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

Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: June 04, 2014

1st Prod Date: October 14, 2014

Completion Date: October 12, 2014

Drill Type: STRAIGHT HOLE

Well Name: FRICKENSCHMIDT 14 Purchaser/Measurer:

Location: GARFIELD 25 22N 4W

SW NE SE SW

754 FSL 2263 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 1138

Operator: M M ENERGY INC 19118

PO BOX 21904

13927 QUAIL POINTE DRIVE OKLAHOMA CITY, OK 73156-1904

	Completion Type				
X Single Zone					
	Multiple Zone				
	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.				

First Sales Date:

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8		J	353		250	SURFACE
PRODUCTION	5 1/2	15	J	4675		250	2600

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

Total Depth: 4675

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

Plug				
Depth Plug Type				
4520	CIBP			

November 14, 2014 1 of 3

	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
Oct 12, 2014	OSWEGO	4	40			10	SWABBIN	720		
Oct 15, 2014	TONKAWA					800	PUMPING			

## **Completion and Test Data by Producing Formation**

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders				
Order No Unit Size				
There are no Spacing Order records to display.				

Perforated Intervals				
From	То			
4570	4602			

**Acid Volumes** 

1,500 GALLONS

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: TONKAWA

Code: 406TNKW

Class: OIL

Spacing Orders					
Order No	Unit Size				
There are no Spacing Order records to display.					

Perforated Intervals				
From To				
3370	3402			

Acid Volumes
1,500 GALLONS

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Тор
TONKAWA	3300
OSWEGO	4450

Were open hole logs run? No Date last log run: June 04, 2014

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

OCC - OPERATOR SET A PORT COLLAR AT 3,478', USED 100 SACKS CEMENT TO TOP OFF CEMENT AT 2,600'. (SEE 1002C'S)

November 14, 2014 2 of 3

## FOR COMMISSION USE ONLY

1126766

Status: Accepted

November 14, 2014 3 of 3

PLEASE TYPE OR USE BLACK Form 1002A 047-24858 NOTE: Rev. 2009 OTC PROD. Attach copy of original 10 OCT 2 9 2014 UNIT NO. if recompletion or reent XORIGINAL **OKLAHOMA CORPORATION** AMENDED (Reason) **COMPLETION REPORT** COMMISSION TYPE OF DRILLING OPERATION 640 Acres SPUD DATE 5-25-2014 X STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE SERVICE WELL DRLG FINISHED 6-4-2014 If directional or horizontal, see reverse for bottom hole location. DATE DATE OF WELL COUNTY Garfield SEC 25 TWP 22n RGE 10-12-14 COMPLETION LEASE WELL Frickenschmidt 14 1st PROD DATE 10-14-14 NAME NO. SW 1/4 Ne 1/4 Se 1/4 SW 1/4 FSL OF 1/4 SEC FWL OF 754 2263 RECOMP DATE 1/4 SEC ELEVATIO Lonaitude Ground 1138 Latitude (if known) N Demick (if known) OPERATOR OTC/OCC MM Energy 19118 OPERATOR NO. NAME ADDRESS P O Box 21904 CITY Oklahoma City STATE Ok ZIP 73156 LOCATE WELL **COMPLETION TYPE** CASING & CEMENT (Form 1002C must be attached) X SINGLE ZONE TOP OF CMT TYPE WEIGHT GRADE FEET PSI SAX MULTIPLE ZONE CONDUCTOR Application Date COMMINGLED SURFACE 8 5/8 J 353 250 surface Application Date LOCATION INTERMEDIATE EXCEPTION ORDER 2600 250150 PRODUCTION 5 1/2 4675 15 J ORDER NO. se C LINER 3478 2,600 collar <del>100</del> pert Cemarks TOTAL 4,675 4520 TYPE CIBP BRAND & TYPE PLUG @ PLUG @ TYPE **DEPTH** PACKER @\_ BRAND & TYPE PLUG @ PLUG @ TYPE COMPLETION & TEST DATA BY PRODUCING FORMATION, 40405WG -406TNKM No Frac FORMATION oswego Tonkawa SPACING & SPACING none none ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, oil oil Disp, Comm Disp, Svc 4570-4602 3370-3380 PERFORATED 3396-3402 INTERVALS ACID/VOLUME 1500 gal 1500 gallon FRACTURE TREATMENT none none (Fluids/Prop Amounts) Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer OR First Sales Date **INITIAL TEST DATA** Oil Allowable (165:10-13-3) INITIAL TEST DATE 10/12/2014 10/15/2014 OIL-BBL/DAY 4 0 OIL-GRAVITY ( API) 40 GAS-MCF/DAY 0 0 GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY 10 800 PUMPING OR FLOWING swab pump INITIAL SHUT-IN PRESSURE 720 lb CHOKE SIZE FLOW TUBING PRESSURE nations drilled foreign, 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 which was presented by me or under my supervision and direction with the date and feet and feet and the contents of the contents of this report and am authorized by my organization ford 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. 10/16/2014 (405) 463-3355 Mike Murphy SIGNATURE NAME (PRINT OR TYPE) PHONE NUMBER DATE

P O Box 21904

ADDRESS

Oklahoma city

CITY

Ok

STATE

73156

ZIP

mike@mmenergy.net

EMAIL ADDRESS

FORMATION FORMATION FORMATION FORMATION IN THE PROPERTY OF A CONTRACT OF	ON RECORD r descriptions and thickness of formations em tested.	LEASE NAME _	Frickenschmidt	WEL	L NO14
IAMES OF FORMATIONS	TOP		FOR COM	MISSION USE ONLY	
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swego	4,450	ITD on file	YES NO		
5ogo	4,450	APPROVED	DISAPPROVED 2) Rei	ect Codes	
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	1 1				
		Were open hole lo	ogs run?yes	no	
		Date Last log was	s run 6/4	/2014	
		Mas CO assaus	storod2 you X	no at what depths?	_
		Was CO₂ encoun			
		Was H₂S encount	yes	no at what depths?	
		Were unusual drill If yes, briefly expla	ling circumstances encountered?		_yes _X_no
		in you, briding expir	an boton		
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640 Acres		R DIRECTIONAL HOLE	П		
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