

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-37979
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-1944
7. Lease Name or Unit Agreement Name Merle BOG State
8. Well Number 7
9. OGRID Number 7377
10. Pool name or Wildcat Lane; Abo, Southeast

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other P&A <input type="checkbox"/>	
2. Name of Operator EOG Resources, Inc.	
3. Address of Operator 104 South Fourth Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>East</u> line Section <u>14</u> Township <u>10S</u> Range <u>34E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4187'GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☒
 CASING/CEMENT JOB ☐ PNR ☐
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/25/22 – MIRU and NU BOP. RIH with bit and scraper to 8989', 15' below CIBP proposed setting depth of 8974'. Rigged down.
 7/1/22 – MIRU and NU BOP to continue plugging well. Set a CIBP at 8989'. Pressured up to 500 psi for 15 min, good. Texted Kerry Fortner with NMOC-D-Hobbs and let him know CIBP is set and tested, sent him picture of psi gauge.
 7/6/22 – Spotted 35 sx Class "H" cement on top of CIBP to 8733', tagged. Texted Kerry Fortner and let him know where we tagged. Spotted a 30 sx Class "H" cement plug from 7845'-7574' calc TOC. No tag required.
 7/7/22 – Spotted a 30 sx Class "C" cement plug from 5590'-5287' calc TOC. No tag required. Perforated at 4257'. Pressured up to 500 psi for 15 min, held good. Texted Kerry Fortner and let him know we could not inject into perf and sent him picture of gauge. Spotted a 35 sx Class "C" cement plug from 4316'-4013', tagged. Texted Kerry Fortner and let him know where we tagged. Perforated at 2860'. Pressured up to 600 psi for 15 min, held good. Texted Kerry Fortner and let him know we could not get injection rate. Texted back sounds good. Spotted a 40 sx Class "C" cement plug from 2910'-2705', tagged. Texted Kerry Fortner and let him know where we tagged.
 7/8/22 – Perforated at 480'. Texted Kerry Fortner to let him know we got circulation. Squeezed with 140 sx Class "C" cement down 5-1/2" casing and 8-5/8" casing from 480' and circulated back up to surface. Kerry Fortner verified cement to surface by picture.
 7/13/22 – Cut off wellhead and installed below ground dry hole marker. Cut off anchors and cleaned location. **WELL IS PLUGGED AND ABANDONED.**

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Tina Huerta TITLE Regulatory Specialist DATE July 25, 2022

Type or print name Tina Huerta E-mail address: tina.huerta@eogresources.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 9/2/22
 Conditions of Approval (if any):

Merle BOG State 7			Sec-TWN-RNG: 14-10S-34E		API: 30-025-37979					
			Surface		GL: 4178'					
					KB: 4196'					
Plug 6										
	CASING DETAIL									
	#	Hole Size	Csg. Size	Wt.	Grade	Top	Bottom	Sx Cmt	TOC	TOC by
	A	14 3/4	11 3/4	42	H-40	0	430	345	Surface	Circ.
	B	11	8 5/8	24/32	J-55	0	4207	1280	Surface	Circ.
	C	7 7/8	5 1/2	15.5/17	J-55	0	9314	1500	3850	CBL
Plug 5										
	FORMATION TOPS									
		Formation	Top (MD)		Formation	Top (MD)		Formation	Top (MD)	
		Yates	2,810							
		San Andres	4,079							
		Glorieta	5,520							
		Abo	7,785							
		Wolfcamp	9,066							
TOC at 3850' by CBL										
Plug 4										
	PLUGS									
	#	SX	Class	Top	Bottom	Tag	Notes			
	1	35	H	8733	8989	Y	CIBP			
	2	30	H	7574	7845	N				
	3	30	C	5287	5590	N				
	4	35	C	4013	4316	Y	Perforate			
	5	40	C	2705	2910	Y	Perforate			
	6	140	C	0	480	N	Perforate			
Plug 3										
Plug 2										
	PERFORATION DETAIL									
		Formation	Top	Bottom						
		Abo	9,024	9,048						
Plug 1										
	ADDITIONAL DETAIL									
PBTD: 9,269 MD			7/25/22							
TD: 9,314 MD										

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COMMENTS

Action 128332

COMMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 128332
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/12/2022

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Created By	Condition	Condition Date
kfortner	Need C103Qand marker pics to release	9/2/2022