



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

# Well Completion Print

04/06/2023

<b>Operator Name</b> OXY USA INCORPORATED	<b>Well Name</b> SALT FLAT CC 20-29 FEDERAL COM	<b>Well Number</b> 33H	<b>US Well Number</b> 3001545082
<b>SHL</b> SWSW Sec 17 24S 29E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM017224, NMNM17224
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> OXBOW CC 17-8 FEDERAL COM	<b>Well Pad Number</b> 31H	<b>ID</b> 10400028418

## Section 1 - General

**Well Completion Report Id:** 80273**Submission Date:** 08-25-2021**BLM Office:** Carlsbad Field Office**User:** JANA MENDIOLA**Title:** Regulatory Coordinator**Federal/Indian:** FEDERAL**Lease Number:** NMNM017224**Lease Acres:** 959.1**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:** PURPLE SAGE**Field Name:** PURPLE SAGE**Well Type:** OIL WELL**Spud Date:** 11-02-2019**Date Total Measured Depth Reached:** 12-22-2019**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		2942	211	211	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, SHALE		2942	609	609	OTHER	salt

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
CASTILE	ANHYDRITE		2942	1238	1238	OTHER	salt
DELAWARE	LIMESTONE, SANDSTONE, SILTSTONE		2942	2803	2803	NATURAL GAS, OIL, OTHER	brine
CHERRY CANYON	SANDSTONE, SILTSTONE		2942	3721	3721	NATURAL GAS, OIL, OTHER	brine
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		2942	4953	4953	NATURAL GAS, OIL, OTHER	brine
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		2942	6574	6574	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		2942	7511	7514	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		2942	8313	8319	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SILTSTONE		2942	9419	9447	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
00	S1	1	NMNM17224	NMNM17224	NEW		POW	03-01-2020	03-10-2020	BONE SPRING 3RD	9847	19828	Y	.42	1600	OPEN

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### 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	1116544	1509936	FRAC WITH 11165448G SLICK WATER + 15099361# SAND.  PRODUCTIO N TEST DATA: Date First Produced- 03/11/20 Hours Tested- 24 Test Date- 03/26/20 Test Production Oil (BBLs)- 2691 Test Production Water (BBLs)- 6130 Test Production Gas (MCF)- 4612 Choke Size (in)- 128/128 Casing Pressure (psig)- 1568

### Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
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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	03/25/2020	24	2691	4612	6130	1713				1568

Well Location

<b>Survey Type:</b> RECTANGULAR		<b>Survey Number:</b>			
<b>Datum:</b> NAD83		<b>Vertical Datum:</b> NAVD88		<b>Reference Datum:</b>	

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	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
SWSW	17	29E	24S	FWL	1292	FSL	252				NMNM94651	FEDERAL	2942	-104.0109293	32.21110328	EDDY	NEW MEXICO PRINCIPAL	NEW MEXICO

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	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.21054	-104.01049	-6227	FEDERAL	NMNM 17224				72	FNL	1430	FWL	24S	29E	20	NENW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.20956	-104.01017	-6751	FEDERAL	NMNM 17224				282	FNL	1530	FWL	24S	29E	20	NENW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.18217	-104.01009	-6821	FEDERAL	NMNM 53229				380	FSL	1582	FWL	24S	29E	29	SESW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.1811738	-104.010126	-6821	FEDERAL	NMNM 53229				217	FSL	1578	FWL	24S	29E	29	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)
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### 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	449	10.75	45.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	9163	7.625	26.4	HCL-80		BUTT	DQX	
00	PRODUCTION	6.75	8982	19981	5.5	20	P-110		OTHER	DQX	

### 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	440	1.36	0					106.6
00	INTERMEDIATE		CI H	535	2.2	0	CLASS H	566	1.53	0	1439.8
00	INTERMEDIATE		Pozzolan/C	340	1.96	0	CL C	810	1.7	0	1439.8
00	PRODUCTION		CI H	958	1.38	8982					235.5

### 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
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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	2.375		10150						

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:** 09/22/2022

**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

SaltFlatCC20\_29FedCom33H\_CompletionAttachments\_20220308084549.pdf

SaltFlatCC20\_29FedCom33H\_FormationTops\_20220308090724.pdf

SaltFlatCC20\_29FedCom33H\_WBD\_20220412100022.pdf

SaltFlatCC20\_29FedCom33H\_GammaRay\_20220412100215.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 204866

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 204866
	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.

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

General Information  
Phone: (505) 629-6116

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Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 204866

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 204866
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	5/2/2025