

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.: 35045236990000

Completion Report

Spud Date: December 08, 2017

OTC Prod. Unit No.: 045-223376-0-0000

Drilling Finished Date: December 28, 2017

1st Prod Date: March 25, 2018

Completion Date: March 25, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BERRYMAN 12 5H

Purchaser/Measurer: DCP MIDSTREAM LP

Location: ELLIS 13 17N 24W
NE NE NW NE
250 FNL 1325 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 2374

First Sales Date: 03/25/2018

Operator: EOG RESOURCES INC 16231

14701 HERTZ QUAIL SPRINGS PKWY
OKLAHOMA CITY, OK 73134-2646

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	692756		688718	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	36	J-55	911		355	SURFACE
PRODUCTION	7	29	P-110	6922		560	8833

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	P-110	6036	0	610	8664	14700

Total Depth: 14700

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
Mar 26, 2018	MARMATON	221	38.4	371	1679	3629	FLOWING	591	56/64	480

Completion and Test Data by Producing Formation			
Formation Name: MARMATON		Code: 404MRMN	Class: OIL
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
666498	640	9931	14669
Acid Volumes		Fracture Treatments	
35,750 GALLONS HYDROCHLORIC ACID		5,681,390 POUNDS PROPPANT, 3,587,252 GALLONS SLICK WATER	

Formation	Top
MARMATON	9590

Were open hole logs run? No
Date last log run:
Was CO2 Encountered? Yes Depth Encountered: 9643
Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - CORRECTION SHOW CORRECT INCREASE DENSITY ORDER AND FINAL LOCATION EXCEPTION ORDER.

Lateral Holes
Sec: 12 TWP: 17N RGE: 24W County: ELLIS NW NE NW NE 186 FNL 1961 FEL of 1/4 SEC Depth of Deviation: 9020 Radius of Turn: 900 Direction: 4 Total Length: 9643 Measured Total Depth: 14700 True Vertical Depth: 9643 End Pt. Location From Release, Unit or Property Line: 186

FOR COMMISSION USE ONLY	
Status: Accepted	1139929

API NO. 045 23699
OTC PROD. UNIT NO. 045-223376

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

Form 1002A
Rev. 2009

MAY 16 2018

OKLAHOMA CORPORATION
COMMISSION

☒ 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	Ellis	SEC	13	TWP	17N	RGE	24W
LEASE NAME	Berryman	WELL NO.	12 #5H	DATE OF WELL COMPLETION	3/25/2018	1st PROD DATE	3/25/2018
NE 1/4 NE 1/4 NW 1/4 NE 1/4	250 FSL	FWL OF 1/4 SEC	1325 FSL	RECOMP DATE		Longitude (if known)	
ELEVATION N Derrick	Ground 2374	Latitude (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

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ 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	9.625	36#	J-55	911		355	Surface
INTERMEDIATE	7	29	P-110	6,922		580	8,833
PRODUCTION	4.5	11.6	P-110	8664-14700		610	14700
LINER							

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

TOTAL DEPTH 14,700

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Marmaton
SPACING & SPACING ORDER NUMBER	666498 - 640
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil
	9,931-14,669
PERFORATED INTERVALS	
ACID/VOLUME	35,750 Gallons Hydrochloric Acid
	5,681,390 LBS Proppant
FRACTURE TREATMENT (Fluids/Prop Amounts)	3,587,252 Gallons Slick Water

Reported to Frac Focus

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

Gas Purchaser/Measurer
First Sales Date

DCP MIDSTREAM LP
3/25/2018

INITIAL TEST DATA

INITIAL TEST DATE	3/26/2018
OIL-BBL/DAY	221
OIL-GRAVITY (API)	38.4
GAS-MCF/DAY	371
GAS-OIL RATIO CU FT/BBL	1678.73
WATER-BBL/DAY	3629
PUMPING OR FLOWING	FLOWING
INITIAL SHUT-IN PRESSURE	591
CHOKE SIZE	56/64
FLOW TUBING PRESSURE	480

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.

Sarah Ivey
SIGNATURE
3817 NW Expressway, Suite 500
ADDRESS
Oklahoma City
CITY
OK
STATE
73112
ZIP
405-246-3100
DATE
PHONE NUMBER
Sarah_Ivey@EOGResources.com
EMAIL ADDRESS

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

Berryman

WELL NO.

12 #5H

NAMES OF FORMATIONS	TOP
Marmaton	9,590

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 type="checkbox"/> yes <input checked="" type="checkbox"/> no
Date Last log was run	
Was CO ₂ encountered?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no at what depths? 0.65 @ 9,643'
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:

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
Measured Total Depth	True Vertical Depth	Feet From 1/4 Sec Lines	FSL FWL

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
12	17N	24W	Ellis
Spot Location	NW 1/4	NE 1/4	NE 1/4
Depth of Deviation	9,020	Radius of Turn	900
Measured Total Depth	14,700	True Vertical Depth	9,643
		Feet From 1/4 Sec Lines	FSL 186 FNL
		Direction	0.52
		Total Length	9,643
		BHL From Lease, Unit, or Property Line:	

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location	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:	

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	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:	