



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

# Well Completion Print Report

10/13/2021

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL NWNE Sec 13 25S 32E	<b>Well Name</b> MERCILESS 13 FED COM	<b>Well Number</b> 731H	<b>US Well Number</b> 3002547681
<b>Well Type</b> OIL WELL	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM110835, NMNM110835
<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> MERCILESS 13 FED COM	<b>Well Pad Number</b> 707H/741H	<b>ID</b> 10400052272

## Section 1 - General

<b>Well Completion Report Id:</b> 80871	<b>Submission Date:</b> N/A until DB Work	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> KAY MADDIX	<b>Title:</b> Regulatory Specialist
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM110835	<b>Lease Acres:</b>
<b>Agreement in place?:</b> NO	<b>Federal or Indian Agreement:</b>	
<b>Agreement Number:</b>	<b>Agreement Name:</b>	
<b>Keep this Well Completion Report confidential?:</b> NO		
<b>APD Operator:</b> EOG RESOURCES INCORPORATED		

## Section 2 - Well Information

<b>Field/Pool or Exploratory:</b> Field/Pool	<b>Pool Name:</b> WC025 G09 S253309P;	<b>Field Name:</b> WC025 G09 S253309P;
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 04-04-2021		
<b>Date Total Measured Depth Reached:</b> 05-10-2021		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO PRODUCE		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources

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### Completion and Completed Intervals

#### 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	NMNM110835	NMNM110835	NEW		POW	08-14-2021	08-13-2021	WOLFCA MP	12600	20130	Y	3.125	2076	OPEN

#### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	399239	1857414	18574141

#### 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	50		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	08/15/2021	24	4096	8661	7313	2114	58/64			2937

### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
NWNE	13	32E	25S	FEL	1359	FNL	498				NMNM110835	FEDERAL	3496	-103.6242811	32.1364715	LEA	NEW MEXICO PRINCIPAL	SHL
NWNE	13	32E	25S	FEL	1333	FNL	53				NMNM110835	FEDERAL	-8471	-103.6241976	32.1376949	LEA	NEW MEXICO PRINCIPAL	KOP Wellbore 00
NWNE	13	32E	25S	FEL	1350	FNL	284				NMNM110835	FEDERAL	-8994	-103.624251	32.1370588	LEA	NEW MEXICO PRINCIPAL	PPP Wellbore 00
SENE	24	32E	25S	FEL	1284	FNL	2505				NMNM15912	FEDERAL	-9061	-103.6240554	32.1164414	LEA	NEW MEXICO PRINCIPAL	EXIT Wellbore 00
SENE	24	32E	25S	FEL	1282	FNL	2530				NMNM15912	FEDERAL	-9061	-103.6240513	32.116373	LEA	NEW MEXICO PRINCIPAL	BHL Wellbore 00

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### Casing, Liner and Tubing

#### 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	1086	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	11715	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	20139	5.5	20	OTHER	P-110 EC	OTHER	VAM SFC	

#### 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 (bbls)
00	SURFACE		Class C	415	1.6	0	Class C	105	1.33	0	143.1
00	INTERMEDIATE		Class C	1410	1.52	0	Class C	269	1.36	0	446.9
00	PRODUCTION		CL H	800	1.19	8260					169.6

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### 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									

### Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report Completed?	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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### Operator Certification

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:** 09/01/2021

**Street Address:** 5509 CHAMPIONS DR.

**City:** MIDLAND

**State:** TX

**Zip:** 79706

**Phone:** (432)638-8475

**Email address:** KAY\_MADDOX@EOGRESOURCES.COM

### Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

### Attachments

Merciless\_13\_Fed\_Com\_731H\_Final\_OH\_Surveys\_20210901161456.pdf

Merciless\_13\_Fed\_Com\_731H\_Final\_PVA\_20210901161510.pdf

Merciless\_13\_Fed\_Com\_731H\_5\_MD\_20210901161522.tiff

MERCILESS\_13\_FED\_COM\_731H\_PLATS\_20210901161529.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 55561

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Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 55561
	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  
  
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	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	10/27/2021