



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

# Well Completion Print

06/16/2025

<b>Operator Name</b> EOG RESOURCES INCORPORATED	<b>Well Name</b> DEEP ELEM 4 FED COM	<b>Well Number</b> 725H	<b>US Well Number</b> 3001547924
<b>SHL</b> SWSE Sec 4 26S 31E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0438001
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Producing Oil Well	<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> 725H/704H/705H/103H/104H/202H/203H/762H/763H/773H/802H	<b>APD ID</b> 10400053559

## Section 1 - General

**Well Completion Report Id:** 83366**Submission Date:** 03-07-2022**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

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## Section 2 - Well

**Field/Pool or Exploratory:** **Pool Name:** PURPLE SAGE; **Field Name:** DRAPER MILL

**Well Type:** CONVENTIONAL GAS

**Spud Date:** 08-22-2021

**Date Total Measured Depth Reached:** 11-10-2021

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

**Well Class:** HORIZONTAL

## Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ALLUVIUM		3279	0	0	NONE	
RUSTLER	ANHYDRITE		1977	1084	1084	NONE	
TOP SALT	SALT		1658	1414	1414	NONE	
BASE OF SALT	SALT		-602	3995	3995	NONE	
LAMAR	LIMESTONE		-807	4156	4156	NONE	
BELL CANYON	SANDSTONE		-839	4186	4186	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1783	5076	5076	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3083	6364	6364	NATURAL GAS, OIL	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
BONE SPRING LIME	LIMESTONE		-4776	8134	8134	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-5707	9014	9014	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6393	9700	9700	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7633	10940	10940	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8055	11348	11348	NATURAL GAS, OIL	

### 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	NMNM0438001	NMNM0438001	NEW		PGW	02-17-2022	02-17-2022	WOLFCA MP	12072	22011	Y	3.125	1989	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	426103	23613343	

### 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)
00	S1	1	02/17/20 22	24	2313	11143	6659	4817	52/64			2997

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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)	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	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.065703	-103.781077	3279	N/A	N/A	FEDERAL	NMLC069514B				342	FSL	1998	FEL	26S	31E	4	SWSE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.065136	-103.78025	-7970	11260	11249	FEDERAL	NMLC069514B				181	FSL	1889	FEL	26S	31E	4	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.063624	-103.78019	-8494	12072	11773	FEDERAL	NMNM0438001				369	FNL	1869	FEL	26S	31E	9	NWNE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036338	-103.780256	-8505	22011	11784	STATE	STATE				363	FSL	1876	FEL	26S	31E	16	SWSE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036275	-103.780256	-8505	22034	11784	STATE	STATE				340	FSL	1876	FEL	26S	31E	16	SWSE

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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	1277	9.625	40	J-55		LT&C		
00	INTERMEDIATE	8.75	0	10908	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	22019	5.5	20	OTHER	P-110 EC	OTHER	DWC/C-IS MS	

### 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	490	1.3	0	Class C	110	1.33	0	139.5
00	INTERMEDIATE		Class C	1410	1.51	0	Class C	317	1.33	0	454.3
00	PRODUCTION		Class H	1235	1.28	10174					281.5

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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

Deep\_Elem\_4\_Fed\_Com\_725H\_\_\_5\_IN\_MD\_Gamma\_Ray\_Log\_20220307153821.pdf

Deep\_Elem\_4\_Fed\_Com\_725H\_ST01\_Final\_PVA\_20220307153902.pdf

Deep\_Elem\_4\_Fed\_Com\_725H\_ST01\_Final\_Survey\_Report\_20220307153934.pdf



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C\_102\_Deep\_Elem\_4\_Fed\_Com\_725H\_As\_Completed\_20220307153945.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 475504

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 475504
	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.

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

General Information  
Phone: (505) 629-6116

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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 475504

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 475504
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/12/2025