

Well Name: RESOLUTE 12 FED COM	Well Location: T25S / R32E / SEC 12 / SWSW / 32.1400877 / -103.6352561	County or Parish/State: LEA / NM
Well Number: 501H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM110835	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547596	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Sundry ID: 2654849	
Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 01/31/2022	Time Sundry Submitted: 09:39
Date Operation Actually Began: 12/26/2021	

**Actual Procedure:** 12-26-2021 20" Conductor @ 119' 1-27-2022 17.5" hole 1-27-2022 Surface Hole @ 1,107' MD, 1,107' TVD Casing shoe @ 1,092' MD, 1,092' TVD Ran 13-3/8" 54.5# J-55 BTC Cement w/ 345 sx Class C (1.7 yld, 13.7 ppg), followed by 870 sx Class C + 3 pps Kol-Seal (1.68 yld, 13.7 ppg), followed by 245 sx Class C (1.36 yld, 14.8 ppg) Bump plug, test casing to 1,500 psi for 30 min, Circ (270 bbls) 892 sx cement to surface BOP/DIVERTER-R/U LONESTAR TEST EQUIP. VERIFY CASING VALVES IN OPEN POSITION, FILL STACK. TEST BOP TO BLM REQUIREMENTS , UPPER LOWER PIPE RAMS,, HCR, CHOKE MANIFOLD, TIW/DART 250PSI LOW, 10,000 PSI HIGH HOLD 10 MIN. ANNULAR 250PSI LOW 5000 PSI HIGH HOLD 10 MIN. ROT HEAD/ ORBIT VALVE, 250PSI LOW 500 PSI HIGH HOLD 10 MIN, UPPER & LOWER KELLEY VALVES 250 PSI LOW 5000 PSI HIGH HOLD 10 MIN. MUD LINES, STANDPIPE, BACK TO PUMPS 250 PSI LOW 7000 PSI HIGH HOLD 10 MIN. ROAD SIDE KILL 250 PSI LOW 10,000 HIGH 10 HOLD 10 MIN, PERFORM KOOMEY DRAW DOWN TEST. (GOOD TEST)

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<b>US Well Number:</b> 3002547596	<b>Well Status:</b> Drilling Well	<b>Operator:</b> EOG RESOURCES INCORPORATED

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.

<b>Operator Electronic Signature:</b> EMILY FOLLIS	<b>Signed on:</b> JAN 31, 2022 09:39 AM
<b>Name:</b> EOG RESOURCES INCORPORATED	
<b>Title:</b> Sr. Regulatory Administrator	
<b>Street Address:</b> 5509 Champions Drive	
<b>City:</b> Midland	<b>State:</b> TX
<b>Phone:</b> (432) 848-9163	
<b>Email address:</b> emily_follis@eogresources.com	

Field Representative

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> Jonathon W Shepard	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752345972	<b>BLM POC Email Address:</b> jshepard@blm.gov
<b>Disposition:</b> Accepted	<b>Disposition Date:</b> 02/25/2022
<b>Signature:</b> Jonathon Shepard	

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Subsequent Report

Sundry ID: 2656833

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 02/14/2022	Time Sundry Submitted: 09:46
Date Operation Actually Began: 01/30/2022	

**Actual Procedure:** BOP/DIVERTER-R/U LONESTAR TEST EQUIP. VERIFY CASING VALVES IN OPEN POSITION, FILL STACK. TEST BOP TO BLM REQUIREMENTS , UPPER LOWER PIPE RAMS,, HCR, CHOKE MANIFOLD, TIW/DART 250PSI LOW, 10,000 PSI HIGH HOLD 10 MIN. ANNULAR 250PSI LOW 5000 PSI HIGH HOLD 10 MIN. ROT HEAD/ ORBIT VALVE, 250PSI LOW 500 PSI HIGH HOLD 10 MIN, UPPER & LOWER KELLEY VALVES 250 PSI LOW 5000 PSI HIGH HOLD 10 MIN. MUD LINES, STANDPIPE, BACK TO PUMPS 250 PSI LOW 7000 PSI HIGH HOLD 10 MIN. ROAD SIDE KILL 250 PSI LOW 10,000 HIGH 10 HOLD MIN, PERFORM KOOMEY DRAW DOWN TEST. (GOOD TEST) 1-30-2022 12 1/4" HOLE 1-30-2022Intermediate Hole @ 4,784' MD,4,751' TVD Casing shoe @ 4,769' MD, 4,736' TVD Ran 9-5/8", 40#, J55. LTC (0' - 3,733'), 9-5/8", 40#, HCK55, LTC (3,733' - 4,769') State 1: Cement w/ 1,770 sx Class C (1.98 yld, 12.9 ppg), Followed by 340 sx Class C (1.34 yld, 14.8 ppg) Test casing to 1,780 psi for 30 min, TOC @ 600' - RCBL 2-12-2022 8 1/2" HOLE 2-12-2022 Production Hole @ 21,139' MD, 10,947' TVD Casing Shoe @ 21,110' MD, 10,946' TVD Ran 5-1/2", 20#, HCP-110, GBCD (MJ @ 10,304' and 20,637') Cement w/ 645 sx Class H + 5% NaCl + 3% Microbond + 3 pps Bridgemaker II LCM (3.2 yld, 11.0 ppg), followed by 2,530 sx Class H (1.28 yld, 14.5 ppg) no casing test (wet shoe). Did not circ cement to surface, TOC @ 646' by Calc RR 2-13-2022 WAITING ON CBL

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Operator Certification

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<b>Operator Electronic Signature:</b> EMILY FOLLIS	<b>Signed on:</b> FEB 14, 2022 09:46 AM
<b>Name:</b> EOG RESOURCES INCORPORATED	
<b>Title:</b> Sr. Regulatory Administrator	
<b>Street Address:</b> 5509 Champions Drive	
<b>City:</b> Midland	<b>State:</b> TX
<b>Phone:</b> (432) 848-9163	
<b>Email address:</b> emily_follis@eogresources.com	

Field Representative

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<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> Jonathon W Shepard	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752345972	<b>BLM POC Email Address:</b> jshepard@blm.gov
<b>Disposition:</b> Accepted	<b>Disposition Date:</b> 03/10/2022
<b>Signature:</b> 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 102744

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 102744
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	11/14/2022