



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

Well Completion Print

08/02/2022

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115 Agreement Number(s)
Well Status Drilling Well	Agreement Name		
Allottee/Tribe Name	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

Section 1 - General

Well Completion Report Id: 46270	Submission Date: N/A until DB	
BLM Office: Carlsbad Field Office	User: KAY MADDOX	Title: Regulatory Specialist
Federal/Indian: FEDERAL	Lease Number: NMNM094115	Lease Acres: 800
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: BOBCAT DRAW; UPPER	Field Name: BOBCAT DRAW;UPPER
Well Type: OIL WELL		
Spud Date: 10-19-2020		
Date Total Measured Depth Reached: 11-08-2020		
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		3315	0	0	NONE	
RUSTLER	ANHYDRITE		2544	772	772	NONE	

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s)
	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2254	1062	1062	NONE	
BASE OF SALT	SALT		-1775	5091	5091	NONE	
LAMAR	LIMESTONE		-1960	5276	5276	NONE	
BELL CANYON	SANDSTONE		-1994	5310	5310	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-3006	6322	6322	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4541	7857	7857	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-6106	9422	9422	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-7094	10410	10410	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7648	10964	10964	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8708	12024	12024	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-9172	12488	12488	NATURAL GAS, OIL	

Completion and Completed

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s)
	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

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	NMNM94115	NMNM94115	NEW		POW	02-20-2021	02-19-2021	WOLFCA MP	12680	22811	Y	3.125	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	404360	2496347	

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	43		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)

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s)
	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

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	02/28/2021	24	3359	5255	9010	1564	52/64			2325

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	32.0947892	-103.4759655	3315	FEDERAL	NMNM94115			200	FSL	2310	FWL	25S	34E	28	SESW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0944625	-103.4737118	-8837	FEDERAL	NMNM94115			81	FSL	2280	FEL	25S	34E	28	SWSE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.095071	-103.4738293	-9197	FEDERAL	NMNM94115			302	FSL	2316	FEL	25S	34E	28	SWSE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1228574	-103.4738481	-9221	FEDERAL	NMNM94109			147	FNL	2317	FEL	25S	34E	21	NWNE
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1229643	-103.473846	-9221	FEDERAL	NMNM94109			108	FNL	2317	FEL	25S	34E	21	NWNE

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

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	1005	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	1982	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	22820	5.5	20	OTHER	P-110EC	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	330	1.79	0	Class C	100	1.35	0	129.2
00	INTERMEDIATE		Class C AND H	1425	1.41	6869	Class C	16	1.36	61	361.7
00	PRODUCTION		CL H	1010	1.23	5130					221.3

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115
	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

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

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 28 25S 34E	Well Name LAKEWOOD 28 FED COM	Well Number 709H	US Well Number 3002546854
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM094115, NMNM94115, NMNM94115
Well Status Drilling Well	Agreement Name	Agreement Number(s)	
Allottee/Tribe Name	Well Pad Name LAKEWOOD 28 FED COM	Well Pad Number 708H/709H/710H	ID 10400040289

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: 03/11/2021

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

Lakewood_28_Fed_Com_709H_5_MD_FINAL_20210311125914.tiff

Lakewood_28_Fed_Com_709H_Final_OH_Surveys_20210311125927.pdf

Lakewood_28_Fed_Com_709H_Final_PVA_20210311125937.pdf

LAKEWOOD_28_FEDERAL_COM_709H_PLATS_20210311125954.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 130621

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 130621
	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.

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

CONDITIONS

Action 130621

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 130621
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/17/2025