



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

Well Completion Print

08/03/2022

Operator Name EOG RESOURCES INCORPORATED SHL NENE Sec 16 26S 34E	Well Name LOBO BLANCO 16 FED County LEA	Well Number 709H State NM	US Well Number 3002546749 Lease Number(s) NMNM066927, NMNM66927, NMNM66927 Agreement Number(s)
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	
Allottee/Tribe Name	Well Pad Name LOBO BLANCO 16 FED	Well Pad Number 709H/710H	ID 10400043301

Section 1 - General

Well Completion Report Id: 45630	Submission Date: N/A until DB	
BLM Office: Carlsbad Field Office	User: Kristina Agee	Title: Senior Regulatory
Federal/Indian: FEDERAL	Lease Number: NMNM066927	Lease Acres: 2480
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-09	Field Name: PURPLE SAGE;
Well Type: OIL WELL		
Spud Date: 02-07-2020		
Date Total Measured Depth Reached: 03-18-2020		
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		3312	0	0	NONE	
RUSTLER	ANHYDRITE		2544	768	768	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2258	1054	1054	NONE	
BASE OF SALT	SALT		-680	3992	3992	NONE	
LAMAR	LIMESTONE		-2030	5342	5342	NONE	
BELL CANYON	SANDSTONE		-2060	5372	5372	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-3085	6397	6397	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4629	7941	7941	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-6292	9604	9604	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-7263	10575	10575	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7783	11095	11095	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8865	12177	12177	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-9297	12609	12609	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	NMNM66927	NMNM66927	NEW		DRG	01-20-2021	01-19-2021	WOLFCA MP	13064	23378	Y	3.25	2100	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	ACID FRAC	441659	2530929	

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	

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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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	01/25/2021	24	2750	5083	9357	1848				1020

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

	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	32.0500996	-103.467339	3312	FEDERAL	NMNM66927				221	FNL	321	FEL	26S	34E	16	NENE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0497978	-103.4695832	-8988	FEDERAL	NMNM66927				330	FNL	1016	FEL	26S	34E	9	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0510301	-103.4695495	-9458	FEDERAL	NMNM66927				118	FSL	1005	FEL	26S	34E	9	SESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0793568	-103.469416	-9366	FEDERAL	NMNM66927				139	FNL	955	FEL	26S	34E	4	NENE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0794363	-103.4694097	-9366	FEDERAL	NMNM66927				110	FNL	953	FEL	26S	34E	4	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	919	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	919	12102	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCT ION	6.75	12102	23387	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	415	1.64	0	Class C	90	1.36	0	143
00	INTERMEDIATE		Class H	440	1.64	9000	Class C	1018	1.5	27	400.5
00	PRODUCT ION		CLASS H	1000	1.19	8440					211.9

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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: Kristina Agee

Title: Senior Regulatory
Administrator

Signed on: 02/24/2021

Street Address: 5509 Champions Dr.

City: Midland

State: TX

Zip: 79702

Phone: (432)686-6996

Email address: kristina_agee@eogresources.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Lobo_Blanco_16_Fed_709H_5_MD_50457883_1_637203002200000000_1_20210224130418.pdf

Lobo_Blanco_16_Fed_709H_Final_OH_Surveys_50460435_1_637205508570000000_1_20210224130427.pdf

Lobo_Blanco_16_Fed_709H_Final_PVA_50460437_1_637205508590000000_1_20210224130432.pdf

Lobo_Blanco_16_FED_709H_As_Completed_Plat_53787952_1_637267841650000000_1_20210224130437.p
df

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 487637

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 487637
	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 checked="" 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 487637

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

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/22/2025