



Well Completion Print

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

06/01/2022

Operator Name EOG RESOURCES INCORPORATED SHL NSW Sec 29 25S 32E	Well Name JEFE 29 FED COM	Well Number 501H	US Well Number 3002548836
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM108971
Well Status Drilling Well	Agreement Name	Agreement Number(s)	
Allottee/Tribe Name	Well Pad Name JEFE 29 FED COM	Well Pad Number 501H/502H/503H	ID 10400060483

Section 1 - General

Well Completion Report Id: 82647 **Submission Date:** N/A until DB

BLM Office: Carlsbad Field Office **User:** KAY MADDUX **Title:** Regulatory Specialist

Federal/Indian: FEDERAL **Lease Number:** NMNM108971 **Lease Acres:**

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:** WC025 G08 S253235G; **Field Name:** BOBCAT DRAW; UPPER

Well Type: OIL WELL

Spud Date: 07-18-2021

Date Total Measured Depth Reached: 08-26-2021

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		3360	0	0	NONE	
RUSTLER	ANHYDRITE		2250	1031	1031	NONE	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1935	1375	1375	NONE	
BASE OF SALT	SALT		-950	4300	4300	NONE	
LAMAR	LIMESTONE		-1150	4500	4500	NONE	
BELL CANYON	SANDSTONE		-1175	4525	4525	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2120	5466	5466	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3630	6875	6875	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5190	8506	8506	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6140	9539	9539	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6815	10154	10154	NATURAL GAS, OIL	

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	NMNM108971	NMNM108971	NEW		POW	12-11-2021	12-11-2021	BONE SPRING	10735	18141	Y	3.125	1500	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	287577	1817289	18172898

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	46		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)	Tubing Pressure	Casing Pressure (psi)
00	S1	1	12/18/2021	24	1927	4703	7353	2440				777

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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	32.0999316	-103.704051	3360	FEDERAL	NMNM108971				2129	FSL	562	FWL	25S	32E	29	NWSW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1010767	-103.7046737	-6766	FEDERAL	NMNM108971				2546	FSL	369	FWL	25S	32E	29	NWSW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1002332	-103.7045556	-7210	FEDERAL	NMNM108971				2239	FSL	406	FWL	25S	32E	29	NWSW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0799653	-103.7044254	-7333	STATE	STATE				140	FSL	450	FWL	25S	32E	32	SWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0798859	-103.7044182	-7333	STATE	STATE				111	FSL	452	FWL	25S	32E	32	SWSW

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	17.5	0	1144	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4433	9.625	40	HCK-55		LT&C		
00	PRODUCTION	8.5	0	18148	6.0	24.5	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	850	1.68	0	Class C	200	1.36	0	302.8
00	INTERMEDIATE		CL C	1110	2.11	0	CL C	290	1.42	0	490.5
00	PRODUCTION		CL C	650	3.7	0	CL C	1795	1.19	1820	808.8

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: 01/06/2022

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

Operator Name EOG RESOURCES INCORPORATED SHL NWSW Sec 29 25S 32E	Well Name JEFE 29 FED COM	Well Number 501H	US Well Number 3002548836
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Jefe_29_Fed_Com_501H_5_inch_MD_Gamma_Ray_Log_20220106153333.pdf

Jefe_29_Fed_Com_501H_Final_Survey_Report_20220106153346.pdf

Jefe_29_Fed_Com_501H_Final_PVA_20220106153401.pdf

JEFE_29_FEDERAL_COM_501H_as_complete_plat_20220106153418.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 112659

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 112659
	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
 Action 112659

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	Action Number: 112659
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/30/2022