

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.: 35017249630001

**Completion Report**

Spud Date: April 13, 2017

OTC Prod. Unit No.: 017-218967

Drilling Finished Date: April 26, 2017

1st Prod Date: July 05, 2017

Completion Date: June 24, 2017

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: BARLOW 1305 1-18MH

Purchaser/Measurer: MARATHON OIL

Location: CANADIAN 19 13N 5W  
NE NW NE NE  
220 FNL 700 FEL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1218

First Sales Date: 07/17/2017

Operator: MARATHON OIL COMPANY 1363

5555 SAN FELIPE ST  
HOUSTON, TX 77056-2701

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
659619	

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
CONDUCTOR	16		J-55	80			SURFACE
SURFACE	9 3/8	54.5	J-55	975		330	SURFACE
PRODUCTION	7	29	P-110	7297		268	2437

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	5988	0	575	6958	12946

**Total Depth: 12968**

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
Jul 17, 2017	MISSISSIPPIAN	461	43	796	1726	912	FLOWING		64/64	368

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

**Spacing Orders**

Order No	Unit Size
626850	640
659748	640
660042	640

**Perforated Intervals**

From	To
8072	12773

**Acid Volumes**

23,222 GALLONS

**Fracture Treatments**

169762 BARRELS FLUID, 12,240,316 POUNDS PROPPANT

Formation	Top
MISSISSIPPIAN	7795

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 ISSUED.

**Lateral Holes**

Sec: 18 TWP: 13N RGE: 5W County: CANADIAN

NW NE NE NE

50 FNL 365 FEL of 1/4 SEC

Depth of Deviation: 7317 Radius of Turn: 1172 Direction: 3 Total Length: 5446

Measured Total Depth: 12968 True Vertical Depth: 7772 End Pt. Location From Release, Unit or Property Line: 50

**FOR COMMISSION USE ONLY**

1137410

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

AUG 17 2017

OKLAHOMA CORPORATION COMMISSION

API NO. 017-24963
OTC PROD. UNIT NO. 017-218967

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

ORIGINAL
AMENDED (Reason)

TYPE OF DRILLING OPERATION
STRAIGHT HOLE
DIRECTIONAL HOLE
HORIZONTAL HOLE

SPUD DATE 4/13/2017

DRLG FINISHED DATE 4/26/2017

DATE OF WELL COMPLETION 6/24/2017

1st PROD DATE 7/5/2017

RECOMP DATE

Longitude (if known)

OTC/OCC OPERATOR NO. 1363

ADDRESS

CITY HOUSTON STATE OK ZIP 77056-2701

640 Acres

Well location grid table with columns W and E and rows for well placement.

LOCATE WELL

Well location details: COUNTY CANADIAN, SEC 19, TWP 13N, RGE 5W, LEASE NAME BARLOW 1305, WELL NO. 1-18MH, NE 1/4 NW 1/4 NE 1/4 NE 1/4, ELEVATION 1218, OPERATOR MARATHON OIL COMPANY, ADDRESS 5555 SAN FELIPE ST, CITY HOUSTON, STATE OK, ZIP 77056-2701.

COMPLETION TYPE

Completion type selection: X SINGLE ZONE, MULTIPLE ZONE, COMMINGLED, LOCATION EXCEPTION ORDER NO. 659619 ID.

CASING & CEMENT (Form 1002C must be attached)

Casing and cement table with columns: TYPE, SIZE, WEIGHT, GRADE, FEET, PSI, SAX, TOP OF CMT. Includes rows for CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCTION, LINER.

PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE TOTAL DEPTH 12,968

COMPLETION & TEST DATA BY PRODUCING FORMATION

Table with columns for FORMATION, SPACING & SPACING ORDER NUMBER, PERFORATED INTERVALS, ACID/VOLUME, FRACTURE TREATMENT. Includes handwritten notes like 'MISSISSIPPIAN', '359TMSGP', 'Reported to Fractopus'.

Min Gas Allowable (165:10-17) OR Gas Purchaser/Measurer MARATHON OIL
First Sales Date 7/17/2017

INITIAL TEST DATA

Table with columns for INITIAL TEST DATE, OIL-BBL/DAY, OIL-GRAVITY (API), GAS-MCF/DAY, GAS-OIL RATIO CU FT/BBL, WATER-BBL/DAY, PUMPING OR FLOWING, INITIAL SHUT-IN PRESSURE, CHOKE SIZE, 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, Name: RAYLENE SMITH, Date: 8/15/17, Phone Number: 405-720-5515, Address: 7301 NW EXPRESSWAY, #225, OKLAHOMA CITY, OK 73132, Email: rsmith2@marathonoil.com

Raylene Smith New parts e-mail

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 BARLOW 1305

WELL NO. 1-18MH

NAMES OF FORMATIONS	TOP
MISSISSIPPIAN	7,795

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 \_\_\_\_\_

Was CO<sub>2</sub> encountered? \_\_\_\_\_ yes \_\_\_\_\_ no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered? \_\_\_\_\_ yes \_\_\_\_\_ no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered? \_\_\_\_\_ yes \_\_\_\_\_ no  
if yes, briefly explain below:

Other remarks:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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			
18	13N	5W	CANADIAN			
Spot Location	NE 1/4	NE 1/4	NE 1/4	Feet From 1/4 Sec Lines	FNL 50	FEL 365
Depth of Deviation	7,317	Radius of Turn	1172	Direction	3 28	Total Length 5,446
Measured Total Depth	12,968	True Vertical Depth	7,772	BHL From Lease, Unit, or Property Line: 50		

LATERAL #2

SEC	TWP	RGE	COUNTY				
18	13N	5W	CANADIAN				
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:				