

Well Name: FOXTAIL AJX COM	Well Location: T20S / R24E / SEC 1 / SWSW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM22994	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152687300X1	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 5/9/2022

Subsequent Report

Sundry ID: 2668150

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 04/21/2022	Time Sundry Submitted: 03:41
Date Operation Actually Began: 03/15/2022	

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

SR Attachments

Actual Procedure

Foxtail\_AJX\_Federal\_Com\_1\_4\_21\_22\_20220421154033.pdf

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Operator

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

Operator Electronic Signature: TINA HUERTA  
Signed on: APR 21, 2022 03:40 PM  
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 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: 04/22/2022  
Signature: James A. Amos

**Foxtail AJAX Federal Com 1 – Sub P&A**  
**30-015-26873**  
**M-1-20S-24E**

3/15/22 – MIRU and NU BOP. RIH with GR/JB to 7650'. Set a CIBP at 7613', tagged.

3/16/22 – Pressured up to 550 psi for 10 min, held good. Sent Terry Cartwright with BLM-Carlsbad picture of gauge on pressure test, thumbs up given. Spotted 25 sx Class H cement on top of CIBP to 7460', tagged. Sent text to Terry Cartwright.

3/17/22 – Perforated at 5895'.

3/18/22 – Pressured up to 500 psi for 10 min, held good. Spotted a 35 sx Class C cement plug from 5933'-5849', tagged. Talked to Terry Cartwright with BLM and plug too low. Spotted a 25 sx Class C cement plug from 5849'-5697' calc TOC.

3/21/22 – Tagged TOC 5790'. Still too low. Talked to Terry Cartwright with BLM and re-spot. Spotted a 25 sx Class C cement plug from 5790'-5639', tagged. Spotted a 28 sx Class C cement plug from 5574'-5476', tagged. As per Terry Cartwright re-spot.

3/22/22 – Spotted a 25 sx Class C cement plug from 5476'-5323' calc TOC.

3/23/22 – Tagged TOC 5318'. Terry Cartwright on location and good tag. Spotted a 25 sx Class C cement plug from 5221'-5066' estimated TOC.

3/24/22 – Tagged TOC 5057'. Good tag. Spotted a 25 sx Class C cement plug from 3458'-3315', tagged. Terry Cartwright on location, good tag. Spotted a 25 sx Class C cement plug from 2188'-2055', tagged. Spoke with Terry Cartwright concerning tag, good tag.

3/25/22 – Perforated at 1137'. Pressured up to 500 psi for 10 min, held good. Terry Cartwright gave approval to drop down 50' below perf and spot cement. Pumped a 40 sx Class C cement plug from 1207'-1109', tagged. Spoke with Terry Cartwright concerning tag, will spot another 25 sx on TOC. Spotted a 25 sx Class C cement plug from 1109'-772', tagged. 184' too high. Terry Cartwright witnessed tag and gave ok to spot surface plug.

3/29/22 – Pumped 120 sx Class C cement from 619' and circulated up to surface. Terry Cartwright on site to witness cement at surface. Topped off well with cement.

4/2/22 - Cut off wellhead. Installed above ground dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

# Foxtail AJX Federal COM 1

Plug 11

Plug 10

Plug 9

Plug 8

Plug 7

Plug 6

Plug 5

Plug 4

Plug 3

DV Tool at 5,845'

Plug 2

Plug 1

Existing Canyon Perfs: 7,663' - 7,761'

A

B

PBTD: 8,162 MD  
TD: 8,275 MD

Sec-TWN-RNG: Sec. 1 - T20S - R24E  
FOOTAGES: 660' FSL & 660' FWL

API: 30-015-26873  
GL: 3,601'

## 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	1,087	1100	Surface	1"
B	8 3/4	7	23/26	J-55/N-80	0	8,273	1830	Unknown	0% Excess Calc - CTS

## FORMATION TOPS

Formation	Top (MD)	Formation	Top (MD)	Formation	Top (MD)
San Andres	561	Wolfcamp	5507		
Glorieta	2138	Canyon	7586		
Bone Springs	3408				
3rd Bone Springs	4919				
Abo	5168				

## PLUGS

#	SX	Class	Top	Bottom	Tag	Notes
1	25	H	7460	7613	Y	CIBP
2	35	C	5849	5933	Y	Perforate
3	25	C	5790	5849	Y	
4	25	C	5639	5790	Y	
5	28	C	5476	5574	Y	
6	25	C	5318	5476	Y	
7	25	C	5057	5221	Y	
8	25	C	2055	2188	Y	
9	40	C	1109	1207	Y	Perforate
10	25	C	772	1109	Y	
11	120	C	0	619	N	

## PERFORATION DETAIL

Formation	Top	Bottom
Canyon	7,663	7,761

## ADDITIONAL DETAIL

DV Tool set at 5,845'  
7" TOC Unknown - Cement to surface by 0% excess calculation but cement did not circulate  
Plugs 8 & 9 cement volumes may change if prior plugs perforations breakdown

5/2/22

**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 103479

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 103479
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	5/9/2022