

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. 30-041-20912
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Gato Loco BFT Com
8. Well Number 1
9. OGRID Number 7377
10. Pool name or Wildcat Vada; Upper Penn

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	
2. Name of Operator EOG Resources, Inc.	
3. Address of Operator 104 South Fourth Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>I</u> : <u>1800</u> feet from the <u>South</u> line and <u>900</u> feet from the <u>East</u> line Section <u>31</u> Township <u>8S</u> Range <u>34E</u> NMPM <u>Roosevelt</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4312'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 ☐
 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.

4/8/22 – MIRU and NU BOP. Set a CIBP at 9523'. Rigged down.

5/5/22 – Rigged up to continue plugging operations. RIH and tagged CIBP. Established circulation. Pressured up to 500 psi, good test. Spotted 25 sx Class "H" cement on top of CIBP to 9290', tagged. Kerry Fortner with NMOCD-Hobbs confirmed tag.

5/6/22 – Spotted 25 sx Class "H" cement plug from 8930'-8704' calc TOC. Spotted a 25 sx Class "H" cement plug from 7728'-7502' calc TOC. Spotted a 25 sx Class "C" cement plug from 5434'-5182' calc TOC. Established circulation.

5/9/22 – Perforated at 4060'. Attempted injection into perf. Pressured up to 500 psi with no leak off. Confirmed with Kerry Fortner to continue.

Spotted a 32 sx Class "C" cement plug from 4110'-3770', tagged. Kerry Fortner confirmed tag. Perforated at 2708'. Attempted injection into perf.

Pressured up to 500 psi with no leak off. Confirmed with Kerry Fortner to continue. Spotted a 25 sx Class "C" cement plug from 2758'-2506', tagged. Kerry Fortner confirmed tag.

5/10/22 – Perforated at 2152'. Pressured up to 500 psi with no leak off. Confirmed with Kerry Fortner to continue. Spotted a 25 sx Class "C" cement plug from 2202'-1939', tagged. Kerry Fortner confirmed tag. Perforated at 423'. Attempted injection into perf. Pressured up to 500 psi with no leak off. Confirmed with Kerry Fortner to continue. Spotted 50 sx Class "C" cement from 477' and circulated up to surface.

5/13/22 – 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 May 26, 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 8/3/22

Conditions of Approval

Gato Loco BFT Com 1			Sec-TWN-RNG: Sec. 31-8S-34E		API: 30-0141-20912							
			FOOTAGES: 1800' FSL & 900' FEL		GL: 4312							
					KB: 4329							
			CASING DETAIL									
			#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
			A	17 1/2	13 3/8	48	H40	0	423	440	Circ	
			B	12 1/4	9 5/8	36/40	J55	0	4,010	1560	Circ	
			C	8 3/4	5 1/2	17	J55/L80	0	11,890	3010	3510	Calc
			FORMATION TOPS									
					Formation	Top			Formation	Top		
					Rustler	2102			Wolfcamp	8880		
					Yates	2658			Bough C	9573		
					Glorieta	5384			Atoka	11044		
					Abo	7678			Miss Lime	11784		
			Plugs									
			#	sx	Class	Top	Bottom	Tag	Notes			
			1	25	H	9290	9523	Y	CIBP			
			2	25	H	8704	8930	N				
			3	25	H	7502	7728	N				
			4	25	C	5182	5434	N				
			5	32	C	3770	4110	Y	Perforate			
			6	25	C	2506	2758	Y	Perforate			
			7	25	C	1939	2202	Y	Perforate			
			8	50	C	0	477	N	Perforate			
			Perforation Detail									
				Formation	Top	Bottom		Treatment				
			A	Penn	9,573	9,589		2500g 15% NEFE				
			B	Atoka	11,121	11,136		1200g 7 1/2% acid w/1000 SCF N2/bbl w/80 balls				
			C	Morrow	11,711	11,725		1000g 7 1 1/2% acid w/1000 SCF N2/bbl with 80 balls				
			D	Morrow (sqz'd)	11,772	11,778		Squeezed w/50 sx H Neat w/additives. Sqz'd to 5000 psi w/30 sx in formation				
			5/26/22									

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COMMENTS

Action 111030

COMMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 111030
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	8/4/2022

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kfortner	Need C103Q and marker pics to release	8/3/2022