State of New Mexico Energy, Minerals & Natural Resources HODBS OCD Form C-104
Revised August 1, 2011

District II811 S. First St., Artesia, NM 88210

 $Kay_Maddox@eogresources.com$

05/15/2017

Phone:

432-686-3658

Date:

District III1000 Rio Brazos Rd., Aztec, NM 87410

1625 N. French Dr., Hobbs, NM 88240

Oil Conservation Division

Submit one copy to appropriate District Office

MAY 2 4 2017

					100	0 0 1 04	г . р			KE	CEIVE			
istrict IV			73 4 0 2 2 4			20 South St.					L AM	ENDED REPORT		
220 S. St. Franc						Santa Fe, NN			DIZATIO	N TO	TD ANG	рорт		
¹ Operator na	I.			SIFU	R ALL	OWABLE	AND AU	HU			IRANS	PORT		
EOG RESOU			55						² OGRID Number 7377					
PO BOX 226							³ Reason for Filing Code/ Effective Date							
MIDLAND,	TX 79702	2						NW 04/21/2017						
⁴ API Number	⁵ Pool	Name			⁶ Pool Code									
30 - 025-43	3525			WC-	·025 G-0	09 S2633276	; UPPER V	VOLF	CAMP		S	8097		
⁷ Property Co	de									9 W	⁹ Well Number			
315	317				RAT	TLESNAKE 28	8 FED COM				707H			
II. ¹⁰ Surface Location														
Ul or lot no.	Section	Tow	ownship Range L		Lot Idn	Feet from the	North/South		Feet from the		West line	County		
С	28	265		33E		758	Line		1965	WES	Т	LEA		
11 -							NORTH							
	ottom Ho													
JL or lot no	Section 33	26S		Range 33E			North/South line		Feet from th 1613	e East/ WES		County LEA		
	33	203		33L	232		SOUTH		1013	VVLS	1	LLA		
² Lse Code	¹³ Pr	oduci	ing	14	Gas	¹⁵ C-129 Perr		16 C	2-129 Effective	Date	¹⁷ C-12	29 Expiration Date		
S	Meth	od Co	ode	Connect	tion Date									
		NIMC			/2017									
III. Oil a		Trans	sporte	ers										
18 Transporter OGRID			¹⁹ Transporter Name and Address									²⁰ O/G/W		
7377						EOG RESOL			OIL					
7377						LOG NESON	onces, inc							
151618										SURE SEE	GAS			
				ENTERPRISE FIELD SERVICES, L.L.C.										
298751												GAS		
			REGENCY FIELD SERVICES LLC											
36785												GAS		
						DCP MID	DSTREAM							
IV.	We	II Co	mplet	ion Dat	a		V							
²¹ Spud Date			²² Ready Date		²³ TD		²⁵ Perfor							
01/22/20	17	0	04/21/2017			19,668' 19,560'			12608-1	9560'				
²⁷ H	ole Size		²⁸ Casing & Tubing			ng Size ²⁹ Depth S			iet 30			s Cement		
14 3/4"			10 3/4"				1047′				790 SXS CL C			
8 3/4"			7 5/8"					11670′			3632 SXS CL C & H			
6 3/4"		5 1/2"					19668'				765 SXS CL C			
V. Wel	l Test D	ata										× .		
31 Date New Oil 32 Gas		Gas Delivery Date 33 T			Test Date	34 Test Length		th 35 ·	35 Tbg. Pressure		³⁶ Csg. Pressure			
04/21/2017		(04/21/2017 04		1/29/2017	24HRS					2039			
³⁷ Choke Size			³⁸ Oil ³		³⁹ Water	⁴⁰ Gas					⁴¹ Test Method			
64/64			3547 8029			7083				rest iviethod				
						Division have			OIL CONS	ERVATIO	N DIVISION			
been complied with and that the information given above is true and complete to the best of my knowledge and belief.														
Signature: <	X.		101				Approved by:		12		1	Mary N. Common Mary		
Tay Wadder							The state of the state of the state of							
Printed name:							Title:							
Kay Maddox							Petroleum Engineer							
Title: Regulatory Analyst							Approval Date: 05/26/17							
E-mail Addre							76 2011/							

Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM121490

6. If Indian, Allottee or Tribe Name

abandoned well. Use form 3160-3 (APD) for such proposals.											
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.										
1. Type of Well	MAY Z =	8. Well Name and No. RATTLESNAKE 28 FED COM 707H									
Oil Well Gas Well Oth	PECF	WED .									
2. Name of Operator Contact: KAY MADDOX EOG RESOURCES INCORPORATEDE-Mail: Kay_Maddox@EOGRESOURCES.com Output Contact: KAY MADDOX 30-025-43525											
3a. Address PO BOX 2267 MIDLAND, TX 79702		10. Field and Pool or Exploratory Area WC-025-G09S263327G;UP WOL									
4. Location of Well (Footage, Sec., T	11. County or Parish, State										
Sec 28 T26S R33E 758FNL 1		LEA COUNTY, NM									
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA											
TYPE OF SUBMISSION TYPE OF ACTION											
□ Notice of Intent	☐ Acidize	☐ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off						
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation		■ Well Integrity						
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete		Other						
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		Production Start-up						
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal								
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. 03/28/2017 Prep well for completion 03/30/2017 MIRU Begin 30 stage frac 4/10/2017 Finish perforating and frac - perf 12608-19560', 3.25", 1782 holes, Frac w/ 19,020,200 lbs proppant, 382,183 bbls load water 4/13/2017 RIH to drill out plugs and clean out well 0/21/2017 Open well to flowback, Date of First production											
14. I hereby certify that the foregoing is true and correct. Electronic Submission #377005 verified by the BLM Well Information System For EOG RESOURCES INCORPORATED, sent to the Hobbs											
Name (Printed/Typed) KAY MAD	DOX Lay Wada	Title REGULA	Title REGULATORY ANALYST								
	11										
Signature (Electronic Submission) Date 05/23/2017											
THIS SPACE FOR FEDERAL OR STATE OFFICE USE											
Approved By		Title			Date						
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those rights in the subject										
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.											

Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HOBBS OCD

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

MAY 2 4 2

Lease Serial No. NMNM121490 WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECE 6. If Indian, Allottee or Tribe Name Oil Well ☐ Gas Well □ Other la. Type of Well ☐ Dry b. Type of Completion New Well ■ Work Over Deepen □ Plug Back Diff. Resvr. 7. Unit or CA Agreement Name and No. Other Lease Name and Well No. RATTLESNAKE 28 FED COM 707H Contact: KAY MADDOX 2. Name of Operator EOG RESOURCES INC E-Mail: KAY_MADDOX@EOGRESOURCES.COM 3a. Phone No. (include area code) Ph: 432-686-3658 PO BOX 2267 9. API Well No. 3. Address MIDLAND, TX 79702 30-025-43525 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 28 T26S R33E Mer 10. Field and Pool, or Exploratory WC-025 G-09 S26337G; UP W NENW 758FNL 1965FWL 32.019525 N Lat, 103.578900 W Lon At surface 11. Sec., T., R., M., or Block and Survey or Area Sec 28 T26S R33E Mer Sec 28 T26S R33E Mer At top prod interval reported below Sec 33 T26S R33E Mer At total depth SENW 232FSL 1613FWL 32.140410 N Lat, 103.488810 W Lon SENW 533FNL 1658FWL 32.020700 N Lat, 103.579950 W Lon 12. County or Parish 13. State LEA NM 14. Date Spudded 01/22/2017 17. Elevations (DF, KB, RT, GL)* 3243 GL 15. Date T.D. Reached 16. Date Completed 02/13/2017 18. Total Depth: 19668 MD 19. Plug Back T.D.: MD 19560 20. Depth Bridge Plug Set: MD TVD 12341 TVD 12342 TVD No No No Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE Was well cored? ☐ Yes (Submit analysis) Was DST run? Yes (Submit analysis) Directional Survey? Yes (Submit analysis) 23. Casing and Liner Record (Report all strings set in well) Bottom Stage Cementer No. of Sks. & Slurry Vol. Top Cement Top* Hole Size Size/Grade Wt. (#/ft.) Amount Pulled (MD) (MD) Depth Type of Cement (BBL) 10.750 J55 14.750 40.0 1047 790 0 3632 8.750 7.625 ECP110 29.7 0 11670 0 6.750 5.500 ECP110 23.0 0 19668 765 10694 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 25. Producing Intervals 26. Perforation Record Top Bottom Size No. Holes Perf. Status Perforated Interval PRODUCING 3.250 12608 19560 12608 TO 19560 1782 A) WOLFCAMP B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Material Depth Interval FRAC W/19,020,200 LBS PROPPANT; 382,183 BBLS LOAD FLUID 17812 TO 19560 28. Production - Interval A Water Oil Gravity Date First Production Method BBL BBL Corr. API Production Gravity Tested Produced 7083.0 FLOWS FROM WELL 04/21/2017 04/29/2017 24 3547 0 8029.0 40.0 Choke 24 Hr. Gas MCF Gas:Oil Well Status Tbg. Press Csg. Oil BBL BBL Size Flwg. Press Rate Ratio SI 2039.0 1997 POW 28a. Production - Interval B Oil Gravity Date First Test Hours Test Oil Gas Water Gas Production Method Соп. АРІ BBL MCF BBL Produced Date Produ Tested Choke 24 Hr. Water Gas:Oil Well Status Tbg. Press. Oil Gas BBL MCF BBL Ratio Size Flwg. Press ST

28b. Prod	uction - Interv	al C											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	•			
28c. Prod	uction - Interv	al D											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	atus			
29. Dispo	sition of Gas	Sold, use	d for fuel, vent	ed, etc.)									
	nary of Porous	Zones (I	nclude Aquife	rs).					31 Fc	ormation (Log) Markers			
Show tests,	all important	zones of	porosity and c	ontents there	eof: Cored e tool open	intervals and	d all drill-stem d shut-in press	ures		omator (20g) Marketo			
Formation			Тор	Bottom		Descripti	ons, Contents,	etc.		Name	Тор		
					 						Meas. Depth		
2ND BON 3RD BON	NYON E SPRING E SPRING E SPRING			dure):	SA LII SA SA SA	NHYDRITE ALT MESTONE ANDSTONE ANDSTONE ANDSTONE ANDSTONE ANDSTONE ANDSTONE				OLFCAMP (SHALE)	12188		
	to correct per		ease name										
1. Ele	enclosed attac ctrical/Mechan dry Notice for	nical Log		. ,		Geologic Core An	-	×	3. DST Re 7 Other:	eport 4. Directi	ional Survey		
34. I hereb	y certify that	the foreg	oing and attac	hed informa	tion is com	plete and co	rrect as determ	nined from	all availabl	e records (see attached instruc	tions):		
			Electr				d by the BLM S INC, sent to			ystem.			
Name	(please print)	KAY MA	DDOX 1	m-11	adde	χ	Title	REGUL	ATORY AN	IALYST			
Signature (Electronic Submission)							Date 05/11/2017						
Title 18 U	S.C. Section 1 ted States any	001 and	Title 43 U.S.C	C. Section 12	212, make	it a crime for	r any person kn as to any matte	nowingly a	and willfully	to make to any department or	agency		