

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.: 35045237130001

Completion Report

Spud Date: February 13, 2018

OTC Prod. Unit No.: 045-224349

Drilling Finished Date: August 24, 2018

1st Prod Date: October 13, 2018

Amended

Completion Date: October 13, 2018

Amend Reason: NO OPEN HOLE LOGS RUN

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MILLER 0334 4H

Purchaser/Measurer: DCP MIDSTREAM

Location: ELLIS 3 17N 24W
SE SE SW SE
250 FSL 1600 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 2363

First Sales Date: 10/13/2018

Operator: EOG RESOURCES INC 16231

3817 NW EXPRESSWAY STE 500
OKLAHOMA CITY, OK 73112-1483

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	674929		666032	
	Commingled			676796	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1030		355	SURFACE
PRODUCTION	7	29	P-110	8961		445	1030

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	11279	0	840	8731	20010

Total Depth: 20010

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
Oct 14, 2018	MARMATON	229	43	437	1908	938	FLOWING	200	128	1297

Completion and Test Data by Producing Formation

Formation Name: MARMATON

Code: 404MRMN

Class: OIL

Spacing Orders

Order No	Unit Size
601473	640
601929	640
675227	MULTIUNIT

Perforated Intervals

From	To
9925	19979

Acid Volumes

43,540 GALLONS 7.5% HCL TOTAL ACID

Fracture Treatments

9,326,142 GALLONS TOTAL FLUID, 12,123,000 POUNDS TOTAL PROPPANT
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Formation	Top
MARMATON	9848

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

WELL NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "0334" IN LEASE NAME RATHER THAN WELL NUMBER. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 34 TWP: 18N RGE: 24W County: ELLIS

SW NE NE NE

468 FNL 430 FEL of 1/4 SEC

Depth of Deviation: 9107 Radius of Turn: 834 Direction: 359 Total Length: 10069

Measured Total Depth: 20010 True Vertical Depth: 9523 End Pt. Location From Release, Unit or Property Line: 430

FOR COMMISSION USE ONLY

1142217

Status: Accepted

API NO.	045-23713
OTC PROD. UNIT NO.	045-224349

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

RECEIVED
FEB 26 2019
Oklahoma Corporation
Commission

Form 1002A
Rev. 2009

	ORIGINAL
X	AMENDED (Reason)

NO OPEN HOLE LOGS RUN

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	ELLIS	SEC	3	TWP	17N	RGE	24W	DATE OF WELL COMPLETION	10/13/2018
LEASE NAME	MILLER 0334					WELL NO.	4H	1st PROD DATE	10/13/2018
SE 1/4	SE 1/4	SW 1/4	SE 1/4	FSL 1/4 SEC	250	FEL 1/4 SEC	1600	RECOMP DATE	
ELEVATION N Derrick FL	Ground 2363			Latitude (if known)			Longitude (if known)		
OPERATOR NAME	EOG Resources, Inc.						OTC/OCC OPERATOR NO.	16231	
ADDRESS 3817 NW Expressway, Suite 500									
CITY	Oklahoma City					STATE	OK	ZIP	73112

640 Acres

W

X

LOCATE WELL

COMPLETION TYPE

X	SINGLE ZONE	
	MULTIPLE ZONE	
	Application Date	
	COMMINGLED	
	Application Date	
LOCATION		
EXCEPTION ORDER		674929 <i>TD.</i>
INCREASED DENSITY		
ORDER NO		666032, 670385

CASING & CEMENT (Form 1002C must be attached)

PILING & CEMENT (Form 10020 must be attached)							
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8	36	J-55	1,030		355	SURFACE
INTERMEDIATE	7	29	P-110	8,961		445	1,030
PRODUCTION/TESTED*							
LINER	4 1/2	11.6	P-110	8731 20,010		840	8,731
PLUG @	TYPE	PLUG @	TYPE	TOTAL DEPTH			20,010

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

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	WOODFORD Macmation 5B				
SPACING & SPACING ORDER NUMBER	640/601473,601929,670387		675227 (Multiunit)		
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL				
PERFORATED INTERVALS					
	9,925 - 19,979				
ACID/VOLUME	Total Acid - 43,540 GALS 7.5% HCL				
FRACTURE TREATMENT (Fluids/Prop Amounts)					
	Total Fluid - 9,326,142 GALS				
	Total Prop - 12,123,000 LBS				

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

☒ OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer
First Sales Date

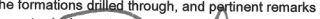
DCP MIDSTRAM
10/13/2018

INITIAL TEST DATA

INITIAL TEST DATE	10/14/2018				
OIL-BBL/DAY	229				
OIL-GRAVITY (API)	43				
GAS-MCF/DAY	437				
GAS-OIL RATIO CU FT/BBL	1908				
WATER-BBL/DAY	938				
PUMPING OR FLOWING	FLOWING				
INITIAL SHUT-IN PRESSURE	200				
CHOKE SIZE	128				
FLOW TUBING PRESSURE	1297				

AS SUBMITTED

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		Joni Reeder NAME (PRINT OR TYPE)		2/25/2019 DATE
3817 NW Expressway, Suite 500 ADDRESS		Oklahoma City CITY		OK STATE
		73112 ZIP		joni_reeder@eogresources.com EMAIL ADDRESS
				405-246-3100 PHONE NUMBER

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.

NAMES OF FORMATIONS	TOP
MARMATON	9,848

LEASE NAME _____ WELL NO. _____

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

Were open hole logs run?	yes	<input checked="" type="checkbox"/> no
Date Last log was run	N/A	
Was CO ₂ encountered?	yes	<input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	yes	<input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	yes	<input checked="" type="checkbox"/> no
If yes, briefly explain below:		

Other remarks: **NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "0334" IN LEASE NAME RATHER THAN WELL**

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

Lateral 1

SEC	TWP	RGE	COUNTY
34	18N	24W	ELLIS
Spot Location			
SW 1/4	NE 1/4	NE 1/4	NE 1/4
Depth of Deviation		Radius of Turn	Feet From 1/4 Sec Lines FNL FEL
9,107		834	359 10,069
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:
20,010		9,523	430

Lateral 2

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Feet From 1/4 Sec Lines FNL FEL
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
Depth of Deviation		Radius of Turn	Feet From 1/4 Sec Lines FNL FEL
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line: