

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.: 35037288490001

Completion Report

Spud Date: September 04, 2009

OTC Prod. Unit No.:

Drilling Finished Date: September 17, 2009

Amended

1st Prod Date: January 14, 2015

Amend Reason: RECOMPLETE CLEVELAND

Completion Date: October 12, 2009

Recomplete Date: April 18, 2017

Drill Type: STRAIGHT HOLE

Well Name: MILLER A-16

Purchaser/Measurer:

Location: CREEK 7 18N 7E
 C NW SW SW
 990 FSL 330 FWL of 1/4 SEC
 Derrick Elevation: 770 Ground Elevation: 763

First Sales Date:

Operator: MID-CON ENERGY OPERATING LLC 23271

2431 E 61ST ST STE 850
 TULSA, OK 74136-1236

Completion Type	
<input type="checkbox"/>	Single Zone
<input type="checkbox"/>	Multiple Zone
<input checked="" type="checkbox"/>	Commingled

Location Exception	
Order No	
There are no Location Exception records to display.	

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
CONDUCTOR	13.375			83		100	SURFACE
SURFACE	8 5/8	24	J-55	810		475	SURFACE
PRODUCTION	5 1/2	15.5	J-55	3050		250	1360

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 3050

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
2780	CIBP
2865	CIBP

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 25, 2017	CLEVELAND-RED FORK	20.9				189	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: CLEVELAND

Code: 405CLVD

Class: OIL

Spacing Orders

Order No

Unit Size

There are no Spacing Order records to display.

Perforated Intervals

From

To

2122

2173

Acid Volumes

1,500 GALLONS 7 1/2% SME

Fracture Treatments

77,540 POUNDS 12/20 SAND, 52,000 BRADY, 25,540 POUNDS 12/20 RC

Formation Name: RED FORK

Code: 404RDFK

Class: OIL

Spacing Orders

Order No

Unit Size

There are no Spacing Order records to display.

Perforated Intervals

From

To

2664

2673

Acid Volumes

500 GALLONS 7.5% HCL ACID

Fracture Treatments

16,000 POUNDS 16/30 DANIELS SAND, 4,000 POUNDS 12/20 SUPER LC, 165,000 SCF OF N2

Formation Name: CLEVELAND-RED FORK

Code:

Class: OIL

Formation	Top
HOGSHOOTER	1621
LAYTON	1680
CHECKERBOARD	1954
CLEVELAND	2120
INOLA LIME	2290
BARTLESVILLE	2351
OSWEGO	2393
PINK LIME	2640
RED FORK	2660
WILCOX	2816
ARBUCKLE	2963

Were open hole logs run? Yes

Date last log run: September 15, 2009

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

Status: Accepted

RECEIVED

MAY 15 2017 Form 1002A Rev. 2009

OKLAHOMA CORPORATION COMMISSION

API NO. 037-28849
OTC PROD. UNIT NO.

PLEASE TYPE OR USE BLACK INK ONLY
NOTE: Attach copy of original 1002A if recompletion or rec

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

RECOMPLETE ~~THE~~
CLEVELAND

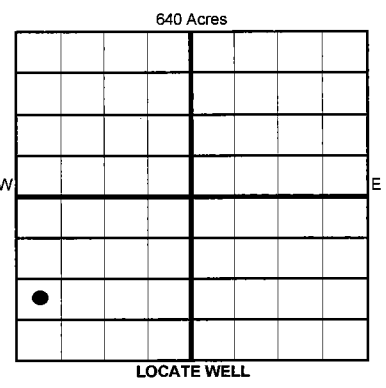
COMPLETION REPORT

ORIGINAL
 AMENDED (Reason)

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

SPUD DATE 09/04/2009
DRLG FINISHED DATE 09/17/2009
DATE OF WELL COMPLETION 10/12/2009
1st PROD DATE 1/14/2015
RECOMP DATE 4/18/2017
Longitude (if known)
OTC/OCC OPERATOR N 23271

COUNTY Creek SEC 7 TWP 18N RGE 7E
LEASE NAME Miller WELL NO. A-16
C 1/4 NW 1/4 SW 1/4 SW 1/4 FSL 990 FWL OF 1/4 SEC 330
ELEVATIO N Derrick 770' Ground 763' Latitude (if known)
OPERATOR NAME Mid-Con Energy Operating, LLC. ADDRESS 2431 E 61st St., Ste. 850
CITY Tulsa STATE OK ZIP 74136



COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE Application Date
 COMMINGLED Application Date Miller
LOCATION EXCEPTION ORDER INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	13.375			83		100	Surface
SURFACE	8 5/8	24#	J55	810.32		475	Surface
INTERMEDIATE							
PRODUCTION	5 1/2	15.5#	J55	3,050		250	1360
LINER							

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ 2865 TYPE CIBP TOTAL DEPTH 3050'
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ 2780 TYPE CIBP

COMPLETION & TEST DATA BY PRODUCING FORMATION *405CLVD 404RDFK*

FORMATION	Cleveland	Red Fork (existing)		
SPACING & SPACING ORDER NUMBER	No Spacing	No Spacing		<i>New Frac Reported to FracFocus</i>
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	Oil		
PERFORATED INTERVALS	2122' -40', 2148' - 62'	2664' - 2673'		
	2166' - 73'			
	at 2 spf			
ACID/VOLUME	1500 gal 7 1/2% SME	500 gal 7.5% HCL acid		
FRACTURE TREATMENT (Fluids/Prop Amounts)	77,540# 12/20 sand. 52,000 Brady	16000# 16/30 Daniels sand 4000# 12/20 Super LC.		
	25,540# 12/20 RC	165,000 SCF of N2		

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

INITIAL TEST DATA

INITIAL TEST DATE	4/25/2017
OIL-BBL/DAY	20.9
OIL-GRAVITY (API)	
GAS-MCF/DAY	
GAS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	189
PUMPING OR FLOWING	Pumping
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	
FLOW TUBING PRESSURE	

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

Annie Houchin
SIGNATURE NAME (PRINT OR TYPE) 5/11/2017 918-743-7575
2431 E 61st St. Suite 850 Tulsa Ok 74136
ADDRESS CITY STA ZIP ahouchin@midcon-energy.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 MILLER WELL NO. A-16

NAMES OF FORMATIONS	TOP
HOGSHOOTER	1,621
LAYTON	1,680
CHECKERBOARD	1954
CLEVELAND	2,120
OSWEGO	2,393
PINK LIME	2,640
INOLA LIME	2,290
BARTLESVILLE	2,351
RED FORK	2,660
WILCOX	2,816
ARBUCKLE	2,963

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 9/15/2009

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

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 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
				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:			

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

LATERAL #2

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