



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

# Well Completion Print

04/10/2023

<b>Operator Name</b> EOG RESOURCES INCORPORATED <b>SHL</b> NWNW Sec 19 24S 34E	<b>Well Name</b> JUPITER 19 FED COM  <b>County</b> LEA	<b>Well Number</b> 501H  <b>State</b> NM	<b>US Well Number</b> 3002547869  <b>Lease Number(s)</b> NMNM017241, NMNM17241
<b>Well Type</b> OIL WELL	<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> JUPITER 19 FED COM	<b>Well Pad Number</b> 501H, 502H, 503H, 701H, 702H, 703H	<b>ID</b> 10400050107

## Section 1 - General

**Well Completion Report Id:** 81019**Submission Date:** 09-08-2021**BLM Office:** Carlsbad Field Office**User:** KAY MADDOX**Title:** Regulatory Specialist**Federal/Indian:** FEDERAL**Lease Number:** NMNM017241**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:** RED HILLS; BONE**Field Name:** RED HILLS; BONE**Well Type:** OIL WELL**Spud Date:** 02-23-2021**Date Total Measured Depth Reached:** 04-04-2021**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		3567	0	0	NONE	
RUSTLER	ANHYDRITE		2323	1244	1244	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1754	1813	1813	NONE	
BASE OF SALT	SALT		-1332	4899	4899	NONE	
LAMAR	LIMESTONE		-1635	5202	5202	NONE	
BELL CANYON	SANDSTONE		-1657	5224	5224	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2606	6173	6173	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4112	7679	7679	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5480	9047	9047	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-6509	10076	10076	NONE	
BONE SPRING 2ND	SANDSTONE		-7026	10593	10593	NONE	

### 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	NMNM17241	NMNM17241	NEW		POW	08-26-2021	08-25-2021	BONE SPRING	11153	18508	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	290895	1850275	18502750 lbs proppant - space above not large enough

### 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	43		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 Shut-In (psi)	Casing Pressure (psi)
00	S1	1	09/03/2021	24	4583	5481	7054	1195			744

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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	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2081496	-103.5149112	3567	FEDERAL	NMNM017241				787	FNL	804	FWL	24S	34E	19	NWNW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2102159	-103.5152385	-6803	FEDERAL	NMNM017241				35	FNL	703	FWL	24S	34E	19	NWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.2091303	-103.5153039	-7331	FEDERAL	NMNM017241				430	FNL	683	FWL	24S	34E	19	NWNW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1889456	-103.5153923	-7607	STATE	STATE				2497	FNL	654	FWL	24S	34E	30	SWNW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1888553	-103.515393	-7607	STATE	STATE				2530	FNL	654	FWL	24S	34E	30	SWNW

### 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	1375	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	5153	9.625	40	HCK-55		LT&C		
00	PRODUCTION	8.5	0	18516	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	910	1.79	0	Class C	215	1.35	0	341.8
00	INTERMEDIATE		Class C	1120	2.18	0	Class c	310	1.39	4130	511.6
00	PRODUCTION		CL C	455	3.75	0	CL C	1765	1.23	5200	690.5

### 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:** 09/08/2021**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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JUPITER\_19\_FED\_COM\_501H\_5\_IN\_MD\_Log\_20210908095541.pdf

Jupiter\_19\_Fed\_Com\_501H\_Final\_OH\_Surveys\_20210908095546.pdf

Jupiter\_19\_Fed\_Com\_501H\_Final\_PVA\_20210908095600.pdf

JUPITER\_19\_FEDERAL\_COM\_501H\_\_PLATS\_20210908095614.pdf

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 205848

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 205848
	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 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.



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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/21/2025