

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. 30-015-24073
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 Sherrell SR Com
8. Well Number 1
9. OGRID Number 7377
10. Pool name or Wildcat Eagle Creek; Strawn

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>L</u> : <u>2130</u> feet from the <u>South</u> line and <u>560</u> feet from the <u>West</u> line Section <u>32</u> Township <u>17S</u> Range <u>26E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3396'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.

5/24/22 – MIRU and NU BOP. RIH with GR/JB to 8050'. Set a CIBP at 8013', tagged.

5/25/22 – Pressured up to 500 psi, held good. Spotted 25 sx Class "H" cement on top of CIBP to 7747', tagged. Spotted a 25 sx Class "C" cement plug from 7488'-7236' calc TOC.

5/26/22 – Spotted a 25 sx Class "C" cement plug from 7059'-6807' calc TOC. Perforated at 5486'. Unable to establish injection rate. Pressured up to 1000 psi. Dropped down 50' and spot cement. Spotted a 50 sx Class "C" cement plug from 5537'-5110', tagged. Spotted a 25 sx Class "C" cement plug from 4285'-4033', tagged.

5/27/22 – Perforated at 2321'. As per David Alvarado with NMOCD-Artesia. Squeezed with 50 sx Class "C" cement up 8-5/8" casing from 2321'-2130', tagged. Perforated at 1343'. Squeezed with 50 sx Class "C" cement up 8-5/8" casing from 1343'-1059', tagged.

5/31/22 – Talked to David Alvarado and tag too low, spot another 25 sx cement. Spotted 30 sx Class "C" cement from 1059'-750', tagged. Perforated at 403'. Established circulation up 8-5/8" casing. Squeezed with 110 sx Class "C" cement from 403' and circulated up to surface.

6/28/22 – 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:

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

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 June 28, 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 7/7/2022

Conditions of Approval (if any):

Sherrell SR Com 1

Sec-TWN-RNG: 32 - T17S - R26E
FOOTAGES: 2130 FSL & 560 FWL

API: 30-015-24073
GR: 3396

Plug 9

Plug 8

Plug 7

Plug 6

Plug 5

Hole in casing 4403-4434
Repaired w/275sx cmt. Circ to surface

Plug 4

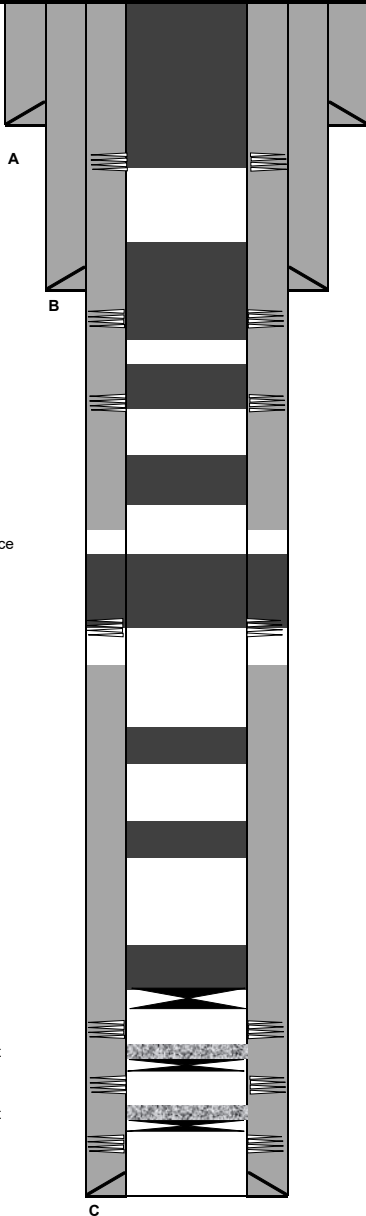
TOC @ 5590 CBL

Plug 3

Plug 2

Plug 1

Strawn perms 8063-8119
Existing CIBP @ 8400 w/35' cement
Atoka perms 8481-8428
Existing CIBP @ 8610 w/35' cement
Morrow Perfs 8626-8635



PBTD: MD
TD: 8,700 MD

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	48	J-55	0	353	350	Circ	
B	12 1/4	8 5/8	24	J-55	0	1,293	1000	1" to surf	
C	7 7/8	5 1/2	15.5 & 17	K-55	0	8,712	575	5960	CBL

FORMATION TOPS

	Formation	Top (MD)		Formation	Top (MD)		Formation	Top (MD)	
	San Andres	879		Cisco	7009				
	Glorieta	2271		Canyon	7438				
	Abo	4235		Strawn	7911				
	Wolfcamp	5436		Atoka	8245				
				Morrow	8525				

PLUGS

#	SX	Class	Top	Bottom	Tag	Notes	
1	25	H	7747	8013	Y	CIBP	
2	25	C	7236	7488	N		
3	25	C	6807	7059	N		
4	50	C	5110	5537	Y	Perforate	
5	25	C	4033	4285	Y		
6	50	C	2130	2321	Y	Perforate	
7	50	C	1059	1343	Y	Perforate	
8	30	C	750	1059	Y		
9	110	C	0	403	N	Perforate	

	Formation	Top	Bottom	Treatment					
	Morrow	8,626	8,635	w/1500 gals 7 1/2% MS acid and N2 with 8 ball sealers					
	Atoka	8,481	8,428	Acidized w/ 2000 gals 7 1/2% MS Acid and N2 w/ball sealers. Frac'd with 1000 gals 15% NE acid. 15000 gals gelled water, CO2, 5000# nessh and 20000# 20/40 sand					
	Strawn	8,063	8,119	w/2500 gals 15% NEFE acid and 12 ball sealers. W/15000 gals 20% HCL + 47 tons CO2					

ADDITIONAL DETAIL

When drilled in May 1982 CIBP was set @ 8610 w/35' cement on top after perforations and reperfed higher.
7/1987 set CIBP @ 8400 w/35' cement on top. Perforated 8063-8119 and acidized
Hole in casing @ 4403-4434 repaired w/275sx circ to surface.

6/28/22

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CONDITIONS

Action 121241

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 121241
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	7/7/2022