



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

# Well Completion Print

06/02/2022

<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> 506H	<b>US Well Number</b> 3002548841
<b>Well Type</b> OIL WELL	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM108971, NMNM108971, NMNM108971
<b>Allottee/Tribe Name</b>	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> NMNM128965
	<b>Well Pad Name</b> JEFE 29 FED COM	<b>Well Pad Number</b> 506H/507H/508H	<b>ID</b> 10400060532

## Section 1 - General

**Well Completion Report Id:** 82652**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?:** YES**Federal or Indian Agreement:****Agreement Number:** NMNM128965**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:** 08-04-2021**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		3347	0	0	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE		2222	1083	1083	NONE	
TOP SALT	SALT		1902	1427	1427	NONE	
BASE OF SALT	SALT		-978	4348	4348	NONE	
LAMAR	LIMESTONE		-1183	4548	4548	NONE	
BELL CANYON	SANDSTONE		-1208	4573	4573	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2153	5514	5514	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3663	6903	6903	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5228	8515	8515	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6188	9548	9548	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6843	10163	10163	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
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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	S1	1	NMNM128965	NMNM108971	NEW		POW	12-11-2021	12-11-2021	BONE SPRING	10745	17888	Y	3.125	1440	OPEN
00	X1	1	NMNM128965	NMNM108971	NEW		DRG	12-11-2021	12-11-2021	BONE SPRING	10745	17888	Y	3.125	1440	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	289547	1780953	17809535
00	X1	1	Y	ACID FRAC	289547	1780953	17809535

### 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	
00	X1	1	46		FLOWS FROM WELL		SOLD	

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### 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	12/21/2021	24	1543	3499	6048	2267				572
00	X1	1	12/21/2021	24	1543	3499	6048	2267				572

### 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	32.0984017	-103.6908773	3347	FEDERAL	NMNM108971				1554	FSL	695	FEL	25S	32E	29	NESE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.101314	-103.693103	-6361	FEDERAL	NMNM108971				2616	FSL	1382	FEL	25S	32E	29	NWSE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0996151	-103.6929752	-6927	FEDERAL	NMNM108971				1998	FSL	1344	FEL	25S	32E	29	NWSE
EXIT Wellbore	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.080007	-103.6929932	-7024	STATE	STATE				144	FSL	1327	FEL	25S	32E	32	SWSE



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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	PRODUCT ION	8.5	0	17898	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	245	1.2	0	CL C	1095	1.41		327.3
00	PRODUCT ION		CL H	750	1.23	1502					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:** 06/01/2022

**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:**

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### Attachments

Jefe\_29\_Fed\_Com\_506H\_5inMD\_Memory\_20220107090844.pdf

Jefe\_29\_Fed\_Com\_506H\_Final\_OH\_Surveys\_20220107090913.pdf

Jefe\_29\_Fed\_Com\_506H\_Final\_PVA\_20220107090928.pdf

JEFE\_29\_FEDERAL\_COM\_506H\_as\_complete\_plat\_20220107090947.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 113026

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 113026
	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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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 113026

CONDITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 113026
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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