

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.: 35011237960000

Completion Report

Spud Date: June 28, 2017

OTC Prod. Unit No.: 011-219230

Drilling Finished Date: August 09, 2017

1st Prod Date: August 29, 2017

Completion Date: August 26, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: REDMAN BIA 1-28H

Purchaser/Measurer: MARATHON OIL CO

Location: BLAINE 28 15N 11W
SW SE SW SW
265 FSL 800 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1458

First Sales Date: 09/05/2017

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	656695		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	30	168	H-40	111			SURFACE
SURFACE	13 3/8	54.5	J-55	1028		686	SURFACE
INTERMEDIATE	9 5/8	40	P-110	9813		948	5028
PRODUCTION	5 1/2	23	P-110	16493		2375	8864

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

Total Depth: 16503

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
Sep 10, 2017	MISSISSIPPIAN	871	49.9	5552	6374	1665	FLOWING	3027	25/64	

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
656151	640

Perforated Intervals

From	To
11965	16435

Acid Volumes

N/A - NO ACID

Fracture Treatments

208,297 BARRELS FLUID, 11,249,220 POUNDS PROPPANT

Formation	Top
MISSISSIPPIAN	11607

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 THE ORIGINAL APPROVAL 10/20/2017.

Lateral Holes

Sec: 28 TWP: 15N RGE: 11W County: BLAINE

NE NW NW NW

112 FNL 374 FWL of 1/4 SEC

Depth of Deviation: 1117 Radius of Turn: 9907 Direction: 2 Total Length: 4893

Measured Total Depth: 16503 True Vertical Depth: 11556 End Pt. Location From Release, Unit or Property Line: 112

FOR COMMISSION USE ONLY

1137843

Status: Accepted

API NO.	011-23796
OTC PROD. UNIT NO.	011-219230

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

OKLAHOMA CORPORATION
COMMISSION

X	ORIGINAL
	AMENDED (Reason)

COMPLETION REPORT

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 28	TWP 15N	RGE 11W	DATE OF WELL COMPLETION	8/26/2017
LEASE NAME	REDMAN BIA			WELL NO. 1-28H	1st PROD DATE	8/29/2017
SW 1/4	SE 1/4	SW 1/4	SW 1/4	FSL OF 1/4 SEC 265	FWL OF 1/4 SEC 800	RECOMP DATE
ELEVATION Derrick FL	Ground 1458'		Latitude (if known)		Longitude (if known)	
OPERATOR NAME	MARATHON OIL COMPANY				OTC/OCC OPERATOR NO.	1363.1093
ADDRESS 5555 SAN FELIPE ST						
CITY	011-219230			STATE TX	ZIP	77056-2701

640 Acres

LOCATE WELL

COMPLETION TYPE

X	SINGLE ZONE	
	MULTIPLE ZONE	
	Application Date	
	COMMINGLED	
	Application Date	
	LOCATION EXCEPTION	656695 <i>F.O.</i>
	ORDER NO.	
	INCREASED DENSITY	
	ORDER NO.	

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	30	168	H40	111			SURFACE
SURFACE	13 3/8	54.5	J55	1028		686	SURFACE
INTERMEDIATE	9 5/8	40	P110	9,813		948	5,028
PRODUCTION	5 1/2	23	P110	16,493		2375	8864
LINER							
PLUG @	TYPE	PLUG @	TYPE	TOTAL DEPTH			16,503

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

TOTAL DEPTH	16,503
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COMPLETION & TEST DATA BY PRODUCING FORMATION

[illegible]

Monitor
Report to Fractious

Min Gas Allowable (165:10-17-7)
☒ OR
 Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer
First Sales Date


MARATHON OIL CO.
9/5/2017

INITIAL TEST DATA

INITIAL TEST DATE	9/10/2017					
OIL-BBL/DAY	871					
OIL-GRAVITY (API)	49.9					
GAS-MCF/DAY	5552					
GAS-OIL RATIO CU FT/BBL	6374					
WATER-BBL/DAY	1665					
PUMPING OR FLOWING	FLOWING					
INITIAL SHUT-IN PRESSURE	3027					
CHOKE SIZE	25/64					
FLOW TUBING PRESSURE	NA					

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 NAME (PRINT OR TYPE)				9/25/2017 DATE		405-720-5515 PHONE NUMBER	
7301 NW EXPRESSWAY, 225 ADDRESS				OKLAHOMA CITY CITY		OK STATE		73132 ZIP		rsmith2@marathonoil.com EMAIL ADDRESS	

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

FOR COMMISSION USE ONLY		
ITD on file	<input type="checkbox"/> YES	<input type="checkbox"/> NO
APPROVED <hr/>	DISAPPROVED <hr/>	2) Reject Codes <hr/> <hr/> <hr/> <hr/> <hr/>

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.

[illegible]

A blank 10x10 grid with a small black dot in the top-left cell.

A blank 10x10 grid for graphing. The grid is composed of 10 columns and 10 rows of squares. A thick vertical line runs down the center, separating the first five columns from the last five columns. A thick horizontal line runs across the middle, separating the first five rows from the last five rows. The grid is used for plotting the graph of the function $y = \sin(x)$ for $0 \leq x \leq 2\pi$.

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:		

LATERAL #1									
SEC 28	TWP 15N	RGE 11W	COUNTY BLAINE						
Spot Location NE 1/4 NW 1/4 NW 1/4			Feet From 1/4 Sec Lines				FNL 112	FWL 374	
Depth of Deviation 11,179		Radius of Turn 907		Direction 2.2			Total Length 4,893		
Measured Total Depth 16,503		True Vertical Depth 11,556		BHL From Lease, Unit, or Property Line: 112					

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:		

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:			