



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

Well Completion Print

06/16/2025

Operator Name EOG RESOURCES INCORPORATED	Well Name DEEP ELEM 4 FED COM	Well Number 721H	US Well Number 3001547926
SHL SESE Sec 4 26S 31E	County EDDY	State NM	Lease Number(s) NMNM0438001
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 721H/723H/702H/101H/102H/201H/301H/771H/772H/761H/801H/582H	APD ID 10400053542

Section 1 - General

Well Completion Report Id: 83362**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: 08-20-2021

Date Total Measured Depth Reached: 10-28-2021

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		3284	0	0	NONE	
RUSTLER	ANHYDRITE		1926	1106	1106	NONE	
TOP SALT	SALT		1607	1431	1431	NONE	
BASE OF SALT	SALT		-653	3999	3999	NONE	
LAMAR	LIMESTONE		-858	4181	4181	NONE	
BELL CANYON	SANDSTONE		-890	4218	4218	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1834	5181	5181	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3134	6376	6376	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		-4827	8142	8142	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-5758	9078	9078	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6444	9762	9762	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7684	11002	11002	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8106	11410	11410	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	02-19-2022	02-19-2022	WOLFCA MP	12265	22204	Y	3.125	1980	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	445468	24672453	

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	02/27/20 22	24	2388	11447	6436	4793	46/64			2996

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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	32.065796	-103.778477	3284	N/A	N/A	FEDERAL	NMLC069514B				374	FSL	1192	FEL	26S	31E	4	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.065185	-103.775635	-8054	11408	11338	FEDERAL	NMLC069514B				195	FSL	459	FEL	26S	31E	4	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.063656	-103.775213	-8578	12265	11862	FEDERAL	NMNM0438001				361	FNL	327	FEL	26S	31E	9	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036368	-103.775445	-8544	22204	11828	STATE	STATE				372	FSL	385	FEL	26S	31E	16	SESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036292	-103.775449	-8544	22232	11828	STATE	STATE				344	FSL	386	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	10975	7.625	29.7	HCP-110		OTHER	FXL	
00	PRODUCTION	6.75	0	22212	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	440	1.68	0	Class C	90	1.36	0	153.5
00	INTERMEDIATE		Class C	1350	1.51	0	Class C	68	1.37	0	379.6
00	PRODUCTION		Class H	1290	1.26	5110					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

Deep_Elem_4_Fed_Com_721H_MD_5_Inch_20220307140158.pdf

C_102_Deep_Elem_4_Fed_Com_721H_As_Completed_20220307140200.pdf

Deep_Elem_4_Fed_Com_721H_Final_OH_Surveys_20220307140216.pdf

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Deep_Elem_4_Fed_Com_721H_Final_PVA_20220307140228.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 475499

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 475499
	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

Online Phone Directory
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Energy, Minerals and Natural Resources
Oil Conservation Division
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Santa Fe, NM 87505

CONDITIONS

Action 475499

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	Action Number: 475499
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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