

Well Name: MESCAL SE FED	Well Location: T21S / R22E / SEC 18 / NENW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM14459	Unit or CA Name:	Unit or CA Number:
US Well Number: 300152400200X2	Well Status: Abandoned	Operator: EOG RESOURCES INCORPORATED

Accepted for record – NMOCD gc 10/25/2021

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/26/2021

Time Sundry Submitted: 09:32

Date Operation Actually Began: 07/20/2021

Actual Procedure: Please see attached procedure. Thank you.

Actual Procedure

Mescal_SE_Federal_1_8_26_21_20210826093207.pdf

Reclamation Due 2-6-22



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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: AUG 26, 2021 09:32 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

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

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: 08/26/2021

Signature: James A. Amos

Mescal SE Federal 1 – Sub P&A

7/20/21 – MIRU and NU BOP. RIH and latch onto and release RBP at 6080 ft. RIH and confirmed CIBP at 7630 ft. Jim Amos with BLM-Carlsbad gave approval to spot the first plug with 25 sx at 7630 ft.

7/28/21 - Spotted 25 sx Class H cement on top of CIBP to 7403 ft. Spotted a 25 sx Class C cement plug from 7200 ft – 6947 ft. Spotted a 25 sx Class C cement plug from 6695 ft – 6442 ft.

7/30/21 – Set a 2nd CIBP at 5822 ft and tagged. Spotted 25 sx Class C cement on top of CIBP to 5572 ft.

8/2/21 – Tagged TOC 5570, good tag. Tested casing to 500 psi, good. Spotted a 25 sx Class C cement plug from 4699 ft – 4445 ft. Spotted a 25 sx Class C cement plug from 3462 ft – 3208 ft. Spotted a 25 sx Class C cement plug from 2876 ft – 2622 ft. Perforated at 1850 ft. Attempted to establish injection rate unsuccessfully to 600 psi with no bleed off. Spotted a 25 sx Class C cement plug from 1903 ft – 1295 ft. *120 sx*

8/3/21 – Tagged TOC 1360 ft. Perforated at 650 ft. Established injection rate with returns to surface after pumping 65 bbls fresh water, pumped an additional 10 bbls. Mixed and pumped 260 sx Class C cement, 61 bbls, lost circulation last 20 sx.

8/4/21 – Attempted to tag TOC at 650 ft and failed. TOC from prior plug set was re-tagged at 1360 ft. Established injection rate through perf. Established full circulation after 24 bbls. Mixed and pumped a total of 220 sx Class C cement down 5-1/2 inch casing to perf at 650 ft and back to surface successfully.

* 8/6/21 – Cut off wellhead. Installed dry hole marker as per BLM. Cover cellar and cut off anchors. **WELL IS PLUGGED AND ABANDONED.**

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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 56723

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 56723
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/25/2021