

Well Name: RUTHLESS 11 FED COM	Well Location: T25S / R32E / SEC 11 / NENW / 32.1505801 / -103.6495312	County or Parish/State: LEA / NM
Well Number: 504H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM110835	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547750	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Notification

Type of Submission:	Notification	Type of Action:	Well Spud
Date Sundry Submitted:	05/19/2021	Time Sundry Submitted:	8:29:07 AM
Date Operation Will Begin:	05/06/2021	Time Operation Will Begin:	11:00:00 AM
APD Approved Date:	08/12/2020		
US Well Number	3002547750		
Field Contact Name:	J DUNN	Field Contact Number:	(432) 636-3600
Rig Name:		Rig Number:	HP389
Spud Type:	Conductor Hole, Rathole and/or Mousehole		
Procedure Description:	5-7-2021 20" Conductor @ 116'		
Disposition:	Accepted		
Accepted Date:	05/19/2021		

Well Name: RUTHLESS 11 FED COM	Well Location: T25S / R32E / SEC 11 / NENW / 32.1505801 / -103.6495312	County or Parish/State: LEA / NM
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Lease Number: NMNM110835	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547750	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Notification

Type of Submission:	Notification	Type of Action:	Casing and Cementing
Date Sundry Submitted:	May 19, 2021	Time Sundry Submitted:	8:31:39 AM
Date Operation will begin:	May 17, 2021	Time Operation will begin:	11:00:00 AM
Field Contact Name:	J DUNN	Field Contact Number:	4326363600
Rig Name:		Rig Number:	HP389

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	3497	1050	1050	2447

Procedure Description: 5-18-2021 Surface Hole @ 1,027' MD, 1,025' TVD
Casing shoe @ 1,012' MD, 1,010' TVD
Ran 13-3/8" 54.5# J-55 STC
Cement w/ 835 sx Class C (1.60 yld, 13.8 ppg), followed by 235 sx Class C (1.33 yld, 14.8 ppg)
Test casing to 1,560 psi for 30 min -OK. Circ 526 sx cement to surface Resume drilling

Disposition:	Accepted
Accepted Date:	05/19/2021

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US Well Number: 3002547750	Well Status: Drilling Well	Operator: EOG RESOURCES INCORPORATED

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 07/07/2021	Time Sundry Submitted: 12:15
Date Operation Actually Began: 07/04/2021	

Actual Procedure: 7-4-2021 12 1/4" HOLE 7-4-2021 BOP/DIVERTERS/ROTATING HEAD-TESTING BOP AND FLOOR VALVES. UPPER/LOWER AND BLIND RAMS , CHOKE MANIFOLD T/ 250 PSI LOW - 10,000 PSI HIGH (10 MIN EACH) ANNULAR T/ 250 PSI LOW - 5,000 HIGH AND MUD LINES & TOP DRIVE T/ 250 PSI LOW - 7,000 PSI HIGH. ORBIT VALVE T/ 500 PSI (PERFORMED ACCUMULATOR DRAW DOWN TEST - GOOD) 7-4-202 1st Intermediate Hole @ 4,758' MD, 4,733' TVD Casing shoe @ 4,743' MD Ran 9-5/8", 40#, HCL80 LTC Cement w/ 1,065 sx Class C (2.11 yld, 12.7 ppg), followed by 300 sx Class C (1.42 yld, 14.8 ppg) Test casing to 1,750 psi for 30 min - good. Did not circulate cement to surface. Ran CBL and temp log, TOC @ 900'. Will run production cement to surface. Resume drilling

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US Well Number: 3002547750	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: JUL 07, 2021 12:15 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 Phone: 5752345972
Disposition: Accepted
Signature: Jonathon Shepard
BLM POC Title: Petroleum Engineer
BLM POC Email Address: jshepard@blm.gov
Disposition Date: 07/09/2021

Well Name: RUTHLESS 11 FED COM	Well Location: T25S / R32E / SEC 11 / NENW / 32.1505801 / -103.6495312	County or Parish/State: LEA / NM
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Subsequent Report

Sundry ID: 2507922

Type of Submission: Subsequent Report

Date Sundry Submitted: 07/15/2021

Date Operation Actually Began: 07/14/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 08:03

Actual Procedure: 7-14-2021 8 1/2" hole 7-14-2021 Production Hole @ 21,066' MD, 10,738' TVD Casing Shoe @ 21,046' MD, 10,738' TVD Ran 5-1/2", 20#, CYP-110, TLW-SC (MJ @ 312' and 20,546') Cement w/ 590 sx Class H (3.51 yld, 10.5 ppg), followed by 460 sx Class H (2.40 yld, 11.5 ppg), followed by 2,850 sx Class H (1.19 yld, 14.5 ppg) No casing test (wet shoe). circulated 25 sx of cement to surface, TOC @ 9,981 by Calc. RR 7-15-2021

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Operator Electronic Signature: EMILY FOLLIS	Signed on: JUL 15, 2021 08:03 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: 07/22/2021
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

COMMENTS

Action 56794

COMMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 56794
	Action Type: [C-103] Sub. Drilling (C-103N)

COMMENTS

Created By	Comment	Comment Date
jagarcia	Approved, John Garcia, Petroleum Engineer	11/23/2021

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1625 N. French Dr., Hobbs, NM 88240
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CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	11/23/2021