

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. 30-015-20519
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 Artesia Airport CF
8. Well Number 1
9. OGRID Number 7377
10. Pool name or Wildcat Eagle Creek; Atoka

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>M</u> : <u>330</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>West</u> line Section <u>11</u> Township <u>17S</u> Range <u>25E</u> NMPM Eddy County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3511'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.

12/3/21 – MIRU and NU BOP. Set a CIBP at 7810', tagged. Tested casing to 600 psi, held good.

12/6/21 – Spot 25 sx Class "H" cement on top of CIBP to 7481', tagged. Perforated at 6560'. Attempted to establish rate through perfs, held 500 psi. Spotted a 25 sx Class "C" cement plug from 6609'-6223', tagged.

12/7/21 – Perforated at 5250'. Attempted to establish rate through perfs, held 550 psi. Spotted a 25 sx Class "C" cement plug from 5307'-4903', tagged. Perforated at 4150'. Attempted to establish rate through perfs, held 700 psi. Spotted a 25 sx Class "C" cement plug from 4202'-3837', tagged.

12/8/21 – Spotted a 25 sx Class "C" cement plug from 2030'-1704' calc TOC. No tag required. Perforated at 1180'. Attempted to establish injection rate through perfs, held 500 psi. Spotted a 27 sx Class "C" cement plug from 1235'-793', tagged. Spotted a 25 sx Class "C" cement plug from 761'-393' calc TOC. No tag required. Perforated at 220'. Established rate through perfs. Attempted to break circulation with 50 bbls with no success, on vacuum. Squeezed with 30 sx Class "C" cement from 220'-150' calc TOC. David Alvarado with NMOCD-Artesia requested squeeze plug with 30 sx.

12/9/21 – Tagged TOC 150'. Attempted to establish rate through perfs, held 500 psi. Spotted a 15 sx Class "C" cement plug from 150' and circulated up to surface. Cut off wellhead and installed 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 January 2, 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 1/3/2022  
 Conditions of Approval (if any):

Artesia Airport CF 1		Sec-TWN-RNG: 11-17S-25E	API: 30-015-20519									
		FOOTAGES: 330' FSL & 990' FWL	GL: 3511									
			KB:									
Plug 9		<b>CASING DETAIL</b>										
Plug 8		#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method	
Plug 7		A	13 3/4	10 3/4	32	J-55	0	164	75	Circ		
		B	9 7/8	7	17	H-40	0	1,132	450	1" to surface		
Plug 6		C	6 1/4	4 1/2	11.6, 10.5, 9.5	?	0	8,099	410	5300 & 3,000-Sur.	5,300' TS	
Plug 5		Mixed prod string of 615' 11.6#, 1692' 10.5#, 5026' 9.5#, 778' 10.5 DV Tool @ 6511'										
Perf @ 3000'. Remedial cmt job		<b>FORMATION TOPS</b>										
225sx Circ to Surface			Formation	Top			Formation	Top				
Plug 4			San Andres	700			Penn		6335			
TOC @ 5300'			Glorieta	1979			Canyon		6612			
Plug 3		Tubb	3384			Strawn		7431				
DV Tool @ 6511'		Abo	4092			Atoka		7783				
Plug 2		Wolfcamp	5235			Miss		7978				
		<b>Plug Detail</b>										
		#	SX	Class	Top	Bottom	Tag	Notes				
		1	25	H	7481	7810	Y	CIBP				
		2	25	C	6223	6609	Y	Perforate				
		3	25	C	4903	5307	Y	Perforate				
		4	25	C	3837	4202	Y	Perforate				
		5	25	C	1704	2030	N					
		6	27	C	793	1235	Y	Perforate				
		7	25	C	393	761	N					
		8	30	C	150	220	Y	Perforate				
		9	15	C	0	150	N					
		<b>Perforation Detail</b>										
		Formation	Top	Bottom	Treatment							
		Atoka	7,860	7,877	Initially Natural Completion. Frac'd at a later date.							
		<b>ADDITIONAL DETAIL</b>										
		Dec. 1971	Attempted to perf but failed 6921-26. Ran tracer fluid coming from 6940-6915. Squeezed w/50sx Incor Class C cement									
		Oct. 2019	Remedial cmt job. 225sx from 3000' to surface.									
		1/2/22										

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CONDITIONS  
  
Action 69827

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 69827
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/3/2022