

Well Name: DIAMOND 31 FED COM	Well Location: T24S / R34E / SEC 31 / LOT 4 /	County or Parish/State: /
Well Number: 507H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM23306	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549729	Well Status: Producing Oil Well	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Sundry ID: 2729213

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 05/04/2023	Time Sundry Submitted: 11:51
Date Operation Actually Began: 02/18/2022	

Actual Procedure: SUNDRY RESUBMITTED TO BLM FOR TESTING TIME SURF & INTM 2-18-2022 20" Conductor @ 118' 3-17-2022 17 1/2" HOLE 3-17-2022 Surface Hole @ 1315' MD, 1315' TVD Casing shoe @ 1297' MD, 1297' TVD Ran 13-3/8" 54.5# J-55 STC 0' - 1297' Cement w/ 675 sx Class C (1.82 yld, 13.5 ppg), followed by 219 sx Class C (1.35 yld, 14.8 ppg) Test casing to 1,500 psi. for 30 min,Circ 228 sx (74 bbls/1.82) cement to surface. BOP/DIVERTERS/ROTATING HEAD- TIGHTEN ORBIT VALVE FLANGE, FUNCTION TEST BOP, ATTEMPT TO INSTALL TEST PLUG COULD NOT GET THROUGH ANNULAR, C/O QUICK CONNECT ON OPEN SIDE OF ANNULAR ACCUMULATOR HOSE, SET TEST PLUG, FILL STACK, TEST LOWER PIPE RAMS 250 LOW 10K HIGH, HIGH TEST FAILED, RE-TORQUE BOP SPOOL TEST AGAIN (TEST FAILED AGAIN) P/U STACK CHECK RING GROVE AND C/O RING GASKET, SET STACK DOWN AND TORQUE SPOOL, TEST BOP'S AS PER BLM SPECIFICATIONS: ALL TESTS CONDUCTED FOR 10 MINUTES DURATION, TEST FLOOR VALVES, UPPER AND LOWER PIPE RAMS, BLIND RAMS AND MANIFOLD TO 250 PSI LOW AND 10,000 PSI HIGH, TEST ANNULAR ELEMENT TO 5000 PSI HIGH AND 250 PSI LOW, TEST ORBIT VALVE TO 250 PSI LOW AND 500 PSI HIGH. 3-20-2022 12 1/2" HOLE 3-20-2022 Intermediate Hole @ 5,368' MD, 5,309' TVD Casing shoe @ 5,350' MD, 5,283' TVD Ran 9-5/8", 40#, J55 LTC (0' - 3,868') Ran 9-5/8", 40#, HCK55 LTC (3,868' - 5,350') CEMENT: Cement w/ 1055 sx Class C (2.19 yld, 12.7 ppg) Followed by 310 sx Clas C (1.39 yld, 14.8 ppg) Test casing to 2020 PSI for 30 min, 144 sx of cement returned to surface (57bbls/2.19yld) 3-27-2022 8 3/4" HOLE 3-27-2022 Production Hole @ 18,762' MD, 11,016' TVD Casing shoe @ 18,745' MD, Ran 5.5", 20#, HCP110 GBCD 0' - 18,475' (MJ @ 206', 10,770' and 18,273') Cement w/ 430 sx Class L +10%NEX-020+1.0%NAC-102+10%-042+0.5%NFL-549+5.0PPS NLM- 670+.02% NFP-703+1.0% NAS-725+2.0%NBE (4.06 yld, 10.5 ppg), followed by 2,105 sx of Class H (1.23yld, 14.5 ppg) Did not test casing . Did not circ cement to surface, TOC @ 0' by Calc. Waiting on CBL RR 3-28-2022

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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: MAY 04, 2023 11:51 AM
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: 05/11/2023
Signature: Jonathon Shepard	

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 216166

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 216166
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	PT details for the production casing must be submitted on the next drilling sundry.	11/6/2024