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

Sent: Tuesday, September 21, 2021 10:18 PM

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

Subject: [EXTERNAL] Well Name: PRECIOUS 30-18 FEDERAL COM, Well Number: 9H, Notification of Well

**Completion Acceptance** 

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

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: 9H

US Well Number: 3001546523

Well Completion Report Id: WCR2021092173629

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

# Well Completion Print Report

**Operator Name OXY USA** 

**INCORPORATED** 

31E

Well Name PRECIOUS 30-

Well Number 9H

**US Well Number** 3001546523

SHL NENW Sec 31 23S

**County EDDY** 

18 FEDERAL COM

State NM

Lease Number(s) NMNM021640, NMNM21640,

NMNM21640

Agreement Number(s)

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

Allottee/Tribe Name

**Well Pad Name** 

Well Pad Number 4H

**ID** 10400038387

**Title:** Regulatory Coordinator

PRECIOUS 30-18 FED COM

### Section 1 - General

Well Completion Report Id: 73629 Submission Date: N/A until DB Work

**BLM Office:** Carlsbad Field Office

Federal/Indian: FEDERAL Lease Number: NMNM021640 Lease Acres: 323.59

**User: JANA MENDIOLA** 

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 Information**

Field/Pool or Exploratory: Field/Pool Pool Name: Wolfcamp Field Name: Los Medanos; WOLFCAM

Well Type: OIL WELL

Spud Date: 01-20-2020

Date Total Measured Depth Reached: 01-29-2021

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

# **Section 3 - Geologic Formations**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3349	365	365	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2640	709	709	OTHER	SALT

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PRECIOUS 30-18 FED

COM

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# **Section 3 - Geologic Formations**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
CASTILE	ANHYDRITE		767	2582	2582	OTHER	salt
LAMAR	LIMESTONE, SANDSTONE, SILTSTONE		-696	4045	4045	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-726	4075	4075	NATURAL GAS, OIL, OTHER, USEABLE WATER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-1651	5000	5000	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		-2916	6265	6265	NATURAL GAS, OIL, OTHER	BRINE
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-4583	7932	7940	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-5608	8957	8993	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-6289	9638	9702	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	04-14- 2021	04-17- 2021	BONE SPRING 2ND	103 22	22197	Υ	.37	115 2	OPEN

INCORPORATED

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NMNM021640, NMNM21640,

NMNM21640

Agreement Number(s)

Well Type OIL WELL

Well Status Drilling Well

**Agreement Name** 

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**Well Pad Name** 

PRECIOUS 30-18 FED

COM

Well Pad Number 4H

ID 10400038387

### **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	X1	1	Y	FRAC	327156	2223524	Frac in 48 stages w/ 327156BBL Produced Water w/ 22235240# sand, RD Schlumberg er 03/27/21.  PRODUCTIO N TEST DATA: HOURS TESTED- 24 TEST DATE: 04-21-21 TEST PRODUCTIO N OIL-4998BBL TEST PRODUCTIO N WATER-3447BBL TEST PRODUCTIO N GAS-4294BBL CHOKE SIZE-52/128 CASING PSI-1376

## **Production Data**

Wellbore Code	Number Completion Code	API Oil Gravity	Gas Gravity	Production Method	<b>Describe Production</b>	Disposition of Gas	Describe Disposition
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INCORPORATED

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## **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	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	04/20/20 21	24	4998	4294	3447	859				1376

## **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 MEXIC O	NEW MEXICO PRINCIPA	EDDY	32.26661 08	- 103.8169 923	3349	FEDER AL	NMNM 05467 32A				570	FNL	267 0	FEL	235	31E	31	NENW

INCORPORATED

Well Name PRECIOUS 30-

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18 FEDERAL COM

OUS 30- Well Number 9H

**US Well Number** 3001546523

SHL NENW Sec 31 23S

31E

County EDDY State NM

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PRECIOUS 30-18 FED

COM

	State	<b>Meridian</b>	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
00		NEW MEXICO PRINCIPA L	EDDY	32.26831 5	- 103.8185 26	-5897	FEDER AL	NMNM 21640				50	FSL	220 0	FWL	235	31E	30	SESW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.26894 87	- 103.8184 663	-6683	FEDER AL	NMNM 02164 0				281	FSL	221 8	FWL	235	31E	30	SESW
EXIT Well bore 00		L	EDDY	32.30155 63	- 103.8184 649	-6721	FEDER AL	NMNM 05462 37				1581	FSL	221 4	FWL	235	31E	18	NESW
BHL Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.30441 43	- 103.8184 7	-6714	FEDER AL	NMNM 05462 37				2621	FSL	221 2	FWL	235	31E	18	NESW

**Casing, Liner and Tubing** 

**INCORPORATED** 

Well Name PRECIOUS 30-

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31E

**County EDDY** 

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**Well Pad Name** 

PRECIOUS 30-18 FED

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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	17.5	0	435	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	12.25	0	4208	9.625	40	HCL-80		BUTT	DQX	
00	PRODUCT ION	8.5	0	22289	5.5	20	P-110		OTHER	DQX/TORQD QW	

# **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 (bbls)
00	SURFACE		CI C	575	1.36	0					139.3
00	INTERME DIATE		CL C	1373	1.66	0	CI C	142	1.66	0	447.9
00	PRODUCT ION		CI H	2688	1.37	6095	CI H	1167	1.83	0	1036.2

# **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
00									

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PRECIOUS 30-18 FED

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ID 10400038387

### 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

Well Pad Number 4H

## **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 fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies 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: 05/29/2021

Street Address: PO BOX 50250

**Zip:** 79710 City: Midland State: TX

Phone: (432)685-5936

Email address: Janalyn\_mendiola@oxy.com

### **Field Representative**

**Representative Name:** 

**Street Address:** 

City: State: Zip:

Phone: **Extension:** 

**Email address:** 

#### **Attachments**

**Operator Name** OXY USA **INCORPORATED** 

Well Name PRECIOUS 30-

Well Number 9H 18 FEDERAL COM

**US Well Number** 3001546523

SHL NENW Sec 31 23S

31E

**County EDDY** 

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PRECIOUS 30-18 FED

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ID 10400038387

Precious30\_18FedCom9H\_GammaRay\_20210529211323.pdf

Precious30\_18FedCom9H\_AsDrilledC102\_20210529211339.pdf

Precious30\_18FedCom9H\_FinalDirectionalSurvey\_20210529211358.pdf

Precious30\_18FedCom9H\_WBD\_20210529220738.pdf

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

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 62300

#### **ACKNOWLEDGMENTS**

Operator:		OGRID:
	OXY USA INC	16696
	P.O. Box 4294	Action Number:
	Houston, TX 772104294	62300
		Action Type:
		[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

✓	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

CONDITIONS

Action 62300

#### **CONDITIONS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	62300
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

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