Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35045237160000 **Completion Report** Spud Date: February 15, 2018

OTC Prod. Unit No.: 045-224613 Drilling Finished Date: August 26, 2018

1st Prod Date: November 10, 2018

Completion Date: November 10, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

First Sales Date:

Well Name: FIELDER 1015 4H Purchaser/Measurer: 11/21/2018

Location: ELLIS 3 17N 24W

SE SW SE SW 250 FSL 1750 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 2355

EOG RESOURCES INC 16231 Operator:

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

	Completion Type					
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception		
Order No		
673721		

Increased Density		
Order No		
665478		
672312		

Casing and Cement								
Type Size Weight Grade Feet PSI SAX Top of					Top of CMT			
SURFACE	9 5/8	36	J-55	1022		355	SURFACE	
PRODUCTION	7	29	P-110	8950		440	1022	

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	7896	0	590	8722	16618

Total Depth: 17583

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
Nov 21, 2018	MARMATON	292	40	189	647	1016	FLOWING	1197	64	500

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Completion and Test Data by Producing Formation

Formation Name: MARMATON

Code: 404MRMN

Class: OIL

Spacing Orders				
Order No	Unit Size			
599840	640			
602335	640			
673720	MULTIUNIT			

Perforated Intervals				
From	То			
10032	16589			

Acid Volumes

28,000 GALLONS 7.5% HCL TOTAL ACID

Fracture Treatments

7,148,820 GALLONS TOTAL FLUID, 9,875,240 POUNDS
TOTAL PROPPANT

Formation	Тор
MARMATON	9690

Were open hole logs run? Yes Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "1015" IN LEASE NAME RATHER THAN WELL NUMBER. DRILLED WELL TO 14,266'. WELL BUILT ANGLE SHARPLY AND WOULD NOT RESPOND TO STEERING. UPON TRIPPING IT WAS DISCOVERED THAT THE SCRIBE MARK ON THE MOTOR WAS OUT 150 DEGREES. THE DECISION WAS MADE TO DO AN OPEN HOLE SIDETRACK AT 13,775'. SIDETRACKED WELL AND DRILLED TO 17,583'. HOLE FALLING IN AND PACKING OFF. ATTEMPTED TO WORK BACK TO BOTTOM WITH NO SUCCESS. ATTEMPTED SECOND OPEN HOLE SIDETRACK AT 16,618' TO 16,660'. MOTOR FAILED. BIT WAS SEVERELY DAMAGED AND MOTOR WAS BROKEN AND HELD BY ROTARY CATCH. PICKED UP NEW BHA AND ORIENTED INTO SIDETRACK. DRILLED TO 16,684'. LOST 800 PSI PUMP PRESSURE. TRIP OUT TO CHECK BHA. LOST MOTOR AND BIT IN HOLE. TRIP IN TO 16,618' TO MAKE SURE MOTOR WAS ON THE BOTTOM. RAN 4.5" LINER TO 16,618', WHERE SIDETRACK ATTEMPT HAD STARTED. CEMENTED SAME. 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: 10 TWP: 17N RGE: 24W County: ELLIS

NE NW SW SW

998 FSL 445 FWL of 1/4 SEC

Depth of Deviation: 9084 Radius of Turn: 904 Direction: 179 Total Length: 4278

Measured Total Depth: 14266 True Vertical Depth: 9641 End Pt. Location From Release, Unit or Property Line: 445

Sec: 15 TWP: 17N RGE: 24W County: ELLIS

SE SW SW NW

2315 FNL 464 FWL of 1/4 SEC

Depth of Deviation: 9084 Radius of Turn: 978 Direction: 181 Total Length: 7521

Measured Total Depth: 17583 True Vertical Depth: 9686 End Pt. Location From Release, Unit or Property Line: 464

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FOR COMMISSION USE ONLY

1141716

Status: Accepted

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ADDRESS

CITY

STATE

7IP

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 drilletem tested

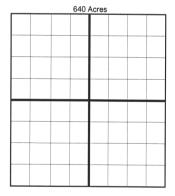
NAMES OF FORMATIONS		TOP
MARMATON	MD	9,690
		·

	FO	R COMMIS	SION USE ONLY
TD on file YES	NO		
APPROVED DISAPPI	ROVED	2) Reject	Codes
Were open hole logs run?	X yes	no	
Were open hole logs run? Date Last log was run	X_ yes	no	4
		N/A	A at what depths?
Date Last log was run	yes	N/A _X_no	

Other remarks

NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "1015" IN LEASE NAME RATHER THAN WELL NO.

Drilled well to 14,266'. Well built angle sharply and would not respond to steering. Upon tripping it was discovered that the scribe mark on the motor was out 150 degrees. The decision was made to do an open hole sidetrack at 13,775'. Sidetracked well and drilled to 17,583'. Hole falling in & packing off. Attempted to work back to bottom with no success. Attempted second open hole sidetrack at 16,618' to 16,660'. Motor failed. Bit was severely damaged and motor was broken and held by rotary catch. Picked up new BHA and oriented into sidetrack. Drilled to 16,684'. Lost 800 psi pump pressure. Trip out to check BHA. Lost motor and bit in hole. Trip in to 16,618' to make sure motor was on the bottom. Ran 4.5" liner to 16,618', where sidetrack attemp had started. Cemented same.

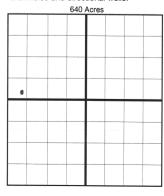


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC TWP	RGE		COUNTY			
Spot Location	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth		True Vertical Depth	1/4	BHL From Lease, Unit, or Prop	erty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

Lateral 1 (Original Hole)

Laco	IGII	1 /011	gillai Hoi	c)								
SEC	10	TWP	17N	RGE	24W	COUNTY			ELLIS			
Spot Lo		n 1/4	NW	1/4	SW 1/4	SW	1/4	Feet From 1/4 Sec Lines	FSL	998	FWL	445
Depth o			9,084		Radius of Turn	904		Direction 179	Total Length		4,278	
Measu	red To	otal Dept	h		True Vertical Depth			BHL From Lease, Unit, or Prope	rty Line:			
		14,2	266		9,64	41			445			

Lateral 2 (Sidetrack 1)

SEC	15	TWP	17N	RGE	24W	COUNTY		ELLIS 2315	
Spot L	ocatio E		SW	1/4	SW 1/4	NW 1/4	Feet From 1/4 Sec Lines	FNL 2,307	FWL 464
Depth Deviat			9,084		Radius of Turn	978	Direction 181	Total Length	7,521
Measu	red To	otal Dept	h		True Vertical Depth		BHL From Lease, Unit, or Prope	erty Line:	
		17,5	583		9,6	86		464	

Lateral 3

SEC TWP	RGE		COUNTY			
Spot Location	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FNL	FWL
Depth of		Radius of Turn		Direction	Total	
Deviation					Length	
Measured Total Depti	1	True Vertical Depth		BHL From Lease, Unit, or Pro		

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA 13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

ELLIS Certificate of Authorization No. 1293 LS

COUNTY Oklahoma County, Oklahoma ___17N___ Range 250'FSL - 1750'FWL X=1485787 Y=349594 Section _ Township X=1485889 Y=360139 Miller 0334 #4H (As-Drilled) 6 S Miller 0334 #3H (As-Drilled) Fielder 1015 #4H (As-Drilled) (33) X=1480546 X=1480519 X=1480492 Y=349651 Y=354944 **ELEVATION:** X=148046 Y=347020 2355' Gr. at Stake Operator: EOG RESOURCES, INC. 302137 Date of Drawing: Sep. 04, 2018 Lease Name: FIELDER 1015 DATUM: NAD-27 Well No .: Invoice # <u>283514A</u> Date Staked: <u>Oct. 30, 2017</u> LAT: <u>35°58'12.7"N</u> Topography & Vegetation Loc. fell in tall grass pasture, ±275' South of E-W pipeline LONG: 99'44'58.2"W LAT: ___35.970197709° N Reference Stakes or Alternate Location FINAL AS-DRILLED PLAT LONG: 99.749494799° W Good Drill Site? _ Stakes Set STATE PLANE COORDINATES: (US Feet) From South off county road AS-DRILLED INFORMATION Best Accessibility to Location ZONE: OK NORTH Distance & Direction FURNISHED BY EOG RESOURCES, INC. From Jct. US Hwy. 60 E-W and US Hwy. 283 South, East of 1482325 from Hwy Jct or Town 357824 Arnett, OK, go ±11.5 mi. South to the SW Cor. of Sec. 3-T17N-R24W