



Operator Name EOG RESOURCES INCORPORATED SHL NESW Sec 29 25S 32E	Well Name JEFE 29 FED COM	Well Number 504H	US Well Number 3002548839
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name JEFE 29 FED COM	Well Pad Number 504H/505H	APD ID 10400060528

## Section 1 - General

**Well Completion Report Id:** 82650      **Submission Date:** 01-06-2022  
**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:**

### Additional Information

**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  
**Well Type:** OIL WELL  
**Spud Date:** 07-09-2021  
**Date Total Measured Depth Reached:** 08-20-2021  
**Drill & Abandon or Ready To Produce:** READY TO PRODUCE  
**Well Class:** HORIZONTAL

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Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM108971
Allottee/Tribe Name	Well Pad Name JEFE 29 FED COM	Well Pad Number 504H/505H	Agreement Name Agreement Number(s) APD ID 10400060528

### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3355	0	0	NONE	
RUSTLER	ANHYDRITE		2240	1044	1044	NONE	
TOP SALT	SALT		1920	1402	1402	NONE	
BASE OF SALT	SALT		-965	4352	4352	NONE	
BELL CANYON	SANDSTONE		-1190	4545	4545	NATURAL GAS, OIL	
LAMAR	LIMESTONE		-1165	4552	4552	NONE	
CHERRY CANYON	SANDSTONE		-2135	5525	5525	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3645	6904	6904	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5205	8524	8524	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6155	9547	9547	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6810	10162	10162	NATURAL GAS, OIL	

### Completion and Completed

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<b>Well Type</b> OIL WELL	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM108971
<b>Allottee/Tribe Name</b>	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
	<b>Well Pad Name</b> JEFE 29 FED COM	<b>Well Pad Number</b> 504H/505H	<b>APD ID</b> 10400060528

## Completion Data

Status of Interval	OPEN
Number of Holes	1500
Perforation Size	3.125
Interval Perforated?	Y
Interval Bottom (MD)	18106
Interval Top (MD)	39
Formation	BONE SPRING
Date First Produced	12-11-2021
Date Completed	12-11-2021
Completion Status	POW
Describe Well Completion Type	
Well Completion Type	NEW
Lease Number	NMNNM10 8971
Case Number	NMNNM10 8971
Interval Number	1
Completion Code	S1
Wellbore Code	00

## Treatment Data

Treatment Remarks	Total Proppant (lbs)	Total Fluid (bbls)	Treatment Type	Interval Treated?	Interval Number	Completion Code	Wellbore Code
		291810	ACID FRAC	Y	1	S1	00

## Production Data

Disposition of Gas	Describe Production	Describe Disposition
SOLD		
FLOWS FROM WELL	Production Method	
46	Gas Gravity	API Oil Gravity
1	Interval Number	
S1	Completion Code	
00	Wellbore Code	

## Test Data

Casing Pressure (psi)
Tubing Pressure Shut-In (psi)
Choke Size
Gas-Oil Ratio (SCF/Bbl)
24-Hour Rate Water(BWPD)
24-Hour Rate Gas (IMCF)
24-Hour Rate Oil (bbls)
Hours Tested
Test Date
Interval Number
Completion Code
Wellbore Code

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Allottee/Tribe Name	Well Pad Name JEFE 29 FED COM	Well Pad Number 504H/505H	APD ID 10400060528

### Test Data

Casing Pressure (psi)	671
Tubing Pressure Shut-In (psi)	
Choke Size	
Gas-Oil Ratio (SCF/Bbl)	
24-Hour Rate Water(BWPD)	2363
24-Hour Rate Gas (MCF)	7380
24-Hour Rate Oil (bbls)	4479
Hours Tested	1895
Test Date	12/18/2021
Interval Number	1
Completion Code	S1
Wellbore Code	00

### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0995161	-103.6982827	3355	N/A	N/A	FEDERAL	NMNM 108971				1967	FSL	2349	FWL	25S	32E	29	NESW

KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1011977	-103.7001051	-6622	10046	9977	FEDERAL	NMNM 108971				2582	FSL	1784	FWL	25S	32E	29	NESW
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PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1001512	-103.699962	-7179	10739	10534	FEDERAL	NMNM 108971				2201	FSL	1828	FWL	25S	32E	29	NESW
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	Aliquot/Lot/Tract	SESW																		
Section																				
Range																				
Township																				
EW-Indicator																				
EW-Foot																				
NS-Indicator																				
NS-Foot																				
Plug Type																				
Plug MD (ft)																				
Plug TVD (ft)																				
Lease Number																				
Lease Type																				
TVD (ft)																				
MD (ft)																				
Elevation (MSL)																				
Longitude																				
Latitude																				
County																				
State																				
Meridian																				
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.079 9603	- 103.70 0035	7269 181 06 24	106 24	STATE	STATE				134	FSL	181 0	FWL	25S	32E	32	SESW

BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.079 8944	- 103.70 00352	7269 181 30 24	106 24	STATE	STATE				110	FSL	181 0	FWL	25S	32E	32	SESW
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## Casing, Liner and Tubing

### Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Bottom Setting Depth (MD)	Top Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	16	0	1146	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4535	9.625	40	HCK-55		LT&C		

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### Casing and Liner

Amount Pulled (ft)	Describe Other
Other Joint	
Joint	LT&C
Describe Other Casing Grade	
Casing Grade	
Wt(lbs/ft)	
Casing Size	
Bottom Setting Depth (MD)	
Top Setting Depth (MD)	
Hole Size	
Casing String Type	
Wellbore Code	

### Cementing

Total (Lead + Tail) Cement Slurry Volume	Describe Other
Cement Tail Top (MD)	Tubing Coupling
Cement Tail Qty (sks)	
Cement Type	
Cement Lead Top (MD)	
Cement Lead Yield (cu.ft/sks)	
Cement Lead Qty (sks)	
Cement Lead Type	
Stage Tool Depth	
Tubing Setting Depth (MD/ft)	
Describe Other	
Tubing Size	
Wellbore Code	

### Tubing

Amount Pulled (ft)	Describe Other
Other Joint	
Joint	LT&C
Describe Other Casing Grade	
Casing Grade	
Wt(lbs/ft)	
Casing Size	
Bottom Setting Depth (MD)	
Top Setting Depth (MD)	
Hole Size	
Casing String Type	
Wellbore Code	

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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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			<b>Agreement Number(s)</b>
			<b>APD ID</b> 10400060528

## Attachments

Final\_Jefe\_29\_Fed\_Com\_\_504H\_5in\_MD\_20220106161435.pdf

Jefe\_29\_Fed\_Com\_504H\_Final\_OH\_Surveys\_20220106161445.pdf

Jefe\_29\_Fed\_Com\_504H\_Final\_PVA\_20220106161504.pdf

JEFE\_29\_FEDERAL\_COM\_504H\_as\_complete\_plat\_20220601093558.pdf

JEFE\_29\_FED\_COM\_504HRadial\_Cement\_Bond\_GR\_CCL\_20220601093959.pdf

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/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 476049

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 476049
	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 checked="" 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.
<input type="checkbox"/> I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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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 476049

**CONDITIONS**

Operator:  EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 476049
	Action Type: [C-105] Well (Re)Completion (C-105)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	1/15/2026