

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. 30-015-34173
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-1270
7. Lease Name or Unit Agreement Name State JM Com
8. Well Number 3
9. OGRID Number 7377
10. Pool name or Wildcat Penasco Draw; Permo 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 <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>M</u> : <u>660</u> feet from the <u>South</u> line and <u>1050</u> feet from the <u>West</u> line Section <u>25</u> Township <u>18S</u> Range <u>24E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3673'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.

1/28/22 – MIRU and NU BOP. Set a CIBP at 8196'. Pressured up to 500 psi, good test. Pumped 25 sx Class "H" cement on top of CIBP to 7873', tagged. David Alvarado with NMOCD-Artesia confirmed tag.  
 1/31/22 – Spotted a 25 sx Class "C" cement plug from 5194'-4942' calc TOC. No tag. Spotted a 25 sx Class "C" cement plug from 4050'-3798' calc TOC. No tag. Perforated at 1750'. Established injection rate. Spotted a 41 sx Class "C" cement plug from 1954'-1590', tagged. David Alvarado confirmed tag.  
 2/1/22 – Perforated at 656'. Pumped down 5-1/2" casing. Pumped 10 bbls brine. Brine to load 5-1/2" casing. Pumped 7 more bbls. Circulated out 9-5/8" casing. Perforated at 478'. Pumped 2 bbls down 5-1/2" casing. Circulated out 9-5/8" casing. Established circulation out 5-1/2" casing and 9-5/8" casing. Shut in 5-1/2" casing. Squeezed with 29 sx Class "C" cement from 656'-586', tagged. Called David Alvarado and confirmed tag and received approval to combine cement plugs and pump 150 sx surface plug.  
 2/2/22 – Pumped 150 sx Class "C" cement from 478' and circulated up to surface.  
 2/16/22 - 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:

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ [www.emnrd.state.nm.us](http://www.emnrd.state.nm.us)

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 March 10, 2022

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

APPROVED BY: [Signature] TITLE Staff Manager DATE 3/17/2022  
 Conditions of Approval (if any):

# State JM COM 3

Sec-TWN-RNG: S25-T18S-R24E  
FOOTAGES: 660' FSL & 1050' FWL

API: 30-015-34173  
GR: 3673'  
KB: 3692'

## CASING DETAIL

	Hole Size	Csg. Size	Wt.	Grade	Top	Bottom	Sx Cmt	Circ/TOC	TOC by
A	14 3/4	9 5/8	36	J-55	0	428	1280	Surface	Circ
B	8 3/4	5 1/2	17	J-55/HCP-110	0	8851	1915	1700	Calc

## FORMATION TOPS

Formation	Top (MD)	Formation	Top (MD)	Formation	Top (MD)
San Andres	606	Abo	4000	T. Morrow	8511
Glorieta	1904	Wolfcamp	5144	T. Chester	8752
U. Yeso	2049	U. Penn	6362		
Tubb	3381	Strawn	7897		
		Atoka	8170		

## PLUGS

#	SX	Class	Top	Bottom	Tag	Notes
1	25	H	7873	8196	Y	CIBP
2	25	C	4942	5194	N	
3	25	C	3798	4050	N	
4	41	C	1590	1954	Y	Perforate
5	29	C	586	656	Y	Perforate
6	150	C	0	478		

## PERFORATION DETAIL

Formation	Top	Bottom	Formation	Top	Bottom
Atoka	8,246	8,458			
Morrow	8,570	8,593			

## ADDITIONAL DETAIL

Plug 6

Plug 5

TOC at ~1700' [Submitted to OCD]

Plug 4

Plug 3

Plug 2

Plug 1

Existing Atoka Perfs: 8246' - 8458'

Existing CIBP w/ 35' cmt at 8525'

Existing Morrow Perfs: 8570' - 8593'

A

B

PBTD: 8,525 MD  
TD: 8,851 MD

3/10/22

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**1220 S. St Francis Dr.**  
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CONDITIONS  
  
Action 89393

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 89393
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/17/2022