



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

Well Completion Print

06/29/2023

Operator Name OXY USA INCORPORATED	Well Name RADIUS CC 6- 7 FEDERAL COM	Well Number 51H	US Well Number 3001546825
SHL Lot 4 Sec 6 24S 29E	County EDDY	State NM	Lease Number(s) NMNM13996
Well Type OIL WELL	Well Status Producing Oil Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name Depth CC 6-7 FEDERAL COM	Well Pad Number 41H	ID 10400045726

Section 1 - General

Well Completion Report Id: 88521**Submission Date:** 06-28-2023**BLM Office:** Carlsbad Field Office**User:** JANA MENDIOLA**Title:** Regulatory Coordinator**Federal/Indian:** FEDERAL**Lease Number:** NMNM13996**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:** NO**APD Operator:** OXY USA
INCORPORATED

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** WOLFCAMP**Field Name:** PURPLE SAGE**Well Type:** OIL WELL**Spud Date:** 09-23-2022**Date Total Measured Depth Reached:** 12-12-2022**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		2966	104	104	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2435	497	497	OTHER	Salt

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
CASTILE	ANHYDRITE		1680	1212	1212	OTHER	Salt
DELAWARE	LIMESTONE, SANDSTONE, SILTSTONE		220	2733	2733	NATURAL GAS, OIL, OTHER	Brine
BELL CANYON	SANDSTONE, SILTSTONE		171	2764	2764	NATURAL GAS, OIL, OTHER	Brine
CHERRY CANYON	SANDSTONE, SILTSTONE		-683	3626	3629	NATURAL GAS, OIL, OTHER	Brine
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		-1923	4871	4874	NATURAL GAS, OIL, OTHER	Brine
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-3504	6484	6488	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-4484	7471	7474	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-5242	8217	8220	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SILTSTONE		-6356	9339	9345	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE, SILTSTONE		-6720	9693	9703	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
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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	NMNM13 996	NMNM13 996	NEW		POW	01-10- 2023	01-18- 2023	WOLFCA MP	106 07	20583	Y	.42	120 0	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	442716	24940260	177038BBL Produced Water + 265678BBL Brackish Water (>1,000 mg/l TDS and 10,000 mg/l TDS) w/ 24940260#

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			FLows FROM WELL		SOLD	

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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	02/02/2023	24	712	6326	1869	8884				3507

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	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	Acqueduct/Right of Way
SHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2536596	-104.0303581	2966	N/A	N/A	FEE	FEE				235	FNL	615	FWL	24S	29E	6	Lo
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2538683	-104.0295912	-7213	10196	10179	FEE	FEE				157	FNL	852	FWL	24S	29E	6	Lo
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.253458	-104.029447	-7586	10607	10552	FEE	FEE				306	FNL	896	FWL	24S	29E	6	Lo
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2262569	-104.0290552	-7799	20583	10765	FEE	FEE				454	FSL	994	FWL	24S	29E	7	SW

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Wellbore	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	Acquiduct/Wellbore
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2257705	-104.0290487	-7800	20760	10766	FEE	FEE				277	FSL	996	FWL	24S	29E	7	SW

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	17.5	0	457	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	10098	9.625	40	HCL-80		BUTT		
00	PRODUCTION	8.75	0	10380	7.0	32	OTHER	P110 ICY	OTHER	WEDGE 461	
00	PRODUCTION	8.5	10380	20740	5.5	20	OTHER	P110 ICY	OTHER	WEDGE 461	

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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	535	1.34	0					127.7
00	INTERMEDIATE		CL C	1070	1.71	0	CL C	323	1.9	0	2177.5
00	INTERMEDIATE		Class H	614	2.66	0	Class H	1170	1.36	0	2177.5
00	PRODUCTION		Class H	2404	1.36	9098					582.3

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	YES

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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: OXY USA INCORPORATED

Signed By: JANA MENDIOLA

Title: Regulatory Coordinator

Signed on: 06/28/2023

Street Address: PO BOX 50250

City: Midland

State: TX

Zip: 79710

Phone: (432)685-5936

Email address: Janalyn_mendiola@oxy.com

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

RadiusCC6_7FedCom51H_CBL_20230628100650.pdf

RadiusCC6_7FedCom51H_AsDrilledC102_20230628100925.pdf

RadiusCC6_7FedCom51H_FinalDirectionalSurvey_20230628101029.pdf

RadiusCC6_7FedCom51H_WBD_20230628101036.pdf

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 234475

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 234475
	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 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.

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CONDITIONS

Action 234475

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	Action Number: 234475
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	2/13/2025