



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

Well Completion Print

01/22/2025

Operator Name OXY USA INCORPORATED	Well Name PRECIOUS 30- 18 FEDERAL COM	Well Number 5H	US Well Number 3001546448
SHL NENE Sec 31 23S 31E	County EDDY	State NM	Lease Number(s) NMNM21640
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name PRECIOUS 30-18 FED COM	Well Pad Number 45H, 46H, 175H, 176H, 6H, 10H	APD ID 10400038354

Section 1 - General

Well Completion Report Id: 73830**Submission Date:** 06-03-2021**BLM Office:** Carlsbad Field Office**User:** JANA MENDIOLA**Title:** Regulatory Advisor**Federal/Indian:** FEDERAL**Lease Number:** NMNM021640**Lease Acres:** 323.59**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**Field Name:** PURPLE SAGE**Well Type:** OIL WELL**Spud Date:** 01-21-2020**Date Total Measured Depth Reached:** 01-22-2021**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		3347	358	358	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2644	703	703	OTHER	SALT
CASTILE	ANHYDRITE		831	2516	2516	OTHER	salt
LAMAR	LIMESTONE, SANDSTONE, SILTSTONE		-670	4017	4017	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-673	4020	4020	NATURAL GAS, OIL, OTHER, USEABLE WATER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-1660	5007	5007	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		-2935	6282	6282	NATURAL GAS, OIL, OTHER	BRINE
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-4614	7961	7963	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-5634	8981	9017	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-6316	9663	9743	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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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	X1	1	NMNM21 640	NMNM21 640	NEW		POW	04-19- 2021	04-20- 2021	BONE SPRING 2ND	104 11	23136	Y	.37	122 4	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	FRAC	354089	2445007	<p>Frac in 51 stages w/ 354089BBL Produced Water w/ 24450070# sand, RD Schlumberger 04/09/21.</p> <p>PRODUCTION TEST DATA: Hours Tested- 24 Test Date- 04-28-21 Test Production Oil (BBLs)- 4828bbl Test Production Water (BBLs)- 5494bbl Test Production Gas (MCF)- 5224mcf Choke Size (in)- 98/128 Casing</p>

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							Pressure (psig)- 855

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	X1	1			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)
00	X1	1	04/27/20 21	24	4828	5224	5494	1082				855

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Well Location

Survey Type: RECTANGULAR

Survey Number: 17777

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

	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	32.2667475	-103.8109425	3347	N/A	N/A	FEDERAL	NMNM0546732A				520	FNL	800	FEL	23S	31E	31	NENE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2677792	-103.8119829	-6226	9648	9573	FEDERAL	NMNM0546732A				145	FNL	1121	FEL	23S	31E	31	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2691183	-103.8122592	-6760	10411	10107	FEDERAL	NMNM0009C				342	FSL	1206	FEL	23S	31E	30	SESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.3040583	-103.8123878	-6699	23136	10046	FEDERAL	NMNM0546237				2494	FSL	1236	FEL	23S	31E	18	NESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.3044128	-103.8123973	-6697	23265	10044	FEDERAL	NMNM0546237				2623	FSL	1239	FEL	23S	31E	18	NESE

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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	438	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	12.25	0	4227	9.625	40	HCL-80		BUTT	DQX	
00	PRODUCT ION	8.5	0	23198	5.5	20	P-110		OTHER	TORQ DQW/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	575	1.36	0					139.3
00	INTERME DIATE		CLASS C	1920	1.66	0	CI C	140	1.66	0	609
00	PRODUCT ION		CI H	3021	1.37	6500	CI H	1512	1.82	0	1227.2

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									

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:** 06/02/2021**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**

Precious30_18FedCom5H_GammaRay_20210602185145.pdf

Precious30_18FedCom5H_AsDrilledC102_20210602185203.pdf

Precious30_18FedCom5H_FinalDirectionalSurvey_20210602185222.pdf

Precious30_18FedCom5H_WBD_20210602193442.pdf

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 423780

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 423780
	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.

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CONDITIONS

Action 423780

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 423780
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	Please submit the Well Log as stated on the C-105 and the Tubing Sundry.	5/2/2025