

Well Name: ATOM ANT FEDERAL	Well Location: T22S / R24E / SEC 10 / NWNW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM90505	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152772100S2	Well Status: Inactive	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 5/14/2021

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 05/06/2021	Time Sundry Submitted: 10:46
Date Operation Actually Began: 04/19/2021	
Actual Procedure: Please see attached. Thank you.	

SR Attachments

Actual Procedure

Atom_ANT_Federal_Com_1_Sub_P_A_20210506104604.pdf

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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: MAY 06, 2021 10:46 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: 05/06/2021
Signature: James A. Amos	

Atom ANT Federal Com 1 – Sub P&A

4/19/21 – MIRU and NU BOP.

4/20/21 – RIH with CIBP and tagged at 6223 ft. COA requires 7082 ft setting depth. Notified Bob Hoskinson and Jim Amos BLM-Carlsbad, they requested POOH and RIH open ended to set a balanced plug from the existing cement plug TOC 7359 ft to the planned CIBP setting depth of 7082 ft. Attempted to POOH, CIBP appears to have partially set during premature tag. During slow POOH to 5865 ft. CIBP fully set at 5865 ft, verified plug had set when tubing reached surface.

4/21/21-4/22/21 – RIH to mill and drill out CIBP at 5865 ft. After drilled out circulated water for 10 minutes to clear debris from well. Milled down to 7320 ft. Well is clear for new CIBP. Set new CIBP at 7082 ft.

4/23/21 – Loaded plugging mud. Pressure tested to 500 psi for 5min, held good. Spotted 25 sx Class C cement on top of CIBP to 6933 ft calc TOC, no tag. Spotted a 25 sx Class C cement plug from 4047 ft – 3898 ft calc TOC. WOC.

4/26/21 – Tagged TOC 3885 ft. Perforated at 2899 ft. Pressure tested to 500 psi for 5 min, held good. Perfs did not break down, no squeeze. Spotted a 40 sx Class C cement plug from 2949 ft – 2710 ft calc TOC. WOC.

4/27/21 – Tagged TOC 2720 ft. Required TOC 2750', approved to proceed. Spotted a 25 sx Class C cement plug from 1704 ft – 1555 ft calc TOC, no tag. Spotted a 25 sx Class C cement plug from 1295 ft – 1146 ft, no tag. Spotted a 25 sx Class C cement plug from 930 ft – 781 ft, no tag. Spotted a 25 sx Class C cement plug from 427 ft – 278 ft calc TOC. WOC. Tagged TOC 263 ft. Required TOC 278 ft, approved to proceed. Perforated at 50 ft. Perfs broke down, will squeeze. Squeeze 40 sx Class C cement from 50 ft up to surface in casing and annulus.

5/1/21 - Cut off wellhead. Installed dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

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 27272

CONDITIONS OF APPROVAL

Operator:	EOG RESOURCES INC	P.O. Box 2267	Midland, TX79702	OGRID:	7377	Action Number:	27272	Action Type:	C-103P
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OCD Reviewer	Condition
gcordero	None