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|---------------------------------|------------------------------------------------------------------------|----------------------------------|
| 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: NMNM105752459 |
| US Well Number: 300254767600S1  | Operator: EOG RESOURCES INCORPORATED                                   |                                  |

Subsequent Report

Sundry ID: 2863695

Type of Submission: Subsequent Report

Date Sundry Submitted: 07/16/2025

Date Operation Actually Began: 09/23/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 02:50

**Actual Procedure:** REVISED FOR INTM CASING HOLE SIZE 7-16-2025 09-23/2021 20" Conductor @ 119' 9-5-2021 12 1/4" HOLE 09-05-2021 Surface Hole @ 1,010' MD, 1,010' TVD Casing shoe @ 996' MD, 996' TVD 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 + 2% NAC-110 (1.35 yld, 14.8 ppg) Test casing to 1,500 psi for 30 min - OK. Circ 117 sx (37 bbls) cement to surface. 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. 09/23/2021 8 3/4" HOLE 09/23/2021 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) Test casing to 2,650 psi for 30 min -OK. Did not circ cement to surface, Stage 2: Bradenhead squeeze w/ 1,000 sx Class C + NCM-912 + 5% NAC-111 (BWOW) + 2% NAC-101 + 1% NBE-733 (1.41 yld, 14.8 ppg) Stage 3: Top out w/ 42 sx Class C 2% NAC-110 + 1% NBE-733 (1.36 yld, 14.8 ppg) Circulated 21 sx (5 bbs/1.36yld) to surface, TOC @ 0' by Visual 9-30-2021 6 3/4" 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 @ 10,450 by CBL rr 10/1/2021 Production casing will be tested prior to fracing and reported on the completion sundry

|                                 |                                                                        |                                  |
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| Lease Number: NMNM110835        | Unit or CA Name:                                                       | Unit or CA Number: NMNM105752459 |
| US Well Number: 300254767600S1  | Operator: EOG RESOURCES INCORPORATED                                   |                                  |

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 16, 2025 02:50 PM |
| Name: EOG RESOURCES INCORPORATED             |                                  |
| Title: Sr. Regulatory Administrator          |                                  |
| Street Address: 5509 Champions Drive         |                                  |
| City: Midland                                | State: TX                        |
| Phone: (432) 848-9163                        |                                  |
| Email address: emily_follis@eogresources.com |                                  |

Field

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

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: 07/29/2025            |
| Signature: Jonathon Shepard      |                                         |

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 510100

CONDITIONS

|                                                                             |                                                |
|-----------------------------------------------------------------------------|------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>5509 Champions Drive<br>Midland, TX 79706 | OGRID:<br>7377                                 |
|                                                                             | Action Number:<br>510100                       |
|                                                                             | Action Type:<br>[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. | 9/30/2025      |