude (if known)
OPERATOR NAME Midstates Petroleum Company LLC
ADDRESS 321 South Boston, Suite 1000
CITY Tulsa STATE OK ZIP 74103



COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE
Application Date
COMMINGLED
Application Date
LOCATION EXCEPTION ORDER 648013 I.O.
INCREASED DENSITY ORDER NO. N/A

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	1,129'		500	surface	
PRODUCTION	7	26#	P-110	6,374'		270	4,180'	
LINER	4.5	11.6#	P-110	6,182'	11,335'	570	6,182'	
							TOTAL DEPTH	11,337'

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 351MSSLM

FORMATION	Mississippi Lime						
SPACING & SPACING ORDER NUMBER	640/69537 / 69792						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	6,414'-11,242'						
ACID/VOLUME	7639 bbls 15% gelled & ret acid	829 bbls 15% HCl					
FRACTURE TREATMENT (Fluids/Prop Amounts)	106,506 bbls slk wtr						
	205,070# rock salt						

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3)
Gas Purchaser/Measurer SemGas
First Sales Date 03/28/2016

INITIAL TEST DATA

INITIAL TEST DATE	04/19/2016				
OIL-BBL/DAY	113				
OIL-GRAVITY (API)	36				
GAS-MCF/DAY	2,939				
GAS-OIL RATIO CU FT/BBL	26,009				
WATER-BBL/DAY	2,776				
PUMPING OR FLOWING	Pumping				
INITIAL SHUT-IN PRESSURE	572				
CHOKE SIZE	64/64				
FLOW TUBING PRESSURE	267				

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 NAME (PRINT OR TYPE)
DATE 04/19/2016 PHONE NUMBER 918-947-4647
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 Gatz 2614

WELL NO. 1H-20 BB

NAMES OF FORMATIONS	TOP
Heebner	4473
Tonkawa	4811
Avant Lm	5130
Cottage Grove	5175
Hogshooter	5284
Oswego	5437
Cherokee	5545
Mississippian	5736

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		Feet From 1/4 Sec Lines	FSL	FWL
				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	Spot Location		Feet From 1/4 Sec Lines	FSL	FWL
20	26N	14W	Woods	SE	SW	1/4	166	997
Depth of Deviation		Radius of Turn		Direction		Total Length		
6,389		1,110		180		4,963		
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:				
11,337'		5,914'		166				

LATERAL #2

SEC	TWP	RGE	COUNTY	Spot Location		Feet From 1/4 Sec Lines	FSL	FWL
				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		Feet From 1/4 Sec Lines	FSL	FWL
				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:				