

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. 30-025-31636
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB-131
7. Lease Name or Unit Agreement Name Kemnitz South AFL State
8. Well Number 1
9. OGRID Number 7377
10. Pool name or Wildcat Vacuum; Grayburg-SA

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>O</u> : <u>660</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>31</u> Township <u>16S</u> Range <u>34E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4124'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.

7/12/22 - MIRU and NU BOP. Set a CIBP at 4570'. Pressured up to 500 psi for 15 min, held good. Texted Kerry Fortner with NMOC-D-Hobbs to let him know tested and was good with it. Spotted 35 sx Class "C" cement on top of CIBP to 4320', tagged. Texted Kerry Fortner and let him know where we tagged, he was good with it. Spotted a 30 sx Class "C" cement plug from 2708'-2412' calc TOC. No tag required. Perforated at 1710'. Tried to get injection rate. Texted Kerry Fortner and let him know we could not inject into perfs, he was good with it. Spotted a 40 sx Class "C" cement plug from 1774'-1368', tagged. Texted Kerry Fortner and let him know where we tagged, he was good with it. Perforated at 100'.  
 7/14/22 - Spotted 50 sx Class "C" cement from 100' and circulated up to surface. Backfilled as needed. Kerry Fortner with NMOC-D-Hobbs verified cement to surface by picture.  
 7/20/22 - Cut off wellhead and installed above 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 27, 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:

Kemnitz South AFL State 1			Sec-TWN-RNG: Sec. 31-16S-34E	API: 30-025-31636										
			FOOTAGES: 660' FSL & 1980' FEL	GL: 4125										
				KB:										
Plug 4			Casing Detail											
			#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method		
			A	12 1/4	8 5/8	24	J-55	0	1,550	750	Circ			
			B	7 7/8	5 1/2	15.5	J-55	0	4,800	795	Circ			
Plug 3		A	FORMATION TOPS											
				Formation	Top									
				Rustler	1536									
				Salado	1660									
				Tansill	2634									
				Yates	2826									
				Seven Rivers	2922									
				Queen	3752									
				Grayburg	4206									
				San Andres	4576									
				Glorieta	6002									
Plug 2														
Plug 1		Perf A	Packer @ 4,538'											
			Cement plug @ 4,694'-4,900'											
			Cement plug @ 6,160'-6,260'											
			Perforation Detail											
				Formation	Top	Bottom	Treatment							
			A	San Andres	4,616	4,624	w/15,000 gal 20% acid							
			Plugs											
			#	SX	Class	Top	Bottom	Tag	Notes					
			1	35	C	4320	4570	Y	CIBP					
			2	30	C	2412	2708	N						
			3	40	C	1368	1774	Y	Perforate					
			4	50	C	0	100	N	Perforate					

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Phone:(505) 476-3470 Fax:(505) 476-3462

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**Santa Fe, NM 87505**

COMMENTS

Action 129171

COMMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 129171
	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 C103Q and marker pics to release	9/2/2022