



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

07/15/2025

Operator Name EOG RESOURCES INCORPORATED SHL NWNW Tract D Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 729H	US Well Number 3002551174
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 742H, 743H, 747H	APD ID 10400085276

Section 1 - General

Well Completion Report Id: 90328**Submission Date:** 11-29-2023**BLM Office:** Carlsbad Field Office**User:** KAY MADDUX**Title:** Regulatory Specialist**Federal/Indian:** FEDERAL**Lease Number:** NMNM110835**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Additional Information****Keep this Well Completion Report confidential?:** NO**APD Operator:** EOG RESOURCES INCORPORATED

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** UPPER WOLFCAMP**Field Name:** WC-025 G-09**Well Type:** OIL WELL**Spud Date:** 04-10-2023**Date Total Measured Depth Reached:** 06-28-2023**Drill & Abandon or Ready To Produce:** READY TO PRODUCE**Well Class:** HORIZONTAL

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3488	0	0	NONE	
RUSTLER	ANHYDRITE		2672	816	816	NONE	
TOP SALT	SALT		2447	1041	1041	NONE	
BASE OF SALT	SALT		-1053	4541	4541	NONE	
LAMAR	LIMESTONE		-1254	4742	4742	NONE	
BELL CANYON	SANDSTONE		-1281	4769	4769	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2178	5666	5666	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3766	7274	7274	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5416	8904	8904	NONE	
BONE SPRING 1ST	SANDSTONE		-6433	9921	9921	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6993	10481	10481	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8234	11722	11722	NATURAL GAS, OIL	
	SHALE		-8666	12154	12154	NATURAL GAS, OIL	

Completion and Completed

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Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM110835	NMNM110835	NEW		POW	11-17-2023	11-17-2023	WOLFCA MP	12545	22653	Y	3.125	2700	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	567725	24560960	

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1	48		FLows FROM WELL		SOLD	

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)

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Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	11/22/2023	24	2184	6144	6279	2813				3401
00	S1	1	11/22/2023	24	2184	6144	6279	2813				3401

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1504684	-103.6524002	3488	N/A	N/A	FEDERAL	NMNM110835				660	FNL	567	FWL	25S	32E	11	NWNW Tract D
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1520261	-103.6524772	-8414	11950	11902	FEDERAL	NMNM110835				93	FNL	543	FWL	25S	32E	11	NWNW Tract C
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1513957	-103.65255	-8938	12545	12426	FEDERAL	NMNM110835				323	FNL	521	FWL	25S	32E	11	NWNW Tract C

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	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1236438	-103.6527417	-8830	22653	12318	FEDERAL	NMNM15912				141	FSL	494	FWL	25S	32E	14	SWSW Tract N
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1235559	-103.65274	-8830	22685	12318	FEDERAL	NMNM15912				109	FSL	495	FWL	25S	32E	14	SWSW Tract N

Casing, Liner and Tubing

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	13.5	0	967	10.75	40.5	J-55		LT&C		
00	INTERMEDIATE	9.875	0	11744	8.625	38.5	HCP-110		OTHER	FXL	

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Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	PRODUCT ION	7.875	0	22661	6.0	24.5	OTHER	P-110EC	OTHER	DWC/C-IS MS	

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	410	1.79	0	Class C	115	1.35	0	158.4
00	INTERMEDIATE		Class H	495	1.2	0	Class C	1350	1.41	77	444.8
00	PRODUCT ION		CL H	1520	1.63	5020					441.3

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00									

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Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 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 Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: EOG RESOURCES INCORPORATED

Signed By: KAY MADDOX

Title: Regulatory Specialist

Signed on: 11/29/2023

Street Address: 5509 CHAMPIONS DR.

City: MIDLAND

State: TX

Zip: 79706

Phone: (432)638-8475

Email address: KAY_MADDOX@EOGRESOURCES.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

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Attachments

- CBL_Ruthless_11_Fed_Com__729H_RCBL_20231129142032.pdf
- LOG_Ruthless_11_Fed_Com__729H_5in_MD_20231129142048.pdf
- Ruthless_11_Fed_Com__729H_Final_OH_Surveys_20231129142133.pdf
- Ruthless_11_Fed_Com__729H_Final_PVA_20231129142146.pdf
- WBD_RUTHLESS_11_FED_COM_729H_20231129142243.pdf
- C_102_RUTHLESS_11_FED_COM_729H_S_20231129142326.pdf

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 485222

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 485222
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
☒	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
☐	I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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CONDITIONS

Action 485222

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	Action Number: 485222
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	10/10/2025