



Well Completion Print

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

07/10/2025

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
Well Type OIL WELL	Well Status Producing Oil Well	State NM	Lease Number(s) NMNM0438001
County EDDY	Agreement Name	Agreement Number(s)	
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/711H/712H	APD ID 10400058903

Section 1 - General

Well Completion Report Id: 86328

Submission Date: 10-25-2022

BLM Office: Carlsbad Field Office

User: KAY MADDOX

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: 04-09-2022

Date Total Measured Depth Reached: 07-05-2022

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
	County EDDY	State NM	Lease Number(s) NMNM0438001
Well Type OIL 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 710H/711H/712H	APD ID 10400058903

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ANHYDRITE		3283	0	0	NONE	
RUSTLER	ANHYDRITE		1853	1256	1256	NONE	
TOP SALT	SALT		1503	1645	1645	NONE	
BASE OF SALT	SALT		-637	3971	3971	NONE	
LAMAR	LIMESTONE		-842	4156	4156	NONE	
BELL CANYON	SANDSTONE		-867	4182	4182	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1812	5065	5065	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3022	6316	6316	NATURAL GAS, OIL	
FIRST BONE SPRING SAND	SANDSTONE		-5782	9045	9045	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6427	9697	9697	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7687	10929	10929	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8077	11332	11332	NATURAL GAS, OIL	

Completion and Completed

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
Well Type OIL WELL	Well Status Producing Oil Well	State NM	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/711H/712H	Agreement Name
			Agreement Number(s)
			APD ID 10400058903

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	12072	21985	Y	3.125	2070	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	413193	24627480	

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)
---------------	-----------------	-----------------	-----------	--------------	-------------------------	------------------------	----------------------------	-------------------------	------------	-----------------	-------------------------------	-----------------------

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
Well Type OIL WELL	Well Status Producing Oil Well	State NM	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/711H/712H	Agreement Name
			Agreement Number(s)
			APD ID 10400058903

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	10/19/2022	24	2916	11604	11018	3979				2730

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	32.068268	-103.784939	3283	N/A	N/A	FEDERAL	NMLCO69514B				1278	FSL	2123	FWL	26S	31E	4	SESW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.06511	-103.786797	-7757	11204	11040	FEDERAL	NMNM0438001				176	FSL	1547	FWL	26S	31E	4	SESW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.063582	-103.786476	-8273	12072	11556	FEDERAL	NMNM0438001				380	FNL	1501	FWL	26S	31E	9	NENW

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
	County EDDY	State NM	Lease Number(s) NMNM0438001
Well Type OIL 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 710H/711H/712H	APD ID 10400058903

	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	32.036349	-103.786609	-8204	21985	11487	STATE	STATE				370	FSL	1467	FWL	26S	31E	16	SESW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036275	-103.786608	-8204	22012	11487	STATE	STATE				343	FSL	1468	FWL	26S	31E	16	SESW

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	1385	10.75	40.5	J-55		LT&C		
00	INTERMEDIATE	9.875	0	10086	8.625	38.5	HCP-110		OTHER	FXL	

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
Well Type OIL WELL	Well Status Producing Oil Well	State NM	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/711H/712H	Agreement Name
			Agreement Number(s)
			APD ID 10400058903

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	PRODUCTION	7.875	0	21993	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	600	1.6	0	Class C	120	1.33	0	199.4
00	INTERMEDIATE		Class H	490	1.19	0	Class C	1400	1.52	84	482.8
00	PRODUCTION		Class H	1665	1.23	2310					364.7

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									

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
Well Type OIL WELL	Well Status Producing Oil Well	State NM	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/711H/712H	Agreement Name
			Agreement Number(s)
			APD ID 10400058903

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:

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM	Well Number 712H	US Well Number 3001548258
	County EDDY	State NM	Lease Number(s) NMNM0438001
Well Type OIL 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 710H/711H/712H	APD ID 10400058903

Attachments

Deep_Elem_4_Fed_Com_712H_5in_MD_20221025145445.pdf

Deep_Elem_4_Fed_Com_712H_RCBL_20221025145459.pdf

C_102_DEEP_ELEM_4_FED_COM_712H_PLAT_20221025145512.pdf

Deep_Elem_4_Fed_Com_712H_Final_Survey_Report_20221025145523.pdf

Deep_Elem_4_Fed_Com_712H_Final_PVA_20221025145534.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 483830

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 483830
	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
<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

CONDITIONS

Action 483830

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 483830
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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