



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

# Well Completion Print Report

11/03/2021

<b>Operator Name</b> OXY USA INCORPORATED	<b>Well Name</b> PRECIOUS 30- 18 FEDERAL COM	<b>Well Number</b> 1H	<b>US Well Number</b> 3001546373
<b>SHL</b> NWNW Sec 31 23S 31E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM021640, NMNM21640, NMNM21640
<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> PRECIOUS 30-18 FED COM	<b>Well Pad Number</b> 1H	<b>ID</b> 10400038456

## Section 1 - General

<b>Well Completion Report Id:</b> 72889	<b>Submission Date:</b> N/A until DB Work	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> JANA MENDIOLA	<b>Title:</b> Regulatory Coordinator
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM021640	<b>Lease Acres:</b> 323.59
<b>Agreement in place?:</b> NO	<b>Federal or Indian Agreement:</b>	
<b>Agreement Number:</b>	<b>Agreement Name:</b>	
<b>Keep this Well Completion Report confidential?:</b> NO		
<b>APD Operator:</b> OXY USA INCORPORATED		

## Section 2 - Well Information

<b>Field/Pool or Exploratory:</b> Field/Pool	<b>Pool Name:</b> Ingle Wells; Bone Spring	<b>Field Name:</b> PURPLE SAGE
<b>Well Type:</b> OIL WELL		
<b>Spud Date:</b> 12-09-2019		
<b>Date Total Measured Depth Reached:</b> 01-02-2021		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO PRODUCE		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3347	342	342	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2684	663	663	OTHER	SALT

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### Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
CASTILE	ANHYDRITE		851	2496	2496	OTHER	SALT
LAMAR	LIMESTONE, SANDSTONE, SILTSTONE		-631	3978	3978	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-654	4001	4001	NATURAL GAS, OIL, OTHER, USEABLE WATER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-1625	4972	4972	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		-2870	6217	6217	NATURAL GAS, OIL, OTHER	BRINE
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-4557	7904	7915	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-5569	8916	8943	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-6243	9590	9634	NATURAL GAS, OIL	

### Completion and Completed Intervals

#### 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	X1	1	NMNM21 640	NMNM21 640	NEW		POW	04-02- 2021	04-04- 2021	BONE SPRING 2ND	102 60	22986	Y	.37	122 4	OPEN

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### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	X1	1	Y	FRAC	408105	2607664	Frac in 51 stages w/ 408105BBL Produced Water w/ 26076640# sand, RD Schlumberg er 03/17/21.  PRODUCTIO N TEST DATA:  HOURS TESTED- 24 TEST DATE- 05/02/2021 TEST PRODUCTIO N OIL- 3255 BBL TEST PRODUCTIO N WATER- 3206 BBL TEST PRODUCTIO N GAS- 4510 MCF

### 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	

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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	X1	1	05/01/20 21	24	3255	4510	3206	1385				615

### Well Location

Survey Type: RECTANGULAR

Survey Number: 17777

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

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
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.26660 68	-103.8238 618	3347	FEDERAL	NMNM 05467 32A			570	FNL	550	FWL	23S	31E	31	NWNW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.26791 14	-103.8245 351	-6352	FEDERAL	NMNM 05467 32A			95	FNL	342	FWL	23S	31E	31	NWNW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.26889 22	-103.8245 499	-6679	FEDERAL	NMNM 21640			262	FSL	337	FWL	23S	31E	30	SWSW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.30382 02	-103.8245 477	-6689	FEDERAL	NMNM 05467 32			2402	FSL	334	FWL	23S	31E	18	NWSW
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.30441 9	-103.8245 206	-6687	FEDERAL	NMNM 05467 32			2620	FSL	343	FWL	23S	31E	18	NWSW

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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	460	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	4066	9.625	40	HCL-80		BUTT		
00	INTERMEDIATE	8.75	0	10274	7.625	26.4	HCL-80		OTHER	SF/FJ	
00	PRODUCT ION	6.75	0	23183	5.5	20	P-110		OTHER	DQX/DQW TORQ	

#### 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 (bbbls)
00	SURFACE		CI C	640	1.35	0					153.9
00	INTERMEDIATE		CL H	1335	1.66	0	CL H	175	1.33	0	436.1
00	INTERMEDIATE		CL H	296	1.33	0	CI H	646	1.32	0	222
00	PRODUCT ION		CI H	1041	1.38	8952					255.9

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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 Completed?	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

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### Operator Certification

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:** 05/18/2021

**Street Address:** PO BOX 50250

**City:** Midland

**State:** TX

**Zip:** 79710

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

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

### Field Representative

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Extension:**

**Email address:**

### Attachments

Precious30\_18FedCom1H\_GammaRay\_20210519224638.pdf

Precious30\_18FedCom1H\_FinalDirectionalSvy\_20210519224716.pdf

Precious30\_18FedCom1H\_AsDrilledC102\_20210519224813.pdf

Precious30\_18FedCom1H\_WBD\_20210519224837.pdf

**From:** blm-afmss-notifications@blm.gov <blm-afmss-notifications@blm.gov>

**Sent:** Tuesday, September 21, 2021 9:50 PM

**To:** Mendiola, Jana Lyn A <Janalyn\_Mendiola@oxy.com>

**Subject:** [EXTERNAL] Well Name: PRECIOUS 30-18 FEDERAL COM, Well Number: 1H, Notification of Well Completion Acceptance

**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.**

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The Bureau of Land Management

## Notice of Acceptance for Well Completion Report

- Operator Name: **OXY USA INCORPORATED**
- Well Name: **PRECIOUS 30-18 FEDERAL COM**
- Well Number: **1H**
- US Well Number: **3001546373**
- Well Completion Report Id: **WCR2021092172889**

This notification is automatically generated. Please do not reply to this message as this account is not monitored.



**District I**

1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**

811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 62307

**ACKNOWLEDGMENTS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 62307
	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.

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

CONDITIONS  
  
Action 62307

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 62307
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	10/11/2022