

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. 30-015-26265
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 Dagger ZW
8. Well Number 2
9. OGRID Number 7377
10. Pool name or Wildcat N. Seven Rivers; Glorieta-Yeso

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>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>25</u> Township <u>19S</u> Range <u>24E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3582'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.

6/13/22 – MIRU and NU BOP. David Alvarado with NMOCD-Artesia said that the cement plug covering the Bone Spring top is not required and he will make the change on his paperwork. Ok'd to set a CIBP at 2064'. Set a CIBP at 2170'. Pressured up to 550 psi, held good.
 6/27/22 – Spotted 30 sx Class "C" cement on top of CIBP to 2167', tagged. Had 3' cement on top of plug. Texted David Alvarado and let him know where we tagged.
 6/28/22 – Pumped 50 bbls got circulation. Pumped another 40 bbls getting nothing but oil back. SI casing to try and test casing and plug. Pumped 8 bbls never saw any psi. Stopped pumping. Called David Alvarado and let him know we got circulation but could not test. Casing may be bad right there. David Alvarado said to go ahead and spot another 30 sx cement with LCM mixed and see if we can get it sealed off. Spotted another 30 sx Class "C" cement from 2167'-2150', tagged. TIH and found our tubing was 106' deeper than what tally from pre-pull rig was. Found that CIBP was set at 2170' instead of 2064' (which is 53' into perfs). That is why we lost our cement and could not circulate. Let David Alvarado know that tally was off and CIBP had been set at 2170' instead of 2064'. Told him we would set another CIBP at 2070' which is 6' deeper than where the first one was set. He was good with that. Set a CIBP at 2070'. Spotted 35 sx Class "C" cement on top of CIBP to 1845', tagged. David Alvarado was good with tag.
 6/29/22 – Pressured up to 500 psi, held good. Texted David Alvarado picture of psi gauge and confirmed test. Perforated at 1258'. Pressured up to 500 psi for 10 min, held good. Texted David Alvarado and let him know we could not inject into perf. Drop down 50'. Spotted a 40 sx Class "C" cement plug from 1327'-1108', tagged. Texted David Alvarado to let him know where we tagged and he was good with tag. Spotted 110 sx Class "C" cement plug from 616' and circulated up to surface. David Alvarado verified cement to surface by picture.
 7/5/22 – 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

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 July 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: [Signature] TITLE Staff Manager DATE 7/26/2022

Dagger ZW 2

Plug 5

Plug 4

Plug 3

Plug 2

Plug 1

Yeso perms @ 2114-3256

Existing 30sx plug tagged TOC @ 3945

DV tool @ 5397

Existing 40sx plug @ 5457. Tagged TOC @ 5254

Existing CIBP @ 7600 w/25sx cement Tagged TOC 7466

Canyon perms 7675-7819

PBTD: 3,945 MD

TD: 8,000 MD

Sec-TWN-RNG: 25-19S-24E
FOOTAGES: 1980 FSL & 660 FELAPI: 30-015-26265
GR: 3582**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	1,208	1100	Circ	
B	8 3/4	7	23/26	J-55	0	8,000	1800	Circ both stages	
						DV tool @ 5397			

FORMATION TOPS

Formation	Top (MD)	Formation	Top (MD)	Formation	Top (MD)
San Andres	545	Canyon	7531		
Glorieta	2035				
Bone Spring	3255				
Wolfcamp	5385				

PLUGS

#	SX	Class	Top	Bottom	Tag	Notes
1	30	C	2167	2170	Y	CIBP
2	30	C	2150	2167	Y	
3	35	C	1845	2070	Y	CIBP
4	40	C	1108	1325	Y	Perforate
5	110	C	0	616	N	

	Formation	Top	Bottom	Treatment
	Yeso	2,114	3,256	Acidized with 4000 gals 15% HCL acid, frac with total of 898,480# 100 mesh, 16/30 and 40/70 Brady sand
	Canyon	7,675	7,819	Acidized perms 2000 gals 20% NEFE acid. Treat down tbg w/20000 gals 20% NEFE and 1000# rock salt and Benzoic flakes

ADDITIONAL DETAIL

In 2013 CIBP @ 7600 w/25sx cement Calculated TOC 7466.. 40 sx plug @ 5457. Tagged TOC 5254. 30sx plug. Tagged TOC @ 3945. Perforated Yeso and Acidized

7/25/22

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 128386

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 128386
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	7/26/2022