



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

# Well Completion Print

07/13/2022

<b>Operator Name</b> EOG RESOURCES INCORPORATED <b>SHL SESE</b> Sec 4 26S 31E	<b>Well Name</b> DEEP ELEM 4 FED COM  <b>County</b> EDDY	<b>Well Number</b> 702H  <b>State</b> NM	<b>US Well Number</b> 3001547997  <b>Lease Number(s)</b> NMNM0438001
<b>Well Type</b> CONVENTIONAL GAS WELL <b>Allottee/Tribe Name</b>	<b>Well Status</b> Producing Oil Well  <b>Well Pad Name</b> DEEP ELEM 4 FED COM	<b>Agreement Name</b>  <b>Well Pad Number</b> 702H/721H/723H	<b>Agreement Number(s)</b>  <b>ID</b> 10400058912

## Section 1 - General

<b>Well Completion Report Id:</b> 83358	<b>Submission Date:</b> N/A until DB	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> KAY MADDUX	<b>Title:</b> Regulatory Specialist
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM0438001	<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

<b>Field/Pool or Exploratory:</b>	<b>Pool Name:</b> WC025 G09 S263406D;	<b>Field Name:</b> WC025 G09 S263406D;
<b>Well Type:</b> CONVENTIONAL GAS		
<b>Spud Date:</b> 08-20-2021		
<b>Date Total Measured Depth Reached:</b> 10-13-2021		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ANHYDRITE		3283	0	0	NONE	
RUSTLER	ANHYDRITE		1853	1105	1105	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		1503	1430	1430	NONE	
BASE OF SALT	SALT		-637	3996	3996	NONE	
BELL CANYON	SANDSTONE		-867	4150	4150	NATURAL GAS, OIL	
LAMAR	LIMESTONE		-842	4178	4178	NONE	
CHERRY CANYON	SANDSTONE		-1812	5176	5176	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3022	6371	6371	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-4812	8137	8137	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-5782	9073	9073	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6427	9757	9757	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7687	10997	10997	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8077	11405	11405	NATURAL GAS, OIL	

### Completion and Completed

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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		PGW	02-08-2022	02-18-2022	WOLFCA MP	11847	21720	Y	3.125	1977	OPEN

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	378659	24315545	

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	

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)

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00	S1	1	02/27/2022	24	1425	6916	8419	4853	52/64			2727

### 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	EDDY	32.06558	-103.778	3283	FEDERAL	NMLC069514B			341	FSL	1192	FEL	26S	31E	4	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.065102	-103.776471	-7595	FEDERAL	NMNM0438001			166	FSL	718	FEL	26S	31E	4	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.063446	-103.776419	-8244	FEDERAL	NMNM0438001			437	FNL	700	FEL	26S	31E	9	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036354	-103.776614	-8239	STATE	STATE			367	FSL	747	FEL	26S	31E	16	SESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036285	-103.776617	-8239	STATE	STATE			342	FSL	748	FEL	26S	31E	16	SESE

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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	1240	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	10847	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	21728	5.5	20	OTHER	P-110EC	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
00	SURFACE		Class C	440	1.68	0	Class C	90	1.36	0	153.5
00	INTERMEDIATE		Class C	1330	1.51	0	Class C	60	1.37	0	372.3
00	PRODUCTION		CL H	1290	1.26	10266					289.5

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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	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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### 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:** 03/07/2022

**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

Final\_Deep\_Elem\_4\_Fed\_Com\_\_702H\_MD\_5\_Inch\_20220307121501.pdf

Deep\_Elem\_4\_Fed\_Com\_702H\_Final\_OH\_Surveys\_20220307121518.pdf

Deep\_Elem\_4\_Fed\_Com\_702H\_Final\_PVA\_20220307121530.pdf

C\_102\_Deep\_Elem\_4\_Fed\_Com\_702H\_As\_Completed\_20220307121540.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 125013

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 125013
	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.



**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

CONDITIONS

Action 125013

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 125013
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/2/2024