

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. 30-015-26669
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 Huisache AHI State Com
8. Well Number 2
9. OGRID Number 7377
10. Pool name or Wildcat Dagger Draw; Upper Penn, North

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>1855</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>2</u> Township <u>20S</u> Range <u>24E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3616'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.

3/31/22 – MIRU and NU BOP. RIH with GR/JB to 7650'. Set a CIBP at 7608', tagged. Pressured up to 500 psi for 10 min, good. Sent picture to David Alvarado with NMOCD-Artesia. Spotted 30 sx Class "H" cement on top of CIBP to 7505', tagged. 57' too low. David Alvarado gave ok to continue plugging operations.

4/1/22 – Perforated at 5560'. Pressured up to 500 psi for 10 min, good. Spotted a 55 sx Class "C" cement plug from 5661'-5402', tagged. Cement low. Spoke with David Alvarado in regards to tag, spot 25 sx cement more. Spotted a 25 sx Class "C" cement plug from 5402'-5283', tagged. Texted David Alvarado concerning tag, move on with plugging. Spotted a 30 sx Class "C" cement plug from 4885'-4738', tagged. David Alvarado was good with tag.

4/5/22 – Spotted a 35 sx Class "C" cement plug from 3435'-3223' calc TOC. No tag required. Spotted a 35 sx Class "C" cement plug from 2135'-1926' calc TOC. No tag required. Perforated at 1270'. Attempted injection rate. Pressured up to 500 psi for 10 min, held good. Spoke with David Alvarado and will drop down and pump cement. Spotted a 40 sx Class "C" cement plug from 1326'-1165', tagged. David Alvarado was good with tag.

4/6/22 – Spotted a 30 sx Class "C" cement plug from 559'-380' calc TOC. Perforated at 200'. Attempted injection rate. Pressured up to 500 psi for 10 min, held good. Texted David Alvarado ok'd drop down below perf and pump cement. Spotted a 45 sx Class "C" cement plug from 259' and circulated up to surface. Topped off well with cement.

4/11/22 - 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 April 27, 2022

Type or print name Tina Huerta E-mail address: [tina.huerta@eogresources.com](mailto:tina.huerta@eogresources.com) PHONE: 575-748-4168

**For State Use Only**

APPROVED BY: [Signature] TITLE Staff Manager DATE 4/28/2022  
 Conditions of Approval (if any):

## Huisache AHI State Com 2

Plug 9

Plug 8

Plug 7

Plug 6

Plug 5

Plug 4

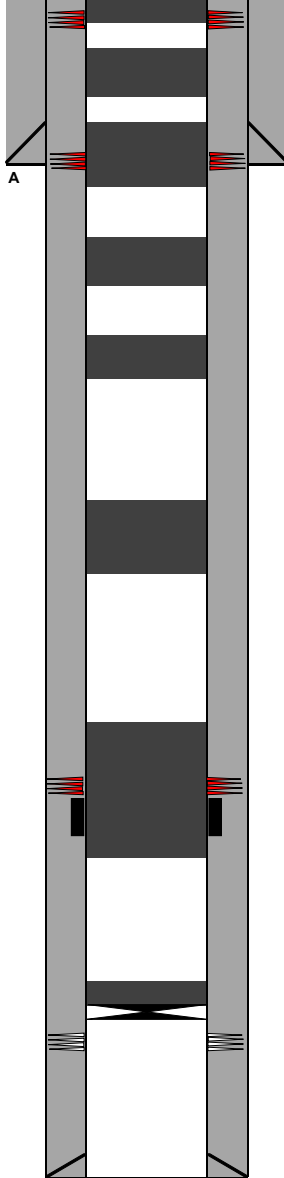
Plug 3

DV Tool at 5,603'

Plug 2

Plug 1

Existing Canyon Perfs: 7,658' - 7,786'



PBTD: 8,160 MD  
TD: 8,206 MD

Sec-TWN-RNG: Sec. 2 - T20S - R24E  
FOOTAGES: 1855' FSL & 660' FEL

API: 30-015-26669  
GL: 3,616'

## CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	14 3/4	9 5/8	36	J-55	0	1,220	1100	Surface	Circ.
B	8 3/4	7	23/26	J-55/N-80	0	8,206	2275	Surface	Circ.

## FORMATION TOPS

	Formation	Top (MD)		Formation	Top (MD)		Formation	Top (MD)	
	San Andres	506		Canyon	7564				
	Glorieta	2083							
	Bone Springs	3381							
	Abo	4826							
	Wolfcamp	5397							

## PLUGS

#	SX	Class	Top	Bottom	Tag	Notes	
1	30	H	7505	7608	Y	CIBP	
2	55	C	5402	5661	Y	Perforate	
3	25	C	5283	5402	Y		
4	30	C	4738	4885	Y		
5	35	C	3223	3435	N		
6	35	C	1926	2135	N		
7	40	C	1165	1326	Y	Perforate	
8	30	C	380	559	N		
9	45	C	0	259	N	Perforate	

## PERFORATION DETAIL

	Formation	Top	Bottom						
	Canyon	7,658	7,786						

## ADDITIONAL DETAIL

DV Tool set at 5,603'

4/27/22

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CONDITIONS

Action 102100

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 102100
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	4/28/2022