



# Well Completion Print

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

07/10/2025

<b>Operator Name</b> EOG RESOURCES INCORPORATED SHL SWSW Sec 4 26S 31E	<b>Well Name</b> DEEP ELEM 4 FED COM	<b>Well Number</b> 716H	<b>US Well Number</b> 3001548261
<b>Well Type</b> OIL WELL	<b>Well Status</b> Producing Oil Well	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0438001
<b>County</b> EDDY	<b>Agreement Name</b>	<b>Agreement Number(s)</b>	
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> DEEP ELEM 4 FED COM	<b>Well Pad Number</b> 767H/777H/778H/805H	<b>APD ID</b> 10400059385

## Section 1 - General

**Well Completion Report Id:** 86331

**Submission Date:** 10-25-2022

**BLM Office:** Carlsbad Field Office

**User:** KAY MADDUX

**Title:** Regulatory Specialist

**Federal/Indian:** FEDERAL

**Lease Number:** NMNM0438001

**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:** BONE SPRING, SOUTH

**Field Name:** BOBCAT DRAW

**Well Type:** OIL WELL

**Spud Date:** 04-26-2022

**Date Total Measured Depth Reached:** 06-06-2022

**Drill & Abandon or Ready To Produce:** READY TO PRODUCE

**Well Class:** HORIZONTAL

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ANHYDRITE		3290	0	0	NONE	
RUSTLER	ANHYDRITE		1950	1101	1101	NONE	
TOP SALT	SALT		1630	1431	1431	NONE	
BASE OF SALT	SALT		-630	4012	4012	NONE	
BELL CANYON	SANDSTONE		-870	4160	4160	NATURAL GAS, OIL	
LAMAR	LIMESTONE		-835	4171	4171	NONE	
CHERRY CANYON	SANDSTONE		-1820	5095	5095	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3030	6353	6353	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-4780	8129	8129	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-5725	8993	8993	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6415	9679	9679	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7655	10919	10919	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8050	11327	11327	NATURAL GAS, OIL	

### Completion and Completed

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			<b>Agreement Number(s)</b>
			<b>APD ID</b> 10400059385

### 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	NMNM0438001	NMNM0438001	NEW		POW	10-14-2022	10-14-2022	WOLFCA MP	11813	21769	Y	3.125	2100	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	407877	10958	

### 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 (BWP/D)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
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	<b>County</b> EDDY	<b>State</b> NM	<b>Agreement Number(s)</b>

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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	10/19/2022	24	2638	8892	10958	3370				2791

**Well Location**

**Survey Type:** RECTANGULAR

**Survey Number:**

**Datum:** NAD83

**Vertical Datum:** NAVD88

**Reference Datum:** KB

Wellbore Code	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MID (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MID (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.066333	-103.788984	3290	N/A	N/A	FEDERAL	NMLCO69514B				577	FSL	870	FWL	26S	31E	4	SWSW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.065088	-103.789039	-7675	11000	10965	FEDERAL	NMNM0438001				170	FSL	705	FWL	26S	31E	4	SWSW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.063657	-103.789018	-8192	11813	11482	FEDERAL	NMNM0438001				351	FNL	714	FWL	26S	31E	9	NWNW

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	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	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
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036332	-103.789143	-8140	21769	11430	STATE	STATE				365	FSL	682	FWL	26S	31E	16	SWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036272	-103.789147	-8140	21791	11430	STATE	STATE				343	FSL	681	FWL	26S	31E	16	SWSW

**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	13.5	0	1305	10.75	40.5	J-55		LT&C		
00	INTERMEDIATE	9.875	0	10885	8.625	38.5	HCP-110		OTHER	FXL	

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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	PRODUCTION	7.875	0	21775	6.0	24.5	OTHER	P-110EC	OTHER	DWC/C-ISMS	

### 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	425	1.82	0	Class C	125	1.35	0	167.8
00	INTERMEDIATE		Class H	405	1.11	0	Class C	1174	1.41	0	374.9
00	PRODUCTION		Class H	1750	1.23	2772					383.4

### 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:** 10/25/2022  
**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**

- Deep\_Elem\_4\_Fed\_Com\_716H\_5inMD\_20221025153840.pdf
- Deep\_Elem\_4\_Fed\_Com\_716H\_RCBL\_20221025153857.pdf
- Deep\_Elem\_4\_Fed\_Com\_716H\_Final\_OH\_Surveys\_20221025153910.pdf
- C\_102\_DEEP\_ELEM\_4\_FED\_COM\_716H\_PLAT\_20221025153944.pdf
- Deep\_Elem\_4\_Fed\_Com\_716H\_Final\_PVA\_20221025153959.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 483832

**ACKNOWLEDGMENTS**

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 483832
	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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Phone: (505) 476-3441

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**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 483832

**CONDITIONS**

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 483832
	Action Type: [C-105] Well (Re)Completion (C-105)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	2/27/2026