

<b>Well Name:</b> ANTIETAM 9 FED COM	<b>Well Location:</b> T25S / R33E / SEC 9 / NWNW / 32.1502444 / -103.5824047	<b>County or Parish/State:</b> LEA / NM
<b>Well Number:</b> 752H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM118726	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300254735400X1	<b>Well Status:</b> Drilling Well	<b>Operator:</b> EOG RESOURCES INCORPORATED

**Notification**

<b>Type of Submission:</b>	Notification	<b>Type of Action:</b>	Casing and Cementing
<b>Date Sundry Submitted:</b>	May 13, 2021	<b>Time Sundry Submitted:</b>	8:55:05 AM
<b>Date Operation will begin:</b>	Apr 28, 2021	<b>Time Operation will begin:</b>	11:00:00 AM
<b>Field Contact Name:</b>	C RENDALL	<b>Field Contact Number:</b>	4326363600
<b>Rig Name:</b>		<b>Rig Number:</b>	M1210

**Well Casing Table:**

String Type	Top Setting Depth MD	Top Setting Depth TVD	Top Setting Depth MSL	Bottom Setting Depth MD	Bottom Setting Depth TVD	Bottom Setting Depth MSL
SURFACE	0	0	3428	1240	1240	2188
INTERMEDIATE	0	0		4000	4000	-572
INTERMEDIATE	4000	4000	-431	4865	4865	-1437

**Procedure Description:**

4-29-2021 12 1/5" HOLE  
 4-29-2021 Surface Hole @ 1,240' MD, 1,238' TVD  
 Casing shoe @ 1,225' MD  
 Ran 9-5/8" 40.5# J-55 LTC  
 Cement w/ 775 sx Class C (1.68 yld, 13.8 ppg), followed by 175 sx Class C (1.36 yld, 14.8 ppg)  
 Test casing to 1,500 psi for 30 min - good. Circ (116 bbbls) 388 sx cement to surface

5-8-2021 9 7/8" hole  
 5-8-2021 Intermediate Hole @ 12,689' MD, 12,632' TVD  
 Casing shoe @ 12,674' MD, 12,620' TVD  
 8-3/4", 38.5#, ECP-110 SLIJ-II NA  
 Stage 1: Cement w/ 560 sx Class H (1.20 yld, 15.6 ppg)  
 Test casing to 2,600 psi for 30 min, Did not circ cement to surface, TOC @ 7,000' by Calc  
 Stage 2: Bradenhead squeeze w/ 1,200 sx Class C (1.51 yld, 14.8 ppg)  
 Stage 3: Top out w/ 205 sx Class C (1.37 yld, 14.8 ppg), TOC @ 37' by Echometer Resume drilling

**Disposition:** Accepted

**Accepted Date:** 05/13/2021

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<b>Lease Number:</b> NMNM118726	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002547354	<b>Well Status:</b> Drilling Well	<b>Operator:</b> EOG RESOURCES INCORPORATED

**Subsequent Report**

**Type of Submission:** Subsequent Report

**Type of Action:** Drilling Operations

**Date Sundry Submitted:** 06/11/2021

**Time Sundry Submitted:** 09:14

**Date Operation Actually Began:** 06/09/2021

**Actual Procedure:** 7-7/8" Pilot Hole TD @ 13,038' MD, 12,999' TVD Cement w/370 sx Class C + 0.4% Halad-344 + 0.025% BWOC (1.20 yld, 15.6 ppg), cement in place from 14,430' to 13,420', followed w/420 sx Class C + 0.4% Halad-344 (PB) (0.96 yld, 17.5 ppg) cement in place from 13,419' to 12,470' Tag cement @ 12,579' 6-8-2021 6 3/4" hole 6-8-2021 Production Hole @ 20,616' MD, 13,186' TVD Casing shoe @ 20,597' MD, 13,186' TVD Ran 5-1/2", 20#, ICYP-110 BTC (MJ @ 12,744', 16,577' & 20,117') Cement w/ 735 sx Class C (1.28 yld, 14.5 ppg) No casing test. Did not circ cement to surface, TOC @ 11,341' by Cal RR 6-9-2021

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NM

**Well Number:** 752H

**Type of Well:** OIL WELL

**Allottee or Tribe Name:**

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**Unit or CA Name:**

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**US Well Number:** 3002547354

**Well Status:** Drilling Well

**Operator:** 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.*

**Operator Electronic Signature:** EMILY FOLLIS

**Signed on:** JUN 11, 2021 09:14 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**

**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:** 06/24/2021

**Signature:** Jonathon Shepard

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INCORPORATED

CONFIDENTIAL

**District I**  
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**District II**  
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**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 36191

**CONDITIONS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 36191
	Action Type: [C-103] Sub. Drilling (C-103N)

**CONDITIONS**

Created By	Condition	Condition Date
ksimmons	None	7/14/2021