

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.: 35087221430000

Completion Report

Spud Date: June 15, 2018

OTC Prod. Unit No.: 087-224500

Drilling Finished Date: September 30, 2018

1st Prod Date: November 02, 2018

Completion Date: November 02, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MCMAHAN 0211 1H

Purchaser/Measurer: ENABLE GATHERING &
PROCESSING

First Sales Date: 11/02/2018

Location: MCCLAIN 36 9N 4W
NE SW SW SW
550 FSL 388 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1253

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	686341		685599	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1454		490	SURFACE
PRODUCTION	5 1/2 X 7	29 / 32	P-110	19652		2415	8804

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

Total Depth: 19671

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
Nov 10, 2018	WOODFORD	328	38	84	256	2851	FLOWING	700	128	1717

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
682710	640
684522	640
685733	MULTIUNIT

Perforated Intervals

From	To
9522	19591

Acid Volumes

2,500 GALLONS 7.5% HCL TOTAL ACID

Fracture Treatments

13,682,970 GALLONS TOTAL FLUID, 19,133,100 POUNDS TOTAL PROPPANT
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Formation	Top
WOODFORD	9237

Were open hole logs run? Yes

Date last log run: August 29, 2018

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

WELL NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "0211" 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: 11 TWP: 8N RGE: 4W County: MCCLAIN

SW SE SE SE

175 FSL 391 FEL of 1/4 SEC

Depth of Deviation: 8750 Radius of Turn: 2055 Direction: 176 Total Length: 8866

Measured Total Depth: 19671 True Vertical Depth: 9315 End Pt. Location From Release, Unit or Property Line: 175

FOR COMMISSION USE ONLY

1141749

Status: Accepted

RECEIVED

Form 1002A
Rev. 2009

DEC 27 2018

OKLAHOMA CORPORATION COMMISSION

API NO. 087-22143
OTC PROD. UNIT NO. 087-224500

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
☐ 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	MCCLAIN	SEC	36	TWP	9N	RGE	4W
LEASE NAME	MCMAHAN 0211			WELL NO.	1H		
NE 1/4 SW 1/4 SW 1/4 SW 1/4	FSL 1/4 SEC	550	FWL 1/4 SEC	388			
ELEVATION N Derrick	Ground	1253	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		

SPUD DATE	6/15/18
DRLG FINISHED DATE	9/30/2018
DATE OF WELL COMPLETION	11/2/2018
1st PROD DATE	11/2/2018
RECOMP DATE	

640 Acres

LOCATE WELL

COMPLETION TYPE

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

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8	36	J-55	1,454		490	SURFACE
INTERMEDIATE							
PRODUCTION TAPERED STRING	5 1/2 X 7	29/32	P-110	19,652		2,415	8,804
LINER							
						TOTAL DEPTH	19,671

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	WOODFORD						
SPACING & SPACING ORDER NUMBER	640/684522, 682710						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL						
PERFORATED INTERVALS	9,522 - 19,591						
ACID/VOLUME	Total Acid - 2,500 GALS 7.5% HCL						
FRACTURE TREATMENT (Fluids/Prop Amounts)	Total Fluid - 13,682,970 GALS Total Prop - 19,133,100 LBS						

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

☒

OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

Enable Gathering & Processing

11/2/2018

INITIAL TEST DATA

INITIAL TEST DATE	11/10/2018						
OIL-BBL/DAY	328						
OIL-GRAVITY (API)	38						
GAS-MCF/DAY	84						
GAS-OIL RATIO CU FT/BBL	256						
WATER-BBL/DAY	2851						
PUMPING OR FLOWING	FLOWING						
INITIAL SHUT-IN PRESSURE	700						
CHOKE SIZE	128						
FLOW TUBING PRESSURE	1717						

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	12/27/2018	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.

NAMES OF FORMATIONS	TOP
WOODFORD	9,237

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?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	8/29/2018
Was CO ₂ encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
If yes, briefly explain below:	

Other remarks: **NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "0211" IN LEASE NAME RATHER THAN WELL NO.**

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	BHL From Lease, Unit, or Property Line:

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL 1

SEC	TWP	RGE	COUNTY
11	8N	4W	MCCLAIN
Spot Location			
SW 1/4	SE 1/4	SE 1/4	SE 1/4
Depth of Deviation		Radius of Turn	Direction
8,750		2055	176
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:
19,671		9,315	175

LATERAL 2

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

