

Well Name: FEDERAL FR	Well Location: T16S / R30E / SEC 21 / NESE /	County or Parish/State: EDDY / NM
Well Number: 4	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0559535	Unit or CA Name:	Unit or CA Number:
US Well Number: 300153653600X2	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 3/31/2022

Subsequent Report

Sundry ID: 2663934

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 03/25/2022	Time Sundry Submitted: 11:01
Date Operation Actually Began: 02/15/2022	

Actual Procedure: Please see attached subsequent P&A. Thank you.

SR Attachments

Actual Procedure

Federal_FR_4_3_25_22_20220325110107.pdf

Received by OCD: 3/30/2022 7:42:45 AM

Page 2 of 5

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Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: TINA HUERTA	Signed on: MAR 25, 2022 11:01 AM
Name: EOG RESOURCES INCORPORATED	
Title: Regulatory Specialist	
Street Address: 104 SOUTH FOURTH STREET	
City: Artesia	State: NM
Phone: (575) 748-4168	
Email address: tina_huerta@eogresources.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: JAMES A AMOS	BLM POC Title: Acting Assistant Field Manager
BLM POC Phone: 5752345927	BLM POC Email Address: jamos@blm.gov
Disposition: Accepted	Disposition Date: 03/28/2022
Signature: James A. Amos	

Federal FR 4 – Sub P&A
30-015-36536
I-21-16S-30E

2/15/22 – MIRU and NU BOP. RIH with GR/JB to 10,520'. Let Rami Abdelhadi with BLM-Carlsbad know we were starting P&A operations. Set a CIBP at 10,488'. Rami Abdelhadi was on location to witness CIBP being set.

2/16/22 – Dump bailed 4.5 sx Class H cement on top of CIBP to 10,460', tagged. Rami Abdelhadi confirmed tag.

2/17/22 – Set a CIBP at 10,333', tagged. Pressured up to 500 psi for 15 min, held good. Spotted 25 sx Class H cement on top of CIBP to 10,130' calc TOC.

2/22/22 – Spotted a 25 sx Class H cement plug from 9676'-9473' calc TOC. Spotted a 25 sx Class C cement plug from 7656'-7403' calc TOC. Spotted a 25 sx Class C cement plug from 6428'-6175' calc TOC. Spotted a 25 sx Class C cement plug from 4431'-4178' calc TOC. Texted Rami Abdelhadi with BLM for all the plugs.

2/23/22 – Perforated at 3100'. Attempted to establish circulation. Pressured up to 500 psi with no injection. Rami Abdelhadi gave instructions to drop 50' below perf and spot 30 sx cement. Spotted a 30 sx Class C cement plug from 3160'-2857' calc TOC.

2/24/22 – Tagged TOC 2854'. Perforated at 1400'. Pressured up to 500 psi with no injection. Rami Abdelhadi gave instructions to drop 50' below perfs and spot 50 sx cement. Spotted a 50 sx Class C cement plug from 1466'-960' calc TOC. No tag, green cement. Rami Abdelhadi said to WOC overnight.

2/25/22 – Tagged TOC 1009'. Rami Abdelhadi confirmed good tag. Perforated at 569'. Pressured up to 500 psi, good. Spotted a 25 sx Class C cement plug from 619'-345', tagged. Rami Abdelhadi on location. Perforated at 100'. Established circulation out 9-5/8" casing. Pumped 31 sx Class C cement at 100' and circulated up to surface. Texted and sent pictures to Rami Abdelhadi with BLM.

3/10/22 - Cut off wellhead. Installed below ground dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

Federal FR 4

Sec-TWN-RNG:	Sec. 21-16S-30E	API:	30-012-36536
FOOTAGES:	2620'FSL & 850'FEL	GL:	3750
	2169'FSL & 673'FEL	KB:	

CASING DETAIL

#	HOLE SIZE	SIZE	WGHT	GRADE	Top	Bottom	Sx Cmt	Circ/TOC	TOC Method
A	17 1/2	13 3/8	48	H-40	0	395	687	1" to surface	
B	12 1/4	9 5/8	36	J-55	0	3,050	1245	1" to surface	
C	8 3/4	5 1/2	17	HCP-110/L-80/P-110	0	11,755	1935	3049	Calc'ed
D	4 3/4	Open hole				DV Tool @ 9626'			

FORMATION TOPS

		Formation	Top			Formation	Top	
		Yates	1350			Atoka	10250	
		San Andres	2916			Morrow	10538	
		Glorieta	4364			Woodford	10706	
		Abo	6378			Devonian	10753	
		Wolfcamp	7590			Chester	10761	
		Upper Penn	9100					

Perforation Detail

	Formation	Top	Bottom		Treatment			
A	Devonian	11,757	11,770	OH	Pumped 500q 15% NEFE acid/Acidized OH			
B	Atoka	10,383	10,392		Acidized w/500q 7.5% Morrow type acid. 331bbbls CMHPG 40# gel, 32 tons 19,986# 20/40 Versaprop sand, combine 30Q CO2.			

PLUGS

#	sx	Class	Top	Bottom	Tag	Notes	
1	4.5	H	10460	10488	Y	CIBP	
2	25	H	10130	10333	N	CIBP	
3	25	H	9473	9676	N		
4	25	C	7403	7646	N		
5	25	C	6175	6428	N		
6	25	C	4178	4431	N		
7	30	C	2854	3160	Y	Perforate	
8	50	C	1009	1466	Y	Perforate	
9	25	C	345	619	Y	Perforate	
10	31	C	0	100	N	Perforate	

3/30/22

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 94181

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 94181
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/31/2022