



Well Completion Print

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

07/08/2025

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

Section 1 - General

Well Completion Report Id: 87629

Submission Date: 03-21-2023

BLM Office: Carlsbad Field Office

User: LESLIE REEVES

Title: Advisor Regulatory

Federal/Indian: FEDERAL

Lease Number: NMNM99034

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: OXY USA
INCORPORATED

Section 2 - Well

Field/Pool or Exploratory:

Pool Name: Wolfcamp Gas

Field Name: Purple Sage

Well Type: CONVENTIONAL GAS

Spud Date: 07-04-2022

Date Total Measured Depth Reached: 08-25-2022

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		2927	242	242	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2286	655	655	OTHER	SALT
CASTILE	ANHYDRITE		1528	1340	1340	OTHER	SALT
LAMAR	LIMESTONE, SANDSTONE, SILTSTONE		-8	2947	2947	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-37	2984	2984	NATURAL GAS, OIL, OTHER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-878	3816	3816	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	SANDSTONE, SILTSTONE		-2132	5039	5068	NATURAL GAS, OIL, OTHER	BRINE
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-3745	6642	6704	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-4738	7663	7740	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-5545	8463	8556	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SILTSTONE		-6626	9599	9723	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE, SILTSTONE		-7034	9938	10123	NATURAL GAS	

Completion and Completed

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

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	NMNM99034	NMNM99034	NEW		PGW	10-23-2022	10-26-2022	WOLFCA MP	10576	20659	Y	.42	1230	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	FRAC	380210	20484080	224446BBL Produced Water + 155764BBL Brackish Water (> 1,000 mg/l TDS and < 10,000 mg/l TDS) w/ 20484080# sand Perf @ 10576-20659' Total 1230 holes, Hole Size=0.42

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
---------------	-----------------	-----------------	-----------------	-------------	-------------------	---------------------	--------------------	----------------------

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

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			GAS LIFT		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	12/08/2022	24	4055	4497	7064	1109				570

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	TVD (ft)	MD (ft)	Elevation (MSL)	Longitude	Latitude	County	Meridian	State

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

	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	32.222225	-103.9862065	2927	N/A	N/A	FEE	FEE				964	FNL	1636	FEL	24S	29E	16	NWNE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2254798	-103.9829493	-6529	9574	9456	FEE	FEE				217	FSL	625	FEL	24S	29E	9	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2258204	-103.9826084	-7125	10576	10052	FEE	FEE				341	FSL	519	FEL	24S	29E	9	SESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2534026	-103.9823846	-7127	20659	10054	FEDERAL	NMNM99034				187		588	FEL	24S	29E	4	NENE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2539179	-103.9828876	-7130	20802	10057	FEDERAL	NMNM99034	10057	20754		44	FNL	592	FEL	24S	29E	4	NENE

Casing, Liner and Tubing

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

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	17.5	0	550	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	9534	9.625	40	HCL-80		BUTT		
00	PRODUCTION	8.75	0	9689	7.0	32	P-110		OTHER	Wedge 461	
00	PRODUCTION	8.5	9589	20783	5.5	20	P-110		OTHER	Wedge 461	

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		CI C	1656	1.34	0					395.2
00	INTERMEDIATE	0	CI C	1761	2.66	0	CI H	1486	1.36		1194.2
00	PRODUCTION		CI H	2032	1.63	4111					589.9
00	PRODUCTION		CL C	2032	1.63	4111					589.9

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

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	2.875		9596						

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

Operator Name OXY USA INCORPORATED	Well Name HEADS CC 9-4 FEDERAL COM	Well Number 36H	US Well Number 3001549683
SHL NWNE Sec 16 24S 29E	County EDDY	State NM	Lease Number(s) NMNM99034
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 22CW04871

CITADEL_2_HEADS_CC_9_4_FEDERAL_COM_36H_LWD_30015496830000_20230321141900.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 482783

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 482783
	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 482783

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 482783
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	Please submit CBL Well Log if not previously submitted.	4/2/2026