



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

Well Completion Print

08/24/2022

Operator Name EOG RESOURCES INCORPORATED SHL NENE Sec 10 24S 32E	Well Name MODELO 10 FED COM	Well Number 522H	US Well Number 3002547240
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM94850
Well Status Producing Oil Well	Agreement Name	Agreement Number(s)	
Allottee/Tribe Name	Well Pad Name PEGASUS 3 FED COM	Well Pad Number 208H/307H	ID 10400051608

Section 1 - General

Well Completion Report Id: 84692**Submission Date:** N/A until DB**BLM Office:** Carlsbad Field Office**User:** KAY MADDOX**Title:** Regulatory Specialist**Federal/Indian:** FEDERAL**Lease Number:** NMNM94850**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:****APD Operator:** EOG RESOURCES INCORPORATED

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** W025 G08 S243217P;**Field Name:** WC015 G04 S262502E;**Well Type:** OIL WELL**Spud Date:** 01-04-2022**Date Total Measured Depth Reached:** 03-01-2022**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		3649	0	0	NONE	
RUSTLER	ANHYDRITE		2469	1190	1190	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2169	1485	1485	NONE	
BASE OF SALT	SALT		-1026	4675	4675	NONE	
LAMAR	LIMESTONE		-1261	4912	4912	NONE	
BELL CANYON	SANDSTONE		-1291	4941	4941	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2001	5780	5780	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3434	7073	7073	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5106	8761	8761	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	NMNM94850		NEW		POW	05-24-2022	05-24-2022	BONE SPRING	10760	18161	Y	3.125	1596	OPEN

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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	236428	18466579	

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	06/03/2022	24	1578	2359	4925	1494				1063

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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	32.2392679	-103.6564489	3650	FEDERAL	NMNM 94850				200	FSL	315	FEL	24S	32E	10	NENE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2392679	-103.6564489	-6325	FEDERAL	NMNM 94850				42	FNL	771	FEL	24S	32E	10	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2381959	-103.6563853	-6960	FEDERAL	NMNM 94850				432	FNL	751	FEL	24S	32E	10	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2179103	-103.6563419	-7051	FEDERAL	NMNM 62225				2519	FNL	736	FEL	24S	32E	15	SENE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2178636	-103.6563404	-7051	FEDERAL	NMNM 62225				2536	FNL	735	FEL	24S	32E	15	SENE

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	16.5	0	1282	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4853	9.625	40	J-55		LT&C		
00	PRODUCTION	8.75	0	18169	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	450	1.78	0	Class C	135	1.35	0	175.1
00	INTERMEDIATE		Class C	1110	1.89	0	Class C	290	1.39	0	445.4
00	PRODUCTION		Class C	2085	1.23	0	Class H	460	4.06	4082	789.4

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	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: 06/07/2022

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

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LOG_Modelo_10_Fed_Com_522H_5inMD_20220607094028.pdf

CBL_Modelo_10_Fed_Com_522H_CBL_20220607094047.pdf

Modelo_10_Fed_Com_522H_Final_OH_Surveys_20220607094106.pdf

C_102_MODELO_10_FED_COM_522H_PLAT_20220607094146.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 137687

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 137687
	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.
<input type="checkbox"/>	I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	8/19/2025