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

Completion Report

API No.: 35087221520002

OTC Prod. Unit No.: 087-224499-0-0000

Amended

Amend Reason: AMEND BOTTOM PERFORATION DEPTH

Drill Type: HORIZONTAL HOLE

Well Name: MCMAHAN 0112 1H

Location:	MCCLAIN 36 9N 4W
	NE SW SW SW
	525 FSL 388 FWL of 1/4 SEC
	Derrick Elevation: 0 Ground Elevation: 1254

Operator: EOG RESOURCES INC 16231

3817 NW EXPRESSWAY STE 500 OKLAHOMA CITY, OK 73112-1483 Spud Date: August 25, 2018

Drilling Finished Date: September 10, 2018

1st Prod Date: November 02, 2018

Completion Date: November 02, 2018

Min Gas Allowable: Yes

Purchaser/Measurer: ENABLE GATHERING & PROCESSING First Sales Date: 11/02/2018

	Completion Type	Location Exception	Increased Density				
X	X Single Zone Order No		Order No				
	Multiple Zone	693377	N/A				

Commingled

Casing and Cement													
Т	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT			
SURFACE		9 5/8	36	J-55	1006			400	SURFACE				
PRODUCTION		5 1/2 X 7	29 / 32	P-110	16997			1965	8711				
Liner													
Type Size Weight Grade Length PSI SAX Top Depth Bottom Depth													
There are no Liner records to display.													

Total Depth: 17004

Pac	ker	P	lug
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 MCF/Day Gas-Oil Ratio Cu FT/BBL Water BBL/Day Pumpin or Flowing Initial Shut- In Pressure Choke Size Flow Tubing Pressure														
Nov 09, 2018	WOODFORD	403	38	193	479	2563	FLOWING	500	128	1610				

	Complet	ion and Test Data by Producing Fo	ormation
Formation Na	ame: WOODFORD	Code: 319WDFD	Class: OIL
Spacing	Orders	Perforated In	ntervals
Order No	Unit Size	From	То
684683	640	9794	16901
687006	640		
693376	MULTIUNIT		
Acid Vo	lumes	Fracture Trea	atments
2,516 GALLONS 7.5%	6 HCL TOTAL ACID	10,236,972 GALLONS TOTA POUNDS TOTAL	

Formation	Тор	Were open hole logs run? No
WOODFORD	9143	Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

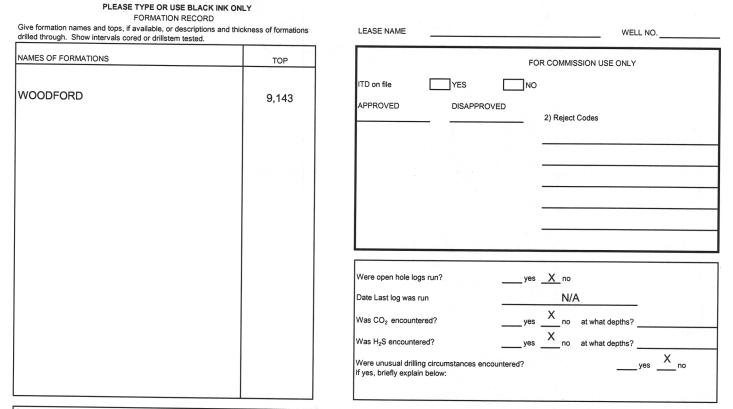
WELL NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "0112" IN LEASE NAME RATHER THAN WELL NUMBER. 8-3/4" PILOT HOLE DRILLED TO 9,512', PLUGGED BACK WITH 2 CEMENT PLUGS. PLUG 1 FROM 8,812' - 9,512', CEMENTED WITH 300 SACKS. PLUG 2 FROM 8,312' - 8,812' CEMENTED WITH 270 SACKS. SIDETRACK 8-3/4" PILOT HOLE @ 8,520' MD AND DRILLED SIDETRACK 1 TO 17,004' MD. 7" X 5-1/2" PRODUCTION CASING SET AT 16,997' AND CEMENTED WITH 1,965 SACKS. 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: 36 TWP: 9N RGE: 4W County: MCCLAIN
SE NW SW SW
669 FSL 476 FWL of 1/4 SEC
Depth of Deviation: 8665 Radius of Turn: 398 Direction: 34 Total Length: 393
Measured Total Depth: 9456 True Vertical Depth: 9454 End Pt. Location From Release, Unit or Property Line: 476
Sec: 12 TWP: 8N RGE: 4W County: MCCLAIN
NE SW SW NW
2169 FNL 387 FWL of 1/4 SEC
Depth of Deviation: 8520 Radius of Turn: 2198 Direction: 179 Total Length: 6286
Measured Total Depth: 17004 True Vertical Depth: 9387 End Pt. Location From Release, Unit or Property Line: 387

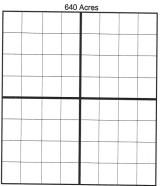
FOR COMMISSION USE ONLY

	.02							ere	IVED
API 087-22152	PLEASE TYPE OR US	SE BLACK INK ONLY OTE:				OMMICCION	h	EUE	IVED
DTC PROD. 087-224499		Oil &	Gas Conservation D Post Office Box 5200	ivision	N	AAY O	7 2019		
ORIGINAL			a City, Oklahoma 73 Rule 165:10-3-25	Oklahoma Corporation					
X AMENDED (Reason)	Amend botto	m perf depth	_	cc	MPLETION REPC	ORT		Comm	ission
YPE OF DRILLING OPERAT		∇	SPL	JD DATE	8/25/18			640 Acres	
SERVICE WELL		X HORIZONTAL HOLE		G FINISHED	9/10/201	8			
OUNTY MCCL	AIN SEC 36 T	on. WP 9N RGE 4V		TE OF WELL	11/2/201				
EASE	MCMAHAN 0112	WELL							
NE 1/4 SW 1/4 SW		NO.		PROD DATE	11/2/201	8 			E
LEVATIO	1/4 SEC	1/4 SEC							
I Derrick Grou	Ind 1254 Latitude (if	f known)	(if k	gitude nown)					
PERATOR IAME	EOG Resources,	Inc.	OTC/OCC OPERATOR	NO.	16231				
DDRESS	3817	NW Expressway	y, Suite 50	00			x		
сту С	klahoma City	STATE	OK	C ZIP	73112			OCATE WEI	
OMPLETION TYPE		CASING & CEMEN	T (Form 1002	C must be att	ached)				
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
Application Date		CONDUCTOR							
Application Date OCATION	693377 J.O .	SURFACE	9 5/8	36	J-55	1,006		400	SURFACE
XCEPTION ORDER	693377 Jr. 0.	INTERMEDIATE PRODUCTION	E 4/0 1/1	-					
ORDER NO.	N/A	TAPERED STRING	5 1/2 X 1	7 29/32	P-110	16,997		1,965	8,711
								TOTAL	17.004
ACKER @ BRA	ND & TYPE	PLUG @ PLUG @			PLUG @	TYPE		DEPTH	17,004
OMPLETION & TEST DA	TA BY PRODUCING FORM		DFD						
ORMATION	WOODFORD	1						Re	ported
PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj,	640/684683, 687006	6, MU - 693376 🎜	,0,					to	Frac Foc
Disp, Comm Disp, Svc	OIL	-10							
ERFORATED									
ITERVALS	9,794 - 16,901								
CID/VOLUME	Total Acid - 2,516 GALS								
	7.5% HCL								
RACTURE TREATMENT	Total Fluid - 10,236,972								
luids/Prop Amounts)	GALS Total Prop - 13,279,800 LE	3S							
	Min Gas A		:10-17-7)					bla Catharia	
	X		,		Gas Purc First Sale	haser/Measurer s Date	Ena	11/2/	ng & Processing 2018
	Oil Allowa	ble (165:10-13-3)	<u>, , , , , , , , , , , , , , , , , , , </u>						
IITIAL TEST DATE	11/9/2018								
IL-BBL/DAY	403								
IL-GRAVITY (API)	38				mini			HD-	
AS-MCF/DAY	193						the second state of the second of	-	
AS-OIL RATIO CU FT/BBL	479				C CI	JBMI	TTF		
ATER-BBL/DAY	2563				JJ				
MPING OR FLOWING	FLOWING								
ITIAL SHUT-IN PRESSURE	500							010.	
IOKE SIZE	128								
	1610								
A record of the formatio	hs drilled through, and pertiper	t remarks are presented or	n the reverse.	I declare that I I	nave knowledge of th	e contents of this repo	rt and am author	ized by my o	rganization
THE THE TREPORT, WHICH	h was prepared by me or ynde	r my supervision and direc	tion, with the d	ata and facts sta Reeder	ated herein to be true	e, correct, and complete	to the best of m 5/6/2019	iy knowledge	and belief. 5-246-3100
SIGNAT		<u> </u>		INT OR TYPE)		DATE		DNE NUMBER
3817 NW Express		Oklahoma City	OK	7311		<u>joni_reed</u>			
ADDRE	ISS	CITY	STATE	ZIP			EMAIL ADDRE	SS	

Form 1002A Rev. 2009



Other remarks: NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "0112" IN LEASE NAME RATHER THAN WELL NO. 8-3/4" Pilot hole drilled to 9,512', plugged back with 2 cement plugs. Plug 1 from 8,812' - 9,512', cemented w/300 sacks. Plug 2 from 8,312' - 8,812' cemented w/270 sacks. Sidetrack 8-3/4" pilot hole @8,520' MD and drilled sidetrack 1 to 17,004' MD. 7" x 5-1/2" production casing set at 16,997' an cemented w/1965 sacks.



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

Directional surveys are required for all drainholes and directional wells.

lease or spacing unit.

	 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
leasured Total Dept	h	True Vertical Depth		BHL From Lease, Unit, or Pro	perty Line:	

HOLE: (LATERALS)

	EN H	IOLE L	ATERA	L					
SEC	36	TWP	9N	RGE	4W	COUNTY	MC	CCLAIN	
Spot L S	ocatio	on 1/4	NW	1/4	SW 1/4	SW 1/	Feet From 1/4 Sec Lines	FSL 669	FWL 476
Depth Deviat	tion		8,665		Radius of Turn	398	Direction 34	Total Length	393
Measu	ured To	otal Dept	ו		True Vertical Depth		BHL From Lease, Unit, or Proper		
		9,4	56		9,454	4		476	

LAT	ER/	AL ST1											
SEC	12	TWP	8N	RGE	4W		COUNTY	McClain					
Spot L	_ocatio	on 1/4	SW	1/4	SW	1/4	NW 1	4 Feet From 1/4 Sec	/	FNL	2,169	FWL	38
Depth Devia			8,520		Radius of	Turn	2198	Direction	179	Total Length	1	6,286	
Measu	Measured Total Depth				True Vertical Depth		BHL From Lease, Unit, or Property Line:						
17,004				9,387			380						

SEC	TWP	RGE		COUNTY					
Spot Loca	tion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FNL	FWL		
Depth of Deviation			Radius of Turn	1/4	Direction	Total Length			
Measured Total Depth			True Vertical Depth		BHL From Lease, Unit, or Property Line:				

BOTTOM	HOLE	LO	CATION	FOR	HORIZONTAL	
	HOI	c 1	ATEE			