



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 731H	US Well Number 3001548257
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	Agreement Number(s) NMNM143621
			APD ID 10400058900

Section 1 - General

Well Completion Report Id: 86333

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: FEDERAL

Agreement Number: NMNM143621

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: CONVENTIONAL GAS

Spud Date: 04-09-2022

Date Total Measured Depth Reached: 06-13-2022

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 731H	US Well Number 3001548257
	County EDDY	State NM	Lease Number(s) NMNM0438001
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s) NMNM143621
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	APD ID 10400058900

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	ANHYDRITE		3282	0	0	NONE	
RUSTLER	ANHYDRITE		1852	1256	1256	NONE	
TOP SALT	SALT		1502	1645	1645	NONE	
BASE OF SALT	SALT		-638	3971	3971	NONE	
LAMAR	LIMESTONE		-843	4156	4156	NONE	
BELL CANYON	SANDSTONE		-868	4182	4182	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1813	5065	5065	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3023	6316	6316	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-4813	8076	8076	NONE	
FIRST BONE SPRING SAND	SANDSTONE		-5783	9045	9045	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6428	9697	9697	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7688	10929	10929	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8078	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 731H	US Well Number 3001548257
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	Agreement Number(s) NMNM143621
			APD ID 10400058900

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	10-14-2022	10-14-2022	WOLFCA MP	12264	22190	Y	3.125	2100	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	472415	24872290	

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(BWPD)	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 731H	US Well Number 3001548257
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	Agreement Number(s) NMNM143621
			APD ID 10400058900

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbbls)	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	3308	16096	8382	4865				3013

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	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.068178	-103.784939	3282	N/A	N/A	FEDERAL	NMLC069514B			1245	FSL	2123	FWL	26S	31E	4	SESW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.065228	-103.7853	-8010	11411	11292	FEDERAL	NMNM0438001			218	FSL	1864	FWL	26S	31E	4	SESW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.063667	-103.785284	-8512	12264	11794	FEDERAL	NMNM0438001			350	FNL	1870	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 731H	US Well Number 3001548257
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Lease Number(s) NMNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	Agreement Number(s) NMNM143621
			APD ID 10400058900

EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036392	-103.785288	-8452	22190	11734	STATE	STATE				385	FSL	1877	FWL	26S	31E	16	SESW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.036271	-103.785289	-8452	22234	11734	STATE	STATE				341	FSL	1876	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	1395	10.75	40.5	J-55		LT&C		
00	INTERMEDIATE	9.875	0	11298	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 731H	US Well Number 3001548257
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Lease Number(s) MNM0438001
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	Agreement Number(s) MNM143621 APD ID 10400058900
	County EDDY	State NM	

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	PRODUCT ION	7.875	0	22199	6.0	24.5	OTHER	P-110EC	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	600	1.6	0	Class C	120	1.33	0	199.4
00	INTERMEDIATE		Class H	490	1.1	0	Class C	1045	1.52	0	378.9
00	PRODUCT ION		Class H	1700	1.23	1750					372.4

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									

Operator Name EOG RESOURCES INCORPORATED SHL SESW Sec 4 26S 31E	Well Name DEEP ELEM 4 FED COM County EDDY	Well Number 731H State NM	US Well Number 3001548257 Lease Number(s) NMNM0438001
Well Type CONVENTIONAL GAS WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s) NMNM143621
Allottee/Tribe Name	Well Pad Name DEEP ELEM 4 FED COM	Well Pad Number 710H/731H/712H	APD ID 10400058900

Attachments

- Deep_Elem_4_Fed_Com_731H__5in_MD_20221025160539.pdf
- Deep_Elem_4_Fed_Com_731H_RCBL_20221025160555.pdf
- C_102_DEEP_ELEM_4_FED_COM_731H_PLAT_20221025160609.pdf
- Deep_Elem_4_Fed_Com_731H_Final_OH_Surveys_20221025160623.pdf
- Deep_Elem_4_Fed_Com_731H_Final_PVA_20221025160642.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 483834

ACKNOWLEDGMENTS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 483834
	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 483834

CONDITIONS

Operator: EOG RESOURCES INC 5509 Champions Drive Midland, TX 79706	OGRID: 7377
	Action Number: 483834
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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