



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

# Well Completion Print

08/02/2022

<b>Operator Name</b> EOG RESOURCES INCORPORATED <b>SHL SESE</b> Sec 24 25S 33E	<b>Well Name</b> VACA 24 FED COM <b>County</b> LEA	<b>Well Number</b> 708H <b>State</b> NM	<b>US Well Number</b> 3002546967 <b>Lease Number(s)</b> NMNM108504, NMNM108504
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> VACA 24 FED COM	<b>Well Pad Number</b> 708H,709H,710H	<b>ID</b> 10400049521

## Section 1 - General

<b>Well Completion Report Id:</b> 77556	<b>Submission Date:</b> N/A until DB	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> KAY MADDOX	<b>Title:</b> Regulatory Specialist
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM108504	<b>Lease Acres:</b>
<b>Agreement in place?:</b> NO	<b>Federal or Indian Agreement:</b>	
<b>Agreement Number:</b>	<b>Agreement Name:</b>	
<b>Keep this Well Completion Report confidential?:</b> NO		
<b>APD Operator:</b> EOG RESOURCES INCORPORATED		

## Section 2 - Well

<b>Field/Pool or Exploratory:</b>	<b>Pool Name:</b> SANDERS TANK; UPPER	<b>Field Name:</b> WC025 G09 S243336I;
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 01-02-2021		
<b>Date Total Measured Depth Reached:</b> 03-01-2021		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3331	0	0	NONE	
RUSTLER	ANHYDRITE		2299	1032	1032	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1892	1439	1439	NONE	
BASE OF SALT	SALT		-1656	4987	4987	NONE	
LAMAR	LIMESTONE		-1831	5162	5162	NONE	
BELL CANYON	SANDSTONE		-1859	5190	5190	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2844	6175	6175	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4408	7739	7739	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5936	9267	9267	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6949	10280	10280	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7520	10851	10851	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8587	11918	11918	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-9017	12348	12348	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	X1	1	NMNM108504	NMNM108504	NEW		POW	06-23-2021	06-22-2021	WOLFCA MP	12673	22793	Y	3.125	2100	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	ACID FRAC	378929	2422637	24,226,376 LBS PROPPANT - SPACE ABOVE NOT LONG ENOUGH

### Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	X1	1	44		FLOWS FROM WELL		SOLD	

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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	X1	1	06/27/2021	24	3039	5208	5684	1713	34/64			3218

### 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	32.1102909	-103.5216286	3331	FEDERAL	NMNM108504				556	FSL	1271	FEL	25S	33E	24	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1088377	-103.5208242	-8701	FEDERAL	NMNM108504				28	FSL	1022	FEL	25S	33E	24	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1096195	-103.520844	-9176	FEDERAL	NMNM108504				312	FSL	1028	FEL	25S	33E	24	SESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.137398	-103.520675	-9153	FEDERAL	NMNM108503				138	FNL	980	FEL	25S	33E	13	NENE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.137475	-103.5206723	-9153	FEDERAL	NMNM108503				110	FNL	979	FEL	25S	33E	13	NENE

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### 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	12.25	0	1170	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11863	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCT ION	6.75	0	22803	5.5	20	OTHER	P-110 EC	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	390	1.79	0	Class C	105	1.35	0	149.6
00	INTERMEDIATE		Class C	1415	1.41	6992	Class C	75	1.36	43	373.5
00	PRODUCT ION		CL H	970	1.23	11350					212.5

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### 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									

### Logs

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

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### 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:** 07/01/2021

**Street Address:** 5509 CHAMPIONS DR.

**City:** MIDLAND

**State:** TX

**Zip:** 79706

**Phone:** (432)638-8475

**Email address:** KAY\_MADDOX@EOGRESOURCES.COM

### Field

**Representative Name:** KAY MADDOX

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:** (432)638-8475

**Extension:**

**Email address:** KAY\_MADDOX@EOGRESOURCES.COM

### Attachments

Vaca\_24\_Fed\_Com\_\_20210701133241

Vaca\_24\_Fed\_Com\_708H\_Final\_OH\_Surveys\_20210701133256.pdf

Vaca\_24\_Fed\_Com\_708H\_Final\_PVA\_20210701133315.pdf

VACA\_24\_FEDERAL\_COM\_708H\_PLATS\_20210701133330.pdf

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 130538

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 130538
	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.
<input type="checkbox"/>	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.



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CONDITIONS

Action 130538

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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/6/2025