

Well Name: MERCILESS 13 FED COM	Well Location: T25S / R32E / SEC 13 / NWNW / 32.1372416 / -103.6348725	County or Parish/State: LEA / NM
Well Number: 742H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM110835	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547676	Well Status: Producing Oil Well	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Sundry ID: 2742502

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 07/24/2023

Time Sundry Submitted: 02:22

Date Operation Actually Began: 09/23/2021

Actual Procedure: REVISED SUNDRY FROM 2021 - REJECTED BY NMOCD 9-5-2021 12 1/4" HOLE 9-5-2021 Surface Hole @ 1,010' MD, 1,010' TVD Casing shoe @ 996' MD, 995' TVD Ran 9-5/8" 40# J-55 LTC 0' - 909' Ran 9-5/8" 40# SEAH-80 LTC 909' - 996" Cement w/ 340 sx Class C (1.78 yld, 13.5 ppg), followed by 105 sx Class C (1.35 yld, 14.8 ppg) Test casing to 1,500 psi for 30 min - OK. Circ 154 sx cement to surface. 9-23-2021 BOP/DIVERTERS/ROTATING HEAD-TEST BOP'S AS PER BLM SPECIFICATIONS, TEST MANIFOLD, WELL CONTROL VALVES UPPER & LOWER PIPE RAMS, BLIND RAMS & ROADSIDE KILL TO 10M PSI HIGH & 250 PSI LOW, ALL TEST CONDUCTED FOR 10 MINS, TEST ORBIT VALVE TO 500 PSI HIGH & 250 PSI LOW, TEST ANNULAR ELEMENT TO 5M PSI HIGH & 250 PSI LOW 9-23-2021 8 3/4" hole 9-23-2021 Intermediate Hole @ 11,650' MD, 11,633' TVD Casing shoe @ 11,638' MD, 11,611' TVD Ran 7-5/8", 29.7#, ECP-110 VAM Sprint SF Stage 1: Cement w/ 395 sx Class H (1.21 yld, 15.6 ppg) bump plug, test casing to 2,650 psi for 30 min - OK. Did not circ cement to surface, TOC @ 7,000' by Calc Stage 2: Bradenhead squeeze w/ 1,000 sx Class C (1.41 yld, 14.8 ppg) Stage 3: Top out w/ 42 sx Class C (1.36 yld, 14.8 ppg) Circulated 21 sx (5 bbs/1.36yld) to surface, TOC @ 0' by Visual 9-30-2021 7 7/8" hole 9-30-2021 Production Hole @ 20,356' MD, 12,744' TVD Casing shoe @ 20,341' MD, 12,744' TVD Ran 5 1/2", 20#, EY HCP 110, RDT-BTX (0'-11,619') (MJ @ 250', 12,204' and 19,863') Ran 5 1/2", 20#, EY HCP 110, TLW-SC (11,619'-11,664') Ran 5 1/2", 20#, EY HCP 110, RDT-BTX (11,664'-20,341') Cement w/ 795 sx Class H (1.23 yld, 14.5 ppg) Did not test casing . Did not circ cement to surface, TOC @ 11,200 by Calc. Waiting on CBL REVISED SUNDRY 7/24/23

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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: EMILY FOLLIS **Signed on:** JUL 24, 2023 02:22 PM

Name: EOG RESOURCES INCORPORATED

Title: Sr. Regulatory Administrator

Street Address: 5509 Champions Drive

City: Midland **State:** TX

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Field

Representative Name:

Street Address:

City: **State:** **Zip:**

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BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 07/28/2023
Signature: Jonathon Shepard	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
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Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 489307

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 489307
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Report pressure test on next sundry. Include test pressure and duration.	7/31/2025