Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35045237010000

OTC Prod. Unit No.: 045-224996

Completion Report

Spud Date: June 30, 2018

Drilling Finished Date: November 28, 2018 1st Prod Date: January 18, 2019

Completion Date: January 18, 2019

Min Gas Allowable: Yes

Purchaser/Measurer: DCP MIDSTREAM

First Sales Date: 01/18/2019

Drill Type: HORIZONTAL HOLE

Well Name: GROSS 16 3H

Location:	ELLIS 9 17N 24W
	SW SE SE SW
	250 FSL 2150 FWL of 1/4 SEC
	Derrick Elevation: 0 Ground Elevation: 2274

Operator: EOG RESOURCES INC 16231

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

	Completion Type		Loca	tion Ex	ception				Inc	reased	Density			
Х	Single Zone			Order	No			Order No						
	Multiple Zone			66600	04			666120						
	Commingled	Commingled 678968							678967					
						Ca	ising and	nd Cement						
		1	Гуре		Size	Weight	Grad	le F	eet	PSI	SAX	Top of CMT		
		SU	SURFACE		9 5/8	36	J-58	5 1	051		555	SURFACE		
		PRO	PRODUCTION			29	P-11	0 8	791		445	1629		
							Line							
		Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	o Depth	Bottom Depth		
		LINER	4 1/2	11	.6	P-110	6580	0	490	;	8491	15071		

Total Depth: 15071

Pac	ker	Plug				
Depth	Brand & Type	Depth	Plug Type			
There are no Packe	r 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			
Jan 22, 2019	MARMATON	182	43	307	1687	756	FLOWING	1150	64	1112			

	Co	mpletio	n and Test Da	ta by Producing	Formation	
Formation N	ame: MARMATON		Code	404MRMN	Class: OIL	
Spacing	Orders			Perforated	I Intervals	
Order No	Unit Size		F	rom	То	
594259	640		9941		15037	
Acid Vo	olumes			Fracture T	reatments	
22,000 GALLON	IS TOTAL ACID		5,290,663 G	ALLONS TOTAL TOTAL PF	FLUID, 6,148,000 POUNDS ROPPANT	
THIS DOCUMENT IS ACCEP	OM THAT ON APPROVE TED BASED ON THE D NTERVAL VIOLATED T	OATA SU	BMITTED THE	Explanation: D LOST DIFFER WHEN ATTEP BRIDGE AT 97 SUCCESS. SE DRILLED TO 9 PLUG. UNABL CEMENT PLU CEMENT PLU TO TD.	In: drilling circumstances encounte RILLED TO 14,210. TRIPPED ENTIAL PRESSURE. LOST BI TING TO TRIP BACK IN HOLE 713'. ATTEMPTED TO CLEAN TCEMENT PLUGS FROM 95 300' ATTEMPTING TO SIDET E TO SIDETRACK OFF PLUG G FROM 9290 TO 8719'. KICK G AND DRILLED CURVE AND 6" IN LEASE NAME RATHER ON EXCEPTION HAS NOT BE	DUE TO IT IN HOLE. E , HIT OUT NO 00' TO 8650'. RACK OFF G. SET GED OFF
			Latera	al Holes		
Sec: 16 TWP: 17N RGE: 24W	County: ELLIS					
SE NW SW SE						
864 FSL 2004 FEL of 1/4 SE	EC					
Depth of Deviation: 8825 Radi	us of Turn: 1493 Direction	on: 174 ⁻	Total Length: 3	832		
Measured Total Depth: 14150	True Vertical Depth: 96	69 End	Pt. Location Fr	om Release, Uni	t or Property Line: 864	
Sec: 16 TWP: 17N RGE: 24W	County: ELLIS					
SW SE SW SE						
177 FSL 1803 FEL of 1/4 SE	EC					
Depth of Deviation: 8825 Radi	us of Turn: 1214 Direction	on: 171 ⁻	Total Length: 5	032		
Measured Total Depth: 15071	True Vertical Depth: 96	85 End	Pt. Location Fr	om Release, Uni	t or Property Line: 177	

FOR COMMISSION USE ONLY

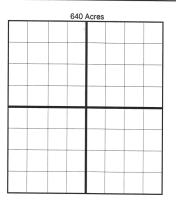
1142329

API 045 00704							RE	CIE	IVED
NO. 045-23701	PLEASE TYPE OR USE I					ON COMMISSION	for an		
DTC PROD. 045-224996	Attach copy of orig				& Gas Conservati Post Office Box na City, Oklahom	52000	M	AR 1	1 2019
X ORIGINAL AMENDED (Reason)	L				Rule 165:10-3	3-25	OKLAHO	MA CO	RPORATIO
TYPE OF DRILLING OPERAT	ION							640 Acres	
STRAIGHT HOLE		HORIZONTAL HOL	E	SPUD DATE	6/30/2				
COUNTY Ellis	s SEC 9 TWF	2 17N RGE 2	414/	DATE DATE OF WELL					
EASE		VITN RGE 2	4W	COMPLETION	1/18/2	2019			
AME SW 1/4 SE 1/4 SE	GROSS 16	NO. 750 FWL OF	3H 2150	1st PROD DATE RECOMP DATE	1/18/2		w		E
LEVATIO I Derrick Grou	1/4 SEC	1/4 SEC	2.00	Longitude (if known)					
E DPERATOR IAME	EOG Resources, In	IC.	OTC/C		1623	31			
ADDRESS	3817 N	IW Expresswa							
CITY O	klahoma City	STATE		OK ZIP	731	12			
COMPLETION TYPE		CASING & CEME	NT (Form	1002C must be at	tached)				
X SINGLE ZONE		TYPE	SI	ZE WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR							
COMMINGLED Application Date	TO		9 :	5/8 36	J-55	1,051		555	SURFACE
CREASED DENSITY	666004, 678968 Erten	INTERMEDIATE		7 29	P-110	8,791		445	1,629
RDER NO. 6	66120, 678967		1			aligh			
		LINER	4	1/2 11.6	P-110	84 15,071		490 TOTAL	8,491
PACKER @ BRAN PACKER @ BRAN		PLUG @		TYPE	PLUG @	TYPE		DEPTH	15,071
			MR	Mit	PLUG @	TYPE			
ORMATION	MARMATON			, , , , , , , , , , , , , , , , , , ,				P.	antel to
PACING & SPACING PRDER NUMBER	640/594259						-	E	CALLER FORME
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL								<i>(acous</i>
hsp, Comm Disp, Svc									
ERFORATED	9,941 - 15,037				-	n de la companya de la			,
ITERVALS									
CID/VOLUME	TOTAL ACID - 22,000 GALS								
RACTURE TREATMENT Fluids/Prop Amounts)	TOTAL FLUID - 5,290,663 GALS								
	TOTAL PROP - 6,148,000 LBS								
	Min Gas Allov	vable (16	65:10-17-7)		Gas I	Purchaser/Measurer		DCP Mi	dstream
IITIAL TEST DATA	OR Oil Allowable	(165:10-13-	3)		First	Sales Date		1/18/	/2019
ITIAL TEST DATE	1/22/2019	(100110-10-							
IL-BBL/DAY	182								
	102			-11111			him	n+	
	43								
IL-GRAVITY (API)	43 307								
IL-GRAVITY (API) AS-MCF/DAY									
L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL	307					BMI			
L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY	307 1,687								
L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY JMPING OR FLOWING	307 1,687 756								
IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY JMPING OR FLOWING ITIAL SHUT-IN PRESSURE	307 1,687 756 FLOWING								
IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL /ATER-BBL/DAY UMPING OR FLOWING IITIAL SHUT-IN PRESSURE HOKE SIZE LOW TUBING PRESSURE	307 1,687 756 FLOWING 1,150								
IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY UMPING OR FLOWING IITIAL SHUT-IN PRESSURE HOKE SIZE LOW TUBING PRESSURE	307 1,687 756 FLOWING 1,150 64 1,112	omarks are presented y supervision and dir	on the reve				TED		organization a and belief.
L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY JMPING OR FLOWING ITIAL SHUT-IN PRESSURE HOKE SIZE OW TUBING PRESSURE	307 1,687 756 FLOWING 1,150 64 1,112 s drilled through, and pertinent re Iwas prepared by more runder my	marks are presented y supervision and dire	ection, with	arse. I declare that I the data and facts s Joni Reeder	have knowledge tated herein to be		TED	nized by my o my knowledge 40	e and belief. 5-246-3100
L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY JMPING OR FLOWING ITIAL SHUT-IN PRESSURE 10KE SIZE .OW TUBING PRESSURE	307 1,687 756 FLOWING 1,150 64 1,112 Instant through, and pertinent re through, and pertinent re through or under my URE	marks are presented y supervision and dire Dklahoma City	ection, with	arse. I declare that I the data and facts s Joni Reeder E (PRINT OR TYPE	have knowledge tated herein to be	of the contents of this to true, correct, and corr	TED	rized by my co ny knowledge 40	and belief. 5-246-3100 ONE NUMBER

Form 1002A Rev. 2009

Give formation names and tops, if available, o drilled through. Show intervals cored or drillst	r descriptions and thickner tested.	ness of formations	LEASE NAME		WELL NO
NAMES OF FORMATIONS		TOP		FOR COMMISSION USE	ONLY
MARMATON	MD	9,755	ITD on file YES APPROVED DISAPPRO	VED 2) Reject Codes	
			Were open hole logs run? Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumstances enc If yes, briefly explain below:	yes <u>X</u> no <u>N/A</u> yes <u>X</u> no at what d yes <u>X</u> no at what d wountered?	

NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "16" IN LEASE NAME RATHER THAN WELL NO. Drilled to 14,210'. Tripped due to lost differential pressure. Lost bit in hole. When attempting to trip back in, hit bridge at 9,713'. Attempted to clean out with no success. Set cement plugs from 9,500' to 8,650'. Drilled to 9,300' attempting to sidetrack off plug. Unable to sidetrack off plug. Set cement plug from 9,290' to 8,719'. Kicked off of cement plug and drilled curve and lateral to TD.



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.

	0407	Acres	 	

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

		RGE		COUNTY				
Spot Location	1/4	1/4	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Tot			True Vertical Depth	-		BHL From Lease, Unit, or Prop	perty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LAT	ERAI	_ 1 OR	IGINAL H	IOLE					
SEC	16	TWP	17N	RGE	24W	COUNTY		Ellis	
Spot L S		n 1/4	NW	1/4	SW 1/4	SE 1/4	Feet From 1/4 Sec Lines	FSL 864	FEL 2,004
Depth Deviat			8,825		Radius of Turn	1,493	Direction 174	Total Length	3,832
Measu	red To	otal Dep	th		True Vertical Depth		BHL From Lease, Unit, or Prope		
		14,	150		9,66	9		864	

LATERAL 2 SIDETRACK HOLE

SEC	16	TWP	17N	RGE	24W	COUNTY		ELLIS	
Spot L SN		on 1/4	SE	1/4	SW 1/4	SE 1/4	Feet From 1/4 Sec Lines	FSL 177	FEL 1,803
Depth Deviat			8,825		Radius of Turn	1,214	Direction 171	Total Length	5,032
Measu	red T	otal Dept	h		True Vertical Depth		BHL From Lease, Unit, or Prope	erty Line:	
		15,0	071		9,68	5		177	

LATERA	L #3						
SEC	TWP	RGE		COUNTY			
Spot Loca	ation 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	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Prope	erty Line:	

