

Well Name: MERCILESS 13 FED COM	Well Location: T25S / R32E / SEC 13 / NWNW / 32.1372421 / -103.6347658	County or Parish/State: LEA / NM
Well Number: 702H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM110835	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548882	Operator: EOG RESOURCES INCORPORATED	

Subsequent Report

Sundry ID: 2793703

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 06/05/2024

Time Sundry Submitted: 01:29

Date Operation Actually Began: 08/31/2021

Actual Procedure: REVISED TO CORRECT INTM & PRODUCTION HOLE SIZE AND CASING FROM 2021 8-31-2021 20" Conductor @ 120' 9-4-2021 12 1/4" HOLE 9-4-2021 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# SEAH80 LTC 909' - 994' 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. RESUME DRILLING BOP/DIVERTERS/ROTATING HEAD TEST BOP'S TO BLM SPECIFICATIONS WITH LONE STAR HYDROSTATIC: TEST CHOKE MANIFOLD, UPPER AND LOWER PIPE RAMS, BLIND RAMS, ROADSIDE KILL, TIW & DART VALVES TO 250 PSI LOW & 10,000 PSI HIGH HOLDING EACH TEST FOR 10MIN AS PER BLM. TEST ANNULAR TO 250 PSI LOW & 5000, TEST ORBIT VALVE TO 250 PSI LOW & 500 PSI HIGH. PERFORM, DRAW DOWN TEST. NOTE: 2" CHECK VALVE FAILED TEST DUETORN GASKET 10-6-2021 10-6-2021 8 3/4" HOLE 10-6-2021 Intermediate Hole @ 11,630' MD, 11,612' TVD Casing shoe @ 11,615' MD, 11,598' TVD Ran 7-5/8", 29.7#, HCP-110 VAM Sprint SF Stage 1: Cement w/ 395 sx Class H (1.21 yld, 15.6 ppg) bump plug, test casing to 2,600 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 to surface (5bbs/1.36yld), TOC @ 0' by Visual. 10-14-2021 6 3/4" HOLE 10-14-2021 Production Hole @ 19,844' MD, 12,270' TVD Casing shoe @ 19,822' MD, 12,729' TVD Ran 5.5", 20#, EY HCP110 RDT-BDX (0'-11,077') (MJ @ 256', 11,716' and 19,343') Ran 5.5", 20#, CYP 110 TLW-SC (11,077'-11,625') Ran 5.5", 20#, EY HCP110 RDT-BDX (0'-11,077') (11,625'-19,822') Cement w/755 sx Class H (1.23 yld, 14.5 ppg) Did not test casing . Did not circ cement to surface, TOC @ 10,627' by CALC RR 10-15-2021 WAITING ON CBL Production casing will be tested prior to fracing and reported on the completion sundry.

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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: JUN 05, 2024 01:29 PM

Name: EOG RESOURCES INCORPORATED

Title: Sr. Regulatory Administrator

Street Address: 5509 Champions Drive

City: MidlandState: TX

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Field

Representative Name:

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City:State:Zip:

Phone:

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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: 06/18/2024

Signature: Jonathon Shepard

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

CONDITIONS

Action 355720

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 355720
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	None	10/16/2024