

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.: 35045237120001

Completion Report

Spud Date: February 11, 2018

OTC Prod. Unit No.: 045-224348

Drilling Finished Date: July 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 3H

Purchaser/Measurer: DCP MIDSTREAM

Location: ELLIS 3 17N 24W
SE SE SW SE
250 FSL 1640 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	674928		666032	
	Commingled			676796	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1006		355	SURFACE
PRODUCTION	7	29	P-110	8874		435	1874

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	11495	0	855	8656	20151

Total Depth: 20151

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	1193	43	961	806	2013	FLOWING	600	128	1368

Completion and Test Data by Producing Formation

Formation Name: MARMATON

Code: 404MRMN

Class: OIL

Spacing Orders

Order No	Unit Size
601473	640
601929	640
675437	MULTIUNIT

Perforated Intervals

From	To
9968	20089

Acid Volumes

41,180 GALLONS 7.5% HCL TOTAL ACID

Fracture Treatments

9,257,154 GALLONS TOTAL FLUID, 11,956,142 POUNDS TOTAL PROPPANT

Formation	Top
MARMATON	9828

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OPEN HOLE SIDETRACK LATERAL IN 6-3/4" @ 9,940' MD AND DRILL SIDETRACK 2 TO TOTAL DEPTH OF 20,151' MD. ORIGINAL 6-3/4" LATERAL HOLE DRILLED TO 11,614' MD BEFORE SIDETRACK @ 9,940'. SIDETRACKED 8-3/4" INTERMEDIATE HOLE @ 2,000' MD AND DRILLED SIDETRACK 1 TO 8,910 MD. 7" INTERMEDIATE CASING SET 8,902' MD AND CEMENTED WITH 435 SACKS. ORIGINAL 8-3/4" HOLE DRILLED TO 8,910', FISH LEFT IN HOLE AT 7,442' AND 8,483' AND PLUGGED BACK. CEMENT WITH 2 PLUGS SET IN ORIGINAL OPEN HOLE. PLUG 1 FROM 1,800' - 2,200', CEMENTED WITH 136 SACKS. PLUG 2 FROM 1,000' - 1,800', CEMENTED WITH 456 SACKS. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAS BEEN ISSUED.

Lateral Holes

Sec: 10 TWP: 17N RGE: 24W County: ELLIS

SW NE NW NE

338 FNL 1887 FEL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 328 Total Length: 8839

Measured Total Depth: 8839 True Vertical Depth: 8791 End Pt. Location From Release, Unit or Property Line: 338

Sec: 3 TWP: 17N RGE: 24W County: ELLIS

NE SE NE SW

1886 FSL 2552 FWL of 1/4 SEC

Depth of Deviation: 9176 Radius of Turn: 758 Direction: 353 Total Length: 2370

Measured Total Depth: 11546 True Vertical Depth: 9581 End Pt. Location From Release, Unit or Property Line: 1886

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

NE NE NE NW

176 FNL 2534 FWL of 1/4 SEC

Depth of Deviation: 9006 Radius of Turn: 1402 Direction: 360 Total Length: 9743

Measured Total Depth: 20151 True Vertical Depth: 9446 End Pt. Location From Release, Unit or Property Line: 176

FOR COMMISSION USE ONLY

1142216

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

FEB 26 2019

Oklahoma Corporation Commission

API NO. 045-23712
OTC PROD. UNIT NO. 045-224348

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

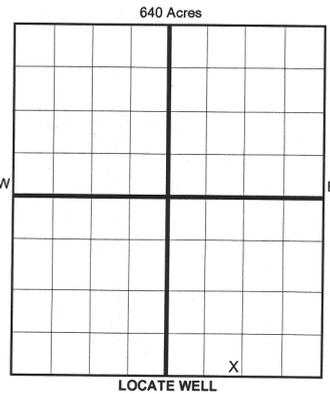
ORIGINAL
[X] AMENDED (Reason)

NO OPEN HOLE LOGS RUN

COMPLETION REPORT

TYPE OF DRILLING OPERATION
STRAIGHT HOLE [] DIRECTIONAL HOLE [] HORIZONTAL HOLE [X]
SERVICE WELL []

SPUD DATE 2/11/18
DRLG FINISHED DATE 7/24/2018
DATE OF WELL COMPLETION 10/13/2018
1st PROD DATE 10/13/2018
RECOMP DATE
Longitude (if known)



COUNTY ELLIS SEC 3 TWP 17N RGE 24W
LEASE NAME MILLER 0334 WELL NO. 3H
SE 1/4 SE 1/4 SW 1/4 SE 1/4 FSL 250 FEL 1640
ELEVATION 2363
OPERATOR NAME EOG Resources, Inc. OTC/OCC OPERATOR NO. 16231
ADDRESS 3817 NW Expressway, Suite 500
CITY Oklahoma City STATE OK ZIP 73112

COMPLETION TYPE
[X] SINGLE ZONE
MULTIPLE ZONE
COMMINGLED
LOCATION 674928 I.O.
EXCEPTION ORDER 666032, 670385
INCREASED DENSITY ORDER NO. 676796

CASING & CEMENT (Form 1002C must be attached)
Table with columns: TYPE, SIZE, WEIGHT, GRADE, FEET, PSI, SAX, TOP OF CMT. Includes rows for CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCTION/TAPERED, LINER.

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

COMPLETION & TEST DATA BY PRODUCING FORMATION
Table with columns: FORMATION, SPACING & SPACING ORDER NUMBER, CLASS, PERFORATED INTERVALS, ACID/VOLUME, FRACTURE TREATMENT.

Min Gas Allowable (165:10-17-7)
[X] OR Gas Purchaser/Measurer DCP MIDSTRAM
Oil Allowable (165:10-13-3) First Sales Date 10/13/2018

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

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 _____ WELL NO. _____

NAMES OF FORMATIONS	TOP
MARMATON	9,828

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 _____ N/A

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:

Open hole sidetrack lateral in 6-3/4" @ 9,940' MD and drill sidetrack 2 to TD of 20,151' MD. Original 6-3/4" Lateral hole drilled to 11,614' MD before sidetrack @ 9,940'. Sidetracked 8-3/4" Intermediate hole @ 2,000' MD and drilled Sidetrack 1 to 8,910 MD. 7" Intermediate Casing set 8,902' MD and cemented w/435 sacks. Original 8-3/4 hole drilled to 8,910', fish left in hole at 7,442' and 8,483' and plugged back. Cement w/2 plugs set in original open hole. Plug 1 from 1,800-2,200, cemented w/136 sacks. Plug 2 from 1,000'-1,800', cemented w/456 sacks.

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)

OPEN HOLE

SEC	TWP	RGE	COUNTY				
10	17N	24W	ELLIS				
Spot Location	SW 1/4	NE 1/4	NW 1/4	NE 1/4	Feet From 1/4 Sec Lines	FNL 338	FEL 1,887
Depth of Deviation	Radius of Turn		Direction	328	Total Length	8,839	
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:				
8,839	8,791		338				

SIDETRACK 1

SEC	TWP	RGE	COUNTY				
3	17N	24W	ELLIS				
Spot Location	NE 1/4	SE 1/4	NE 1/4	SW 1/4	Feet From 1/4 Sec Lines	FSL 1,886	FWL 2,552
Depth of Deviation	9,176		Radius of Turn	758	Direction	353	Total Length
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:				
11,546	9,581		1,886				

SIDETRACK 2

SEC	TWP	RGE	COUNTY				
34	18N	24W	ELLIS				
Spot Location	NE 1/4	NE 1/4	NE 1/4	NW 1/4	Feet From 1/4 Sec Lines	FNL 176	FWL 2,534
Depth of Deviation	9,006		Radius of Turn	1,402	Direction	360	Total Length
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:				
20,151	9,446		176				