

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. 30-015-24906
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 Torrington ZK
8. Well Number 1
9. OGRID Number 7377
10. Pool name or Wildcat Atoka; Morrow, West

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>J</u> : <u>1980</u> feet from the <u>South</u> line and <u>2200</u> feet from the <u>East</u> line Section <u>8</u> Township <u>18S</u> Range <u>26E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3398'GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

3/25/22 – MIRU and NU BOP. RIH with GR to 8655', all clear. Set a CIBP at 8650'.
 3/29/22 – Pressured up to 1500 psi, held good. Tagged CIBP at 8650'. Tubing was stuck, cut tubing at 8640' and POOH. Rigged down.
 4/22/22 – MIRU and NU BOP to continue plugging well. Received verbal approved from David Alvarado with NMOCD-Artesia to spot first plug on top of fish at 8640'.
 4/27/22-4/28/22 - RIH and tagged TOF 8609'. Attempted to pressure test casing and CIBP. No test due to parted casing at 160'. Spotted a 30 sx Class "H" cement plug from 8621'-8438', tagged. David Alvarado on location and ok with tag.
 4/29/22 – Spotted a 75 sx Class "H" cement plug from 8003'-7394' calc TOC. No tag required. Perforated at 5500'. Spotted a 50 sx Class "C" cement plug from 5655'-5438' calc TOC. No tag required. Perforated at 4470'. Spotted a 45 sx Class "C" cement plug from 4518'-4030', tagged. David Alvarado was good with tag.
 5/2/22 – Perforated at 2273'. Established circulation out 5-1/2" x 8-5/8" casing. Squeezed with 75 sx Class "C" cement from 2273'-1926', tagged. David Alvarado was on location and good with tag.
 5/3/22 – Perforated at 1422'. Pressured up to 500 psi, bled off slowly to 0 psi. No injection. Called in to David Alvarado and he said to perforate 50' higher. Perforated at 1372'. Established circulation out 8-5/8" casing. Squeezed with 120 sx Class "C" cement from 1372'-903', tagged. David Alvarado confirmed tag. Perforated at 442'. Established circulation out 8-5/8" casing. Pumped 110 sx Class "C" cement from 442' and circulated up to surface. Texted David Alvarado and let him know cement was at surface.
 5/16/22 - 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

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 1, 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 6/7/2022

Conditions of Approval (if any):

Torrington ZK 1

Sec-TWN-RNG: 8 - T18S - R26E
FOOTAGES: 1980 FSL & 2200 FEL

API: 30-015-24906
GR: 3398

Plug 8

Calculated TOC 500'

Plug 7

Plug 6

Plug 5

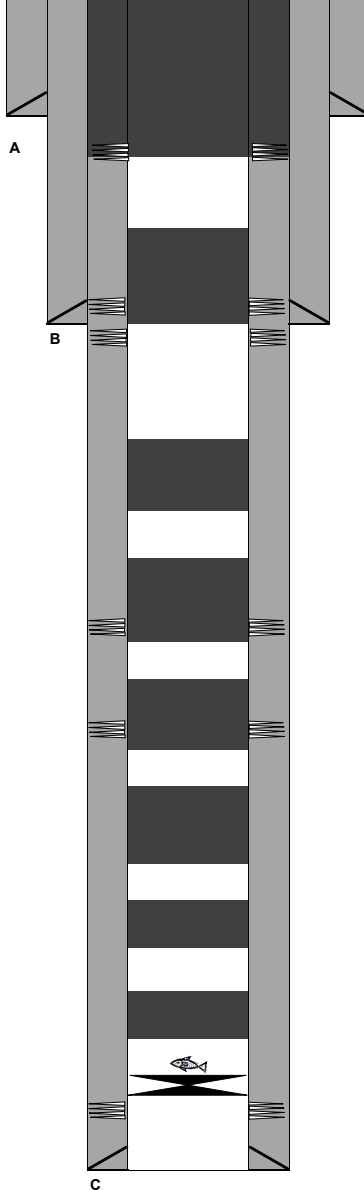
Plug 4

Plug 3

Plug 2

Plug 1

Morrow perfs 8718-8735



PBTD: 8,927 MD
TD: 8,980 MD

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	48	K-55	0	392	400	Circ	
B	12 1/4	8 5/8	24	K-55	0	1,372	1370	1" to surf	
C	7 7/8	5 1/2	15.5 & 17	K-55/N-80	0	8,984	1250	500	Calculated

FORMATION TOPS

Formation	Top (MD)	Formation	Top (MD)	Formation	Top (MD)
San Andres	972	Canyon	7576		
Glorieta	2223	Atoka	8461		
Abo	4418	Morrow	8685		
Wolfcamp	5608				
Cisco	6884				

TUBING DETAIL

2 7/8 tubing & pkr @ 8659

PLUGS

#	SX	Class	Top	Bottom	Tag	Notes
1	30	H	8438	8621	Y	CIBP at 8650'. TOF at 8609'
2	75	H	7394	8003	N	
3	25	C	6702	6955	N	
4	50	C	5438	5655	N	Perforate
5	45	C	4030	4518	Y	Perforate
6	75	C	1926	2273	Y	Perforate
7	120	C	903	1372	Y	Perforate at 1422' & 1372'
8	110	C	0	442	N	Perforate

Formation	Top	Bottom	Notes
Morrow	8,718	8,735	w/2500 gals 7 1/2% acid, N2 + ball sealers. SF w/2000 gals KCL pad + 40000 gals gel acid, 3500# mesh and 55000# 20/40 sd.

ADDITIONAL DETAIL

6/1/22

District I
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CONDITIONS

Action 112790

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 112790
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	6/7/2022