



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

Well Completion Print

08/25/2022

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

Section 1 - General

Well Completion Report Id: 83239	Submission Date: N/A until DB	
BLM Office: Carlsbad Field Office	User: KAY MADDOX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM110835	Lease Acres:
Agreement in place?: NO	Federal or Indian Agreement:	
Agreement Number:	Agreement Name:	
Keep this Well Completion Report confidential?: NO		
APD Operator: EOG RESOURCES INCORPORATED		

Section 2 - Well

Field/Pool or Exploratory:	Pool Name: WC-025 G-08	Field Name: WC015 G04 S262502E;
Well Type: OIL WELL		
Spud Date: 05-07-2021		
Date Total Measured Depth Reached: 07-02-2021		
Drill & Abandon or Ready To Produce: READY TO		
Well Class: HORIZONTAL		

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3489	0	0	NONE	
RUSTLER	ANHYDRITE		2540	860	860	NONE	

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1965	1174	1174	NONE	
BASE OF SALT	SALT		-1171	4570	4570	NONE	
LAMAR	LIMESTONE		-1395	4798	4798	NONE	
BELL CANYON	SANDSTONE		-1425	4825	4825	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2325	5790	5790	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3644	7143	7143	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5345	8791	8791	NONE	
BONE SPRING 1ST	SANDSTONE		-6380	9855	9855	NONE	
BONE SPRING 2ND	SANDSTONE		-6983	10393	10393	NONE	

Completion and Completed

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	01-18-2022	01-17-2022	BONE SPRING	10545	20666	Y	3.125	2175	OPEN

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	403527	24893800	

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	44		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)
00	S1	1	01/28/20 22	24	3701	5924	7341	1600				872

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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	32.1505799	-103.6496378	3489	FEDERAL	NMNM110835				622	FNL	1440	FWL	25S	32E	11	NENW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1520869	-103.6502814	-6438	FEDERAL	NMNM110835				73	FNL	1222	FWL	25S	32E	11	NWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1513687	-103.6502481	-6922	FEDERAL	NMNM110835				334	FNL	1233	FWL	25S	32E	11	NWNW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1236149	-103.6502043	-6960	FEDERAL	NMNM15912				133	FSL	1279	FWL	25S	32E	14	SWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1235519	-103.6502015	-6960	FEDERAL	NMNM15912				110	FSL	1279	FWL	25S	32E	14	SWSW

Casing, Liner and Tubing

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

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	17.5	0	1005	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4787	9.625	40	J-55		LT&C		
00	PRODUCTION	8.5	0	20674	5.5	20	HCP-110		LT&C		

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	835	1.6	0	Class C	236	1.33	0	293.8
00	INTERMEDIATE		Class C	1065	2.11	0	Class C	300	1.42	0	476.1
00	PRODUCTION		Class C	735	2.4	0	Class H	2850	1.19	4370	918.2

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									

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM110835
Well Status Producing Oil Well	Agreement Name	Agreement Number(s)	
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

Logs

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

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: 02/23/2022
------------------------------	-------------------------------------	------------------------------

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:

Attachments

Operator Name EOG RESOURCES INCORPORATED SHL NENW Sec 11 25S 32E	Well Name RUTHLESS 11 FED COM	Well Number 503H	US Well Number 3002548223
	County LEA	State NM	Lease Number(s) NMNM110835
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name RUTHLESS 11 FED COM	Well Pad Number 503H, 504H, 703H, 722H, 740H	ID 10400051904

RUTHLESS_11_FED_COM_503H___5in_MD_Gamma_20220223093259.pdf

Ruthless_11_Fed_Com_503H_Final_Survey_Report_20220223093316.pdf

Ruthless_11_Fed_Com_503H_Final_PVA_20220223093334.pdf

C_102_RUTHLESS_11_FED_COM_503H_20220223093346.pdf

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

ACKNOWLEDGMENTS

Action 137852

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 137852
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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 137852

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 137852
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/24/2024