



# Well Completion Print

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

01/23/2025

<b>Operator Name</b> OXY USA INCORPORATED	<b>Well Name</b> MESA VERDE WC UNIT	<b>Well Number</b> 3H	<b>US Well Number</b> 3002546111
<b>SHL</b> SWSW Sec 16 24S 32E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM55953
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> NMNM137099A
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> MESA VERDE BS UNIT	<b>Well Pad Number</b> 2H	<b>APD ID</b> 10400037012

## Section 1 - General

**Well Completion Report Id:** 45894 **Submission Date:** 03-12-2021

**BLM Office:** Carlsbad Field Office **User:** JANA MENDIOLA **Title:** Regulatory Advisor

**Federal/Indian:** FEDERAL **Lease Number:** NMNM055953 **Lease Acres:** 1080

**Agreement in place?:** YES **Federal or Indian Agreement:** FEDERAL

**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 **Field Name:** WC-025 G-08

**Well Type:** OIL WELL

**Spud Date:** 11-29-2019

**Date Total Measured Depth Reached:** 03-11-2020

**Drill & Abandon or Ready To Produce:** READY TO PRODUCE

**Well Class:** HORIZONTAL

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**Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3569	935	935	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, SHALE		3569	1238	1238	OTHER	SALT
CASTILE	ANHYDRITE		3569	3254	3254	OTHER	SALT
LAMAR	LIMESTONE, SANDSTONE, SILTSTONE		3569	4706	4706	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE, SILTSTONE		3569	4732	4732	NATURAL GAS, OIL, OTHER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		3569	5600	5600	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		3569	6895	6895	NATURAL GAS, OIL, OTHER	BRINE
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		3569	8601	8601	NATURAL GAS	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		3569	9707	9710	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		3569	10356	10364	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SILTSTONE		3569	11629	11654	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE, SILTSTONE		3569	12046	12220	NATURAL GAS, OIL	

**Completion and Completed**

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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 (MID)	Interval Bottom (MID)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM137099A	NMNM55953	NEW		POW	08-28-2020	09-03-2020	WOLFCA MP	12270	22288	Y	.42	1008	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	FRAC	590477	2118829	FRAC W/ 297725BBL SLICK WATER + 291870BBL PRODUCED WATER + 882BBL HCL ACID W/ 21188299# SAND

### 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		24	4849	10957	4219	2259				1976

**Well Location**

**Survey Type:** RECTANGULAR

**Survey Number:**

**Datum:** NAD83

**Vertical Datum:** NAVD88

**Reference Datum:**

Wellbore Code	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	LEA	32.210951	-103.684954	3569	N/A	N/A	STATE	STATE				250	FSL	1000	FWL	24S	32E	16	SWSW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.21041	-103.68409	-7916	11509	11485	STATE	STATE				56	FSL	1267	FWL	24S	32E	16	SWSW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.21152	-103.68381	-8500	12270	12069	STATE	STATE				458	FSL	1354	FWL	24S	32E	16	SESW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.23902	-103.68379	-8521	22288	12090	FEDERAL	NMNM55953				100	FNL	1298	FWL	24S	32E	9	NWNW

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	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
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.23924	-103.68286	-8518	22371	12087	FEDERAL	NMNM55953				17	FNL	1294	FWL	24S	32E	9	NENW

### 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	14.75	0	890	10.75	45.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	11420	7.625	26.4	HCL-80		BUTT	DQX	
00	PRODUCTION	6.75	0	22351	5.5	20	P-110		OTHER	DQX	

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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	975	1.35	0					234.4
00	INTERMEDIATE		Pozzolan/C	742	2.2	0	CI H	603	1.53		1791.5
00	INTERMEDIATE		CI C	323	1.91	0	CL H	1156	1.7	0	1791.5
00	PRODUCTION		CI H	842	1.38	9031					206.9

### 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 Advisor

**Signed on:** 12/07/2023

**Street Address:** 1600 GEHRIG DR

**City:** MIDLAND

**State:** TX

**Zip:** 79706

**Phone:** (432)685-5936

**Email address:** Janalyn\_mendiola@oxy.com

### Field

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

### Attachments

MesaVerdeWCUnit3H\_GammaRay\_20210312105032.pdf

MesaVerdeWCUnit3H\_FinalDirectionalSvy\_20210312105112.pdf

MesaVerdeWCUnit3H\_WBD\_20210312105216.pdf

MesaVerdeWCUnit3H\_AsDrilledC\_102\_20220301101452.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 424121

**ACKNOWLEDGMENTS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 424121
	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 424121

**CONDITIONS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 424121
	Action Type: [C-105] Well (Re)Completion (C-105)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	3/31/2026