



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

# Well Completion Print

06/01/2022

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL NESW Sec 29 25S 32E	<b>Well Name</b> JEFE 29 FED COM	<b>Well Number</b> 505H	<b>US Well Number</b> 3002548840
	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM108971
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> NMNM128965
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> JEFE 29 FED COM	<b>Well Pad Number</b> 504H/505H	<b>ID</b> 10400060531

## Section 1 - General

**Well Completion Report Id:** 82651**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?:** 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:** BOBCAT DRAW; UPPER**Well Type:** OIL WELL**Spud Date:** 07-09-2021**Date Total Measured Depth Reached:** 08-13-2021**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		3355	0	0	NONE	
RUSTLER	ANHYDRITE		2240	1091	1091	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1920	1433	1433	NONE	
BASE OF SALT	SALT		-965	4356	4356	NONE	
LAMAR	LIMESTONE		-1165	4556	4556	NONE	
BELL CANYON	SANDSTONE		-1190	4581	4581	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2135	5522	5522	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3645	6873	6873	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5205	8523	8523	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6155	9546	9546	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6810	10161	10161	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	NMNM128965	NMNM108971	NEW		POW	12-11-2021	12-11-2021	BONE SPRING	10411	17838	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	295658	1835911	18359113

### 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	12/18/20 21	24	1851	4231	7052	2285				607

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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	32.0994501	-103.6982097	3355	FEDERAL	NMNM108971				1943	FSL	2371	FWL	25S	32E	29	NESW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1011768	-103.6978657	-6352	FEDERAL	NMNM108971				2570	FSL	2478	FEL	25S	32E	29	NESW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1003208	-103.6979611	-6896	FEDERAL	NMNM108971				2259	FSL	2448	FWL	25S	32E	29	NESW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0799675	-103.6977973	-7009	STATE	STATE				134	FSL	2503	FWL	25S	32E	32	SESW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0799044	-103.6977931	-7009	STATE	STATE				111	FSL	2504	FWL	25S	32E	32	SESW

### 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	16	0	1221	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4528	9.625	40	HCK-55		LT&C		
00	PRODUCTION	8.5	0	17845	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	515	1.79	0	Class C	125	1.35	0	194.2
00	INTERMEDIATE		CL C	890	2.18	0	CL C	270	1.39	0	412.4
00	PRODUCTION		CL H	425	4.57	0	CL H	1745	1.23	4430	728.2

### 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**

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Jefe\_29\_Fed\_Com\_505H\_Final\_PVA\_20220106163458.pdf

JEFE\_29\_FEDERAL\_COM\_505H\_as\_complete\_plat\_20220106163515.pdf

**District I**

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Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

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**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
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**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 112663

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 112663
	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 112663

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

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	10/5/2023