

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.: 35047250530002

Completion Report

Spud Date: September 02, 2015

OTC Prod. Unit No.:

Drilling Finished Date: September 14, 2015

Amended

1st Prod Date: February 16, 2018

Amend Reason: SHOW COMPLETION

Completion Date: February 16, 2018

Drill Type: STRAIGHT HOLE

Well Name: SIMMERING 52

Purchaser/Measurer:

Location: GARFIELD 13 22N 4W
NW SE NW NW
780 FNL 780 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1130

First Sales Date:

Operator: M M ENERGY INC 19118

13927 QUAIL POINTE DR
OKLAHOMA CITY, OK 73134-1035

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		670729	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8		J	270		220	SURFACE
PRODUCTION	5 1/2	15	J	4613		160	3513

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

Total Depth: 4613

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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 16, 2018	OSWEGO	35	40			5	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders

Order No	Unit Size
577747	160

Perforated Intervals

From	To
4436	4474

Acid Volumes

3,000 GALLONS

Fracture Treatments

NONE

Formation	Top
TONKAWA	3280

Were open hole logs run? Yes

Date last log run: September 13, 2015

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

TAKEN OUT TEMPORARY ABANDONMENT. COMPLETED IN OSWEGO. INCREASED DENSITY ORDER NUMBER 670729. OCC - OPERATOR SET TWO PORT COLLARS IN 5 1/2" CASING. THE FIRST PORT COLLAR IS SET AT 3,430' USING 100 SACKS OF CEMENT, LIFTED CEMENT TO 2,730'. THE SECOND PORT COLLAR WAS SET AT 2,424' USING 150 SACKS OF CEMENT, LIFTED CEMENT TO 1,454'.

FOR COMMISSION USE ONLY

1138914

Status: Accepted

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 simmering

WELL NO. 52

NAMES OF FORMATIONS	TOP
Tonkawa	3,280

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ITD on file ☐ YES ☐ NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? ☒ yes ☐ no

Date Last log was run 9/13/2015

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: Taken out TEMP abandonment Completed in Oswego Increased Density Order 670729

Occ - Operator set 2 port collars in 5 1/2" casing. The first port collar is set at 3430' using 100 sacks of cement lifted cement to 2730'. The 2nd port collar was set at 2424' using 150 sacks of cement, lifted cement to 1454'.

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
Measured Total Depth	True Vertical Depth		Feet From 1/4 Sec Lines
		FSL	
		FWL	
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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

LATERAL #2

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

LATERAL #3

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