

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.: 35007229340003

Completion Report

Spud Date: November 24, 1984

OTC Prod. Unit No.: 007-069367

Drilling Finished Date: December 17, 1984

1st Prod Date: December 08, 1984

Amended

Completion Date: March 28, 1985

Amend Reason: TO CORRECT 1002A DATED MAY 21, 2012 / SHOW SECOND PLUG /
 PLUG OFF BIG LIME

Recomplete Date: October 23, 2010

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: HEITSCHMIDT 3-23

Purchaser/Measurer:

Location: BEAVER 23 6N 21E CM
 C N2 SE NW
 990 FSL 1980 FWL of 1/4 SEC
 Latitude: 36.9748264 Longitude: -100.75823613
 Derrick Elevation: 2731 Ground Elevation: 2723

First Sales Date:

Operator: MARLIN OIL CORPORATION 5064
 PO BOX 14630
 9500 CEDAR LAKE AVE
 OKLAHOMA CITY, OK 73113-0630

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.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	23	J-55	1500		750	SURFACE
PRODUCTION	4 1/2	10.5	J-55	5700		225	4300

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

Total Depth: 5700

Packer	
Depth	Brand & Type
4846	ARROWSET (TENSION)

Plug	
Depth	Plug Type
5260	CIBP
5410	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
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: LANSING-KANSAS CITY

Code: 405LGKC

Class: DISP

Spacing Orders

Order No

Unit Size

There are no Spacing Order records to display.

Perforated Intervals

From

To

4868

4910

5102

5108

5193

5212

Acid Volumes

5,000 GALLONS

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Top
CHASE	2638
COUNCIL GROVE	3136
HEEBNER (BASE)	4404
TORONTO	4432
LANSING	4522
KANSAS CITY	4614
BIG LIME	5286
OSWEGO	5592
CHEROKEE	5644

Were open hole logs run? Yes

Date last log run: December 04, 1984

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

THIS WELL WAS DRILLED IN 1984. AFTER TESTING THE OSWEGO ZONE AT 5,604' - 5,614', IT WAS COMPLETED AS A BIG LIME OIL WELL AT 5,284' - 5,312'. THE WELL PRODUCED 3,446 BARRELS OF OIL AND WAS SHUT-IN IN 1987 AS UNECONOMICAL TO OPERATE. IN NOVEMBER, 2010 MARLIN TESTED ZONES IN THE KANSAS CITY FORMATION, THEN PREPARED TO CONVERT THE WELL TO DISPOSAL STATUS. THE WELL WAS SHUT-IN UNTIL AUGUST 3, 2015 WHEN INJECTION WAS INITIATED. UIC PERMIT NUMBER 1502410043 WAS APPROVED NOVEMBER 26, 2014.

FOR COMMISSION USE ONLY

1139234

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

MAR 29 2018

OKLAHOMA CORPORATION COMMISSION

API NO. 007-22934-0x3
OTC PROD. UNIT NO. 007-069367

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

ORIGINAL
 AMENDED (Reason)

To correct 1002A dated 5/21/12 Plug off

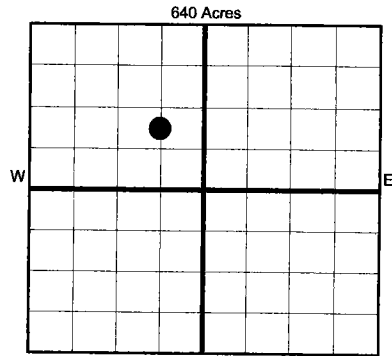
COMPLETION REPORT

TYPE OF DRILLING OPERATION *Show 2nd Plug / Delete Big Time*

STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	Beaver	SEC	23	TWP	6N	RGE	21ECM	SPUD DATE	11/24/1984		
LEASE NAME	Heitschmidt			WELL NO.	3-23			DRLG FINISHED DATE	12/17/1984		
C 1/4 N/2 1/4 SE 1/4 NW 1/4	FSL OF 1/4 SEC	990	FWL OF 1/4 SEC	1980	DATE OF WELL COMPLETION	3/28/1985			1st PROD DATE	12/8/1984	
ELEVATIO N Derrick	2731'	Ground	2723'	Latitude (if known)	36.9748264	Longitude (if known)	-100.75823613			RECOMP DATE	10/23/2010
OPERATOR NAME	Marlin Oil Corporation			OTC/OCC OPERATOR NO.	05064						
ADDRESS	P. O. Box 14630										
CITY	Oklahoma City	STATE	OK	ZIP	73113-0630						



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION
<input type="checkbox"/> EXCEPTION ORDER
<input type="checkbox"/> INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	8-5/8"	23#	J-55	1500'		750	Surface
INTERMEDIATE							
PRODUCTION	4-1/2"	10.5#	J-55	5700'		225	4300
LINER							

PACKER @ 4846' BRAND & TYPE Arrowset PLUG @ 5260' TYPE CIBP PLUG @ 5410' TYPE CIBP TOTAL DEPTH 5700'
 PACKER @ _____ BRAND & TYPE (tension) PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 405 LGKC

FORMATION	Lansing-Kansas City
SPACING & SPACING ORDER NUMBER	80ac, 217595
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Disposal
PERFORATED INTERVALS	4868-4910' 5102-5108' 5193-5212'
ACID/VOLUME	5000gals
FRACTURE TREATMENT (Fluids/Prop Amounts)	

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer

OR
Oil Allowable (165:10-13-3)

First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	11/22/2010
OIL-BBL/DAY	
OIL-GRAVITY (API)	
GAS-MCF/DAY	
GAS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	
PUMPING OR FLOWING	Injection test
INITIAL SHUT-IN PRESSURE	zero psig
CHOKE SIZE	
FLOW TUBING PRESSURE	vacuum

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.

W.R. Lynn
SIGNATURE

W.R. Lynn

3/28/2018 (405) 478-1900

P.O. Box 14630

Oklahoma City

DATE PHONE NUMBER

ADDRESS

CITY STATE ZIP

dlynn@marlinoil.co

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 Heitschmidt WELL NO. 3-23

NAMES OF FORMATIONS	TOP
Chase	2638'
Council Grove	3136'
Heebner (base)	4404'
Toronto	4432'
Lansing	4522'
Kansas City	4614'
Big Lime	5286'
Oswego	5592'
Cherokee	5644'
Total Depth	5700'

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 12/4/1984

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: This well was drilled in 1984. After testing the Oswego zone at 5604-14', it was completed as a Big Lime oil well at 5284-5312'. The well produced 3446 BO and was shut-in in 1987 as uneconomical to operate. In November, 2010 Marlin tested zones in the Kansas City formation then prepared to convert the well to disposal status. The well was shut-in until August 3, 2015 when injection was initiated. UIC Permit No. 1502410043 was approved 11/26/2014.

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

LATERAL #2

SEC	TWP	RGE	COUNTY							
Spot Location				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		
Measured Total Depth				True Vertical Depth		BHL From Lease, Unit, or Property Line:				

LATERAL #3

SEC	TWP	RGE	COUNTY							
Spot Location				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		
Measured Total Depth				True Vertical Depth		BHL From Lease, Unit, or Property Line:				