



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

# Well Completion Print

06/01/2022

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL NESE Sec 29 25S 32E	<b>Well Name</b> JEFE 29 FED COM	<b>Well Number</b> 507H	<b>US Well Number</b> 3002548842
<b>Well Type</b> OIL WELL	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM108971, NMNM108971
<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>	
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> JEFE 29 FED COM	<b>Well Pad Number</b> 506H/507H/508H	<b>ID</b> 10400060534

## Section 1 - General

**Well Completion Report Id:** 82653**Submission Date:** N/A until DB**BLM Office:** Carlsbad Field Office**User:** KAY MADDOX**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:** WC025 G08 S253235G;**Well Type:** OIL WELL**Spud Date:** 07-06-2021**Date Total Measured Depth Reached:** 08-21-2021**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		3348	0	0	NONE	
RUSTLER	ANHYDRITE		2223	1044	1044	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1908	1124	1124	NONE	
BASE OF SALT	SALT		-977	4352	4352	NONE	
LAMAR	LIMESTONE		-1182	4552	4552	NONE	
BELL CANYON	SANDSTONE		-1207	4579	4579	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2152	5525	5525	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3662	6904	6904	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5222	8524	8524	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6172	9547	9547	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6827	10162	10162	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	10781	18188	Y	3.15	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	297727	1854883	18548830

### 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	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	12/20/20 21	24	2284	5477	6150	2397				714
00	S1	1	12/20/20 21	24	2284	5477	6150	2397				714

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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	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.098492	-103.6908874	3348	FEDERAL	NMNM108971				1587	FSL	698	FEL	25S	32E	29	NESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1010472	-103.6915481	-6928	FEDERAL	NMNM108971				1587	FSL	698	FEL	25S	32E	29	NESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.100298	-103.6914462	-7186	FEDERAL	NMNM108971				2245	FSL	870	FEL	25S	32E	29	NESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0799999	-103.691506	-7335	STATE	STATE				140	FSL	877	FEL	25S	32E	32	SESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0799147	-103.6915056	-7335	STATE	STATE				109	FSL	877	FEL	25S	32E	32	SESE

### 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	1193	9.625	36	J-55		ST&C		
00	INTERMEDIATE	8.75	0	10211	7.625	29.7	HCK-55		LT&C		
00	PRODUCT ION	8.5	0	18198	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	405	1.78	0	Class C	105	1.35	0	153.6
00	INTERMEDIATE		CL H	270	1.2	0	CL C	1413	1.36	82	400
00	PRODUCT ION		CL C	750	1.23	7918					164.3

### 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:** 01/07/2022**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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Jefe\_29\_Fed\_Com\_507H\_Final\_PVA\_20220107095539.pdf

JEFE\_29\_FEDERAL\_COM\_507H\_as\_complete\_plat\_20220107095552.pdf

**District I**

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**District II**

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**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
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**District IV**

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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 112666

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 112666
	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 112666

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

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/2/2022