

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. 30-025-36886
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VA-2112
7. Lease Name or Unit Agreement Name Judson AUU State Com
8. Well Number 2
9. OGRID Number 7377
10. Pool name or Wildcat Sand Springs; Atoka-Morrow

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 ☐ Gas Well ☐ 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>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>26</u> Township <u>10S</u> Range <u>34E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4171'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.

2/25/22 – MIRU and NU BOP. RIH with bit and scraper and tagged at 11,978'. 62' above RBP, perfs 11,912'-11,979'. Tagged at bottom perf.
 3/24/22 – MIRU and NU BOP and continue to plug well. Dump bailed 4 sx Class "H" cement on top of RBP at 12,040'-12,004' calc TOC. No tag required. Set a CIBP at 11,812'.
 3/30/22 – Tagged CIBP at 11,812'. Pressured up to 600 psi, held good. Spotted 35 sx Class "H" cement on top of CIBP to 11,490', tagged. Spotted a 25 sx Class "H" cement plug from 9214'-8988' calc TOC. No tag required.
 3/31/22 – Spotted a 25 sx Class "H" cement plug from 7880'-7654' calc TOC. No tag required. Spotted a 25 sx Class "C" cement plug from 5636'-5384' calc TOC. No tag required. Perforated at 4324. Attempted to establish rate through perfs, held 550 psi. Spotted a 35 sx Class "C" cement plug from 4391'-4012', tagged.
 4/1/22 – Perforated at 3750'. Attempted to establish rate through perf, held 800 psi. Spotted a 25 sx Class "C" cement plug from 3801'-3508', tagged. Perforated at 2903'. Established rate through perf. Squeezed with 50 sx Class "C" cement from 2903'-2708', tagged.
 4/4/22 – Perforated at 2100'. Established rate through perf. Squeezed with 50 sx Class "C" cement from 2100'-1870', tagged. Perforated at 473'. Established rate through perf. Squeezed with 160 sx Class "C" cement from 473' and circulated up to surface.
 4/7/22 - 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 April 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 6/9/22
 Conditions of Approval (if any).

Judson AUU State Com 2

Sec-TWN-RNG: Sec. 26-10S-34E API: 30-025-36886
 FOOTAGES: 660'FSL & 1980'FEL GL: 4171
 KB:

Plug 10

Plug 9

Plug 8

TOC @ 3700

Plug 7

Plug 6

Plug 5

Plug 4

Plug 3

Plug 2

Atoka Perfs 11912-11979

Plug 1

Morrow Perfs 12056-12268

A

B

C

RBP at 12,040'

PBTD: 12,040 MD
 TD: 12,785 MD

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	48		0	423	440	Surface	Circ
B	12 1/4	9 5/8	36/40		0	4,274	1395	Surface	Circ
C	8 3/4	5 1/2	17		0	12,785	2380	3700	Calc'd

FORMATION TOPS

	Formation	Top		Formation	Top
	Yates	2853		Wolfcamp	9164
	San Andres	4134		Atoka	11588
	Glorieta	5576		Morrow	12054
	Abo	7830			

Perforation Detail

	Formation	Top	Bottom	Treatment
A	Morrow	12,056	12,268	Acidize w/ 4600 gal 7-1/2% MA and ball sealers
B	Atoka	11,912	11,979	Frac w/ 36000 gal 40# Medallion 40Q foam w/ 36000# 18/40
				Versaprop
C	Bough B	9,987	10,002	Acidize w/2500 gal 15% NEFE w/ ball sealers
				Squeeze w/150 Sx Cement. 70 Sx in formation. Test to 1000 psi

PLUGS

#	sx	Class	Top	Bottom	Tag	Notes
1	4	H	12004	12040	N	Cement on top of RBP at 12,040
2	35	H	11490	11812	Y	CIBP
3	25	H	8988	9214	N	
4	25	H	7654	7880	N	
5	25	C	5384	5636	N	
6	35	C	4012	4391	Y	Perforate
7	25	C	3508	3801	Y	Perforate
8	50	C	2708	2903	Y	Perforate
9	50	C	1870	2100	Y	Perforate
10	160	C	0	473	N	Perforate

4/25/22

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4/25/22

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

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COMMENTS

Action 101071

COMMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 101071
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	6/10/2022

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Created By	Condition	Condition Date
kfortner	Need C103Q and marker pics to release	6/9/2022