

Well Name: MERCILESS 13 FED COM	Well Location: T25S / R32E / SEC 13 / NWNW / 32.1372497 / -103.633095	County or Parish/State: LEA / NM
Well Number: 751H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM110835	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548883	Well Status: Producing Oil Well	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Sundry ID: 2635058

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 09/20/2021

Time Sundry Submitted: 01:30

Date Operation Actually Began: 09/13/2021

Actual Procedure: 9-13-2021 12 1/4" HOLE 9-13-2021 Surface Hole @ 1,057' MD, 1,057' TVD Casing shoe @ 1,044' MD, 1,044' TVD Ran 9-5/8" 40# J-55 LTC Cement w/ 350 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 158 sx cement to surface BOP/DIVERTERS/ROTATING HEAD- TEST BOPS W/LONESTAR HYDROSTATIC AS PER BLM, TEST ALL RAMS, HCR, CHOKE MANIFOLD, TOP DRIVE VALVES, TIW, & INSIDE GREY TO 250 PSI LOW/10,000 PSI HIGH FOR 10 MINUTES EACH, TEST ANNULAR TO 250 PSI LOW/5,000 PSI HIGH FOR 10 MINUTES EACH, STANDPIPE BACK TO PUMPS TO 250 PSI LOW/7,500 PSI HIGH FOR 10 MINUTES EACH, TEST ROTATING HEAD/ORBIT VALVE TO 250 PSI LOW/500 PSI HIGH, R/D TESTERS 9-19-2021 8 3/4" HOLE 9-19-2021 Intermediate Hole @ 12,444' MD, 12,434' TVD Casing shoe @ 12,429' MD, 12,419' TVD Ran 7-5/8", 29.7#, ECP-110 VAM Sprint SF Stage 1: Cement w/ 465 sx Class C (1.20 yld, 15.6 ppg) Test casing to 2,750 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/ 24 sx Class C (1.36 yld, 14.8 ppg). Circulated 12 sx to surface, TOC @ 0' by Visual Resume drilling

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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: EMILY FOLLIS **Signed on:** SEP 20, 2021 01:29 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

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: 11/03/2021
Signature: Jonathon Shepard	

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Subsequent Report

Sundry ID: 2635995

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 09/27/2021

Time Sundry Submitted: 08:41

Date Operation Actually Began: 09/25/2021

Actual Procedure: 9-24-2021 6 3/4" hole 9-24-2021 Production Hole @ 20,431' MD, 12,965' TVD Casing shoe @ 20,411' MD, 12,965' TVD Ran 5.5", 20#, EY HCP-110 RDT-BTX 0' - 11,834' (MJ @ 12,471' and 19,936') Ran 5.5", 20#, EY HCP-110 TLW-SC 11,834' - 12,471' Ran 5.5", 20#, EY HCP-110 RDT-BTX 12,471' - 20,411' Cement w/ 900 sx Class H 0 (1.23 yld, 14.5 ppg) Did not test casing . Did not circ cement to surface, TOC @ 7,702' by Calc. RR 9-25-2021

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Operator Electronic Signature: EMILY FOLLIS **Signed on:** SEP 27, 2021 08:41 AM

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Title: Sr. Regulatory Administrator

Street Address: 5509 Champions Drive

City: Midland **State:** TX

Phone: (432) 848-9163

Email address: emily_follis@eogresources.com

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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: 11/03/2021
Signature: Jonathon Shepard	

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
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 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 90824

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 90824
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
gramirez	PT details for the 5.5" casing must be submitted on the next drilling sundry.	9/21/2022