



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

Well Completion Print Report

06/01/2021

Operator Name EOG RESOURCES INCORPORATED SHL SWSW Sec 24 25S 33E	Well Name VACA 24 FED COM	Well Number 701H	US Well Number 3002546927
	County LEA	State NM	Lease Number(s) NMNM108504, NMNM108504
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name VACA 24 FED COM	Well Pad Number 701H,702H,703H,501H,502	ID 10400045710

Section 1 - General

Well Completion Report Id: 33509

Submission Date: N/A until DB Work

BLM Office: Carlsbad Field Office

User: Kristina Agee

Title: Senior Regulatory Administrator

Federal/Indian: FEDERAL

Lease Number: NMNM108504

Lease Acres: 1518.4

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 Information

Field/Pool or Exploratory: Field/Pool

Pool Name: WC-025 G-09 S243336I;

Field Name: WC025 G08 S253235G;

Well Type: OIL WELL

Spud Date: 03-27-2020

Date Total Measured Depth Reached: 07-18-2020

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
PERMIAN	ALLUVIUM		3342	0	0	NONE	
RUSTLER	ANHYDRITE		2280	1062	1062	NONE	

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Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		1961	1381	1381	NONE	
BASE OF SALT	SALT		-1698	5040	5040	NONE	
BRUSHY CANYON	SANDSTONE		-4437	7779	7779	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6929	10271	10271	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7494	10836	10836	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8539	11881	11881	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-9004	12346	12346	NATURAL GAS, OIL	

Completion and Completed Intervals

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	NMNM108504	NMNM108504	NEW		POW	10-10-2020	10-10-2020	WOLFCA MP	12809	22630	Y	3.25	1860	OPEN

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	347923	2439464	

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	45		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 Shut-In (psi)	Casing Pressure (psi)
00	S1	1	10/18/20 20	24	5732	9228	6050	1609	58/64		1740

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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	32.1088834	-103.5324881	3342	FEDERAL	NMNM108504				43	FSL	654	FWL	25S	33E	24	SWSW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1089554	-103.5337384	-8550	FEDERAL	NMNM108504				69	FSL	266	FWL	25S	33E	24	SWSW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1105266	-103.5335719	-9152	FEDERAL	NMNM108504				640	FSL	318	FWL	25S	33E	24	SWSW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1375048	-103.5334853	-9126	FEDERAL	NMNM108503				109	FNL	348	FWL	25S	33E	13	NWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1375048	-103.5334853	-9126	FEDERAL	NMNM108503				109	FNL	348	FWL	25S	33E	13	NWSW

Casing, Liner and Tubing

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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	SURFACE	12.25	0	1197	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	1197	11802	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	11802	22630	5.5	20	OTHER	P-110 EC	OTHER	VAM SFC	

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 (bbls)
00	SURFACE		Class C	570	1.64	0	Class C	105	1.36	0	191.9
00	INTERMEDIATE		Class H	410	1.23	7000	Class C	1134	1.53	0	398.8
00	PRODUCTION		CLASS H	875	1.26	10650					196.4

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 Completed?	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

Operator Certification

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: Kristina Agee

Title: Senior Regulatory
Administrator

Signed on: 02/09/2021

Street Address: 5509 Champions Dr.

City: Midland

State: TX

Zip: 79702

Phone: (432)686-6996

Email address: kristina_agee@eogresources.com

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

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Attachments

VACA_24_FED_COM_701H_5in_MD_FINAL_54683608_1_637405311820000000_1_20210209100431.pdf

Vaca_24_Fed_Com_701H_Final_OH_Surveys_54044887_2_637342066140000000_2_20210209100538.pdf

Vaca_24_Fed_Com_701H_Final_PVA_54044889_2_637342066060000000_2_20210209100545.pdf

Vaca_24_Federal_COM_701H_Plats_20210209100551.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 30329

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 30329
	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.

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CONDITIONS

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

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	6/7/2021