

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.: 35011237620000

Completion Report

Spud Date: May 21, 2017

OTC Prod. Unit No.: 011-219126

Drilling Finished Date: July 04, 2017

1st Prod Date: August 01, 2017

Completion Date: July 29, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: LANDRETH BIA 1-14H

Purchaser/Measurer: MARATHON OIL CO

Location: BLAINE 14 15N 11W
SE SW SW SW
285 FSL 390 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1475

First Sales Date: 08/01/2017

Operator: MARATHON OIL COMPANY 1363

5555 SAN FELIPE ST
HOUSTON, TX 77056-2701

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	665147		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	30	84	J-55	110			SURFACE
SURFACE	13 3/8	54.5	J-55	1537		781	SURFACE
INTERMEDIATE	9 5/8	40	P-110	9559		806	5742
INTERMEDIATE	7	29	P-110	10710		274	9223
PRODUCTION	5.5 / 4.5	23 / 15.1	P-110	16167		892	9808

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

Total Depth: 16180

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
Aug 22, 2017	MISSISSIPPIAN	1388	50	3969	2860	835	FLOWING	2165	32/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
663297	640

Perforated Intervals

From	To
11460	16030

Acid Volumes

N/A - NO ACID

Fracture Treatments

213,751 BARRELS FLUID, 11,617,555 POUNDS PROPPANT

Formation	Top
MISSISSIPPIAN	11095

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 SUBMITTED. OCC - RESTORING 1002A AFTER NETWORK GOING DOWN NO CHANGE FROM ORIGINAL APPROVAL 10/20/2017.

Lateral Holes

Sec: 14 TWP: 15N RGE: 11W County: BLAINE

NE NW NW NW

102 FNL 378 FWL of 1/4 SEC

Depth of Deviation: 10730 Radius of Turn: 1314 Direction: 1 Total Length: 4880

Measured Total Depth: 16180 True Vertical Depth: 11031 End Pt. Location From Release, Unit or Property Line: 102

FOR COMMISSION USE ONLY

1137844

Status: Accepted

R

API NO. 011-23762
 OTC PROD. UNIT NO. 011-219126

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

COMPLETION REPORT

RECEIVED

SEP 28 2017

OKLAHOMA CORPORATION
COMMISSION

Form 1002A

Rev. 2009

☒ 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.

COUNTY	BLAINE	SEC	14	TWP	15N	RGE	11W
LEASE NAME	LANDRETH BIA			WELL NO.	1-14H		
SE 1/4 SW 1/4 SW 1/4 SW 1/4	FSL OF 1/4 SEC	285	FWL OF 1/4 SEC	390	DATE OF WELL COMPLETION		
ELEVATION Derrick FL Ground				1475'	Latitude (if known)		Longitude (if known)
OPERATOR NAME				MARATHON OIL COMPANY		OTC/OCC OPERATOR NO. 1363 1393	
ADDRESS 5555 SAN FELIPE ST							
CITY HOUSTON				STATE TX		ZIP 77056-2701	

SPUD DATE 5/21/2017

DRLG FINISHED DATE 7/4/2017

DATE OF WELL COMPLETION 7/29/2017

1st PROD DATE 8/1/2017

RECOMP DATE

640 Acres

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION EXCEPTION ORDER NO. 665147 I.O.
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	30	84	J55	110			SURFACE
SURFACE	13 3/8	54.5	J55	1537		781	SURFACE
INTERMEDIATE	9 5/8	40	P110	9,559		806	5,742
PRODUCTION	5.5/4.5	23/15.1	P110	16167		892	9808
LINER Intermediate	7	29	P110	10710		274	9,223
						TOTAL DEPTH	16,180

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	MISSISSIPPIAN						
SPACING & SPACING ORDER NUMBER	663297 (640)						Reported to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL						
	11,460-16,030'						
PERFORATED INTERVALS							
ACID/VOLUME	NA - No Acid						
FRACTURE TREATMENT (Fluids/Prop Amounts)	213,751 BBLs FLUID						
	11,617,555 LBS. PROPPANT						

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

Gas Purchaser/Measurer

MARATHON OIL CO.

☒

OR

First Sales Date

8/1/2017

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	8/22/2017				
OIL-BBL/DAY	1388				
OIL-GRAVITY (API)	50.0				
GAS-MCF/DAY	3969				
GAS-OIL RATIO CU FT/BBL	2860				
WATER-BBL/DAY	835				
PUMPING OR FLOWING	FLOWING				
INITIAL SHUT-IN PRESSURE	2165				
CHOKE SIZE	32/64				
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.

SIGNATURE	RAYLENE SMITH	DATE	9/27/2017	PHONE NUMBER	405-720-5515
7301 NW ESPRESSWAY, 225	OKLAHOMA CITY OK 73132	rsmith2@marathonoil.com			
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS	

FORMATION RECORD

LEASE NAME

WELL NO. 1-14H

Were open hole logs run? yes X no

Date Last log was run _____

Was CO₂ encountered? yes X no at what depths? _____

Was H₂S encountered? yes X no at what depths? _____

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below:

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:		

640 Acres