Title:

Date:

**Regulatory Analyst** E-mail Address:

Kay\_Maddox@eogresources.com

02/11/2019

Phone: 432-686-3658

								c D					
District I				•	State of New	/ Mexico		~ O O .			Form C-104		
1625 N. French D	Эг., Hobbs,	, NM 88240	E	nergy, N	Minerals & N	Vatural Res	sourc	es , 1019		F	Revised August 1, 2011		
<u>District II</u> 811 S. F	First St., Aı	rtesia, NM 88	210			R.	() ()	EB 1 3 - 101	ED				
District III 1000 R	tio Brazos	Rd., Aztec, N	M 87410	Oil	State of New Minerals & Notes Notes Notes 1 Conservation 20 South St. 2	on Divisio	n `	Submit on	e copy 1	to appro	opriate District Office		
District IV				122	20 South St.	Francis Di	MENDED REPORT						
1220 S. St. Franci	cis Dr., Sant <b>I.</b>		303	•	Banta PC, INI	IM 87505 E AND AUTHORIZATION TO TRANSPORT							
		EST FO	<u>LOWABLE</u>	AND AU	<u>гно</u>			ΓRAN	SPORT				
<sup>1</sup> Operator na EOG RESOU								<sup>2</sup> OGRID Numb	per	7377	,		
PO BOX 226	67						tive Date						
MIDLAND, T			ol Name										
30 - 025-45				TF	RIPLE X; BO	NE S <u>PRI</u> I	NG_			ool Code 599			
<sup>7</sup> Property Co									<sup>9</sup> Well Number				
317668					ARES 4 S	STATE					203H		
	II.		ce Locatio	1									
Ul or lot no. P	Section 4	Township 24S	Range 33E	Lot Idn	1	North/South		Feet from 330'	East/\	West line	ne County LEA		
	ļ	ole Location				300		330					
UL or lot no	Section	Township	Range	Lot Idn			ίh	Feet from the	1	West lin	1		
A	4	245	34E	<u> </u>	120′	NORTH	1 16.5	353′	EAST		LEA		
S Lse Code	Meth	roducing hod Code OWING		Gas tion Date	<sup>15</sup> C-129 Pern	nit Number	<sub>10</sub> C-	C-129 Effective	Date	1′ C-1	129 Expiration Date		
III. Oil a		Transport	ers										
18 Transport					<sup>19</sup> Transporter Name and						<sup>20</sup> O/G/W		
372812	+		Address EOGRM								OIL		
151618			_	F	ENTERPRISE FI	IELD SERVIC	CES				GAS		
298751					REGENCY FIEL						GAS		
36785					DCP MIDS	STREAM					GAS		
IV.	We	ell Complet	tion Dat	<u> </u>									
<sup>21</sup> Spud Dat	ite	<sup>22</sup> Ready	Date	<u> </u>	<sup>23</sup> TD	<sup>24</sup> PBTD	-	<sup>25</sup> Perforation			<sup>26</sup> DHC, MC		
10/06/201		01/2	21/2019		14,857'	14,825′		10,192- 14,82					
	ole Size			g & Tubing	g Size		epth Se	et		Sacks Cer			
	7 1/2"			13 3/8"		<u> </u>	,382′		580 SXS CL C/CIRC				
17	2 1/4"			9 5/8"		5,0	,088′				CL C/CIRC		
	8 3/4"			5 1/2"		14,	,839'		2210 CBL	2210 SXS CL C&H/TOC 3980' CBL			
V. Well	Test D;												
31 Date New		ata <sup>32</sup> Gas Deliv	ery Date	33 -	Test Date	<sup>34</sup> Test	Lengt	th <sup>35</sup> T <sup>r</sup>	ssure	<sup>36</sup> Csg. Pressure			
			/2019	02/08/2019		24HRS			-		460		
<sup>37</sup> Choke Size		<sup>38</sup> O		<sup>39</sup> Water			Gas		-		<sup>41</sup> Test Method		
128 2020 BOPD 2760 BWPD						2638 1	MCFP						
been complied	<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and						_	OIL CONSE	RVATION	1 DIVISIO	N		
complete to the Signature:	. /	. 1		lief.		Approved by:	4/	,	- 1				
Y		Madd	ox			Jaren Sharp							
Printed name: Kay Maddox	<i>!</i>	L			[]	Title: Atall Max							
Title:						Approval Date:							

F0.1-2-7-1		· o.m-															
Submit To Appropriate District Office Two Copies  State of New Mexico Form C-105																	
District I 4625 N. French Dr., Hobbs, NM 88240 Energy Minerals and Natural Resources Revised A 1. WELL API NO.									ugust 1, 2011								
District II 30-025-45225 District III 30-025-45225  Oil Conservation Division 2 Type of Lease																	
1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505  Santa Fe, NM 87505  District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505  Santa Fe, NM 87505  3. State Oil & Gas Lease No.									IAN								
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505																	
WELL COMPLETION OR RESOMPLETION REPORT AND LOG  4. Reason for filing:  5. Lease Name or Unit Agreement Name																	
ARES 4 STATE  COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  6. Well Number:																	
#33; attach this at	#33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)																
7. Type of Completion:  ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER																	
8. Name of Operator EOG RESOURCES INC 9. OGRID 7377																	
10. Address of O	perator	DO D	OV 226	7 1/411		D TEVAC	707	702				11. Pool name					
	T7 '4 7 4					D, TEXAS				L E+ C				X; BC			<del>,</del>
12.Location Surface:	Unit Lt		ection	Town:		Range 33E	Lot	:		Feet from t	ne	N/S Line	reet	from the	+	AST	County
BH:	<u>Р</u>		4	248		33E	$\vdash$			120'	$\dashv$	SOUTH NORTH		353'	+	AST	LEA
13. Date Spudded		Date T.D.	<u> </u>			Released	Ь		16.		leted	(Ready to Prod		1	7. Eleva	tions (DF	and RKB,
10/06/2018			/2018			0/28/2018				01/21/							584' GR
18. Total Measure MD 14,857'	•	of Well D 9,9			-	ck Measured Dep 1,825' TVD	•		20.	Was Direct YES	iona	l Survey Made?		21. Тур		ic and Of One	ther Logs Run
22. Producing Inte				Тор, Во	ttom, Na	ame	3,30			160				<u> </u>	140	J110	
	<del></del>	BON	IE SPRII	<u>vg</u>		2 - 14,825'	~=	<b>T</b> ( <b>D</b>					110				· · · · · · · · · · · · · · · · · · ·
23.	7.	*****	EIGHT LB./	Cab		ING REC	OR	<b>D</b> (R		ort all str LE SIZE	ring			7000		COLDIT	DITTED
CASING SIZ 13 3/8"	<u>LE</u>		.5# J-55	F 1.	<del> </del>	1.382'	$\dashv$			7 1/2"		CEMENTING RECORD AMOUNT PULLED  580 SXS CL C/CIRC					
9 5/8"			# J-55	_	<b></b> -	5,088'		12 1/4"			1460 SXS CL C/CIRC						
5 1/2"			# ICPY -			14,839'			8 3/4"			SXS CL C&H TOC		C 39	80' CB	L	
24.		<u> </u>			I INI	ER RECORD					25.	<u> </u>	прп	IG REC	OPD		
SIZE	TOP		BO	ТОМ	TOTTAL	SACKS CEM	ENT	SCR	EEN	i -	SIZ			PTH SET		PACK	ER SET
26 7 6 1		<del></del>		<del></del>				<u> </u>	1.01	D GITOM	TID	A COTTUDE OF		m corn		<u></u>	
26. Perforation	record (1	nterval,	size, and nui	nber)						D, SHOT, INTERVAL		ACTURE, CEI					
10,1	92- 14	,825'	3 1/8	" 966	holes	\$				92 - 14,82							6 bbls load fld
28.		<del></del>					PR	UDI.	C	ΓΙΟΝ	-	<u>L</u>					
Date First Product	tion		Product	ion Met	hod (Flo	wing, gas lift, pt					<del></del>	Well Status	(Prod	. or Shut-	in)		,
01/21/20	19			FLOV	VING							PROD	UCI	ING			
Date of Test	Hours	s Tested	Cho	ke Size	_	Prod'n For		Oil -	Bbl		Gas	- MCF	Wa	ter - Bbl.		Gas - C	il Ratio
02/08/2019	) [	24	Ì	12	8	Test Period		2	202	0 [		2638		2760	)	1	306
Flow Tubing Press.	Casin	g Pressu 460	77	culated 2 ir Rate	24-	Oil - Bbl.		1	Gas -	MCF	1	Water - Bbl.	•	Oil Gra	vity - Al 42	PI - (Cori	r.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  30. Test Witnessed By																	
SOLD																	
C-102, C-103, C-104, Directional Survey, As-Completed plat																	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																	
33. If an on-site bu	ırial was	used at	the well, rep	ort the e	xact loc		ite bu	ırial:									
I hereby certify	Latitude Longitude NAD 1927 1983  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																
-1	Signature You Maddo Printed Name Kay Maddox Title Regulatory Analyst Date 02/11/2019																
E-mail Address	View moddow@oogracouroon.com																

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	n New Mexico	Northwestern New Mexico				
T. Anhy RUSTLER 1,274'	T. Canyon BRUSHY 7,494'	T. Ojo Alamo	T. Penn A"			
T. Salt 1,820'	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt 4.898'	T. Atoka	T. Fruitland	T. Penn. "C"			
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville			
T. Queen	T. Silurian	T. Menefee	T. Madison			
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry	T. Gr. Wash	T. Dakota				
T.Tubb	T. Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	T. 1ST BONE SPRING 10,169'	T. Entrada				
T. Wolfcamp	T	T. Wingate				
T. Penn	T.	T. Chinle_				
T. Cisco (Bough C)	T	T. Permian OH. OD. C				

			= : ::	S OR ZONES
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPORTANT \	WATER SANDS		
Include data on rate o	f water inflow and elevation to which wate	r rose in hole.		
No. 1, from	to	feet	•••••	
No. 2, from	to	feet	***********	
No. 3, from	to	feet	•••••	
	LITHOLOGY RECORD	Attach additional sheet if	necessary)	

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				:			
	;						
		,					