

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

Well Completion Print

Operator Name OXY USA

INCORPORATED

Well Name JEFF SMITH MDP1 7-18 FEDERAL C

Well Number 171H

US Well Number 3001547258

SHL SWSW Sec 6 24S 31E

County EDDY

State NM

Lease Number(s)

NMNM57273

Well Type OIL WELL

Well Status Drilling Well

Agreement Name

Well Pad Number 171H &

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name JEFF SMITH MDP1 7-18

172H

APD ID 10400054017

FEDERAL COM

Section 1 - General

Well Completion Report Id: 87482

Submission Date: 02-27-2023

BLM Office: Carlsbad Field Office

User: JANA MENDIOLA

Title: Regulatory Advisor

Federal/Indian: FEDERAL

Lease Number: NMNM57273

Lease Acres:

Agreement in place?: NO

Federal or Indian Agreement:

Agreement Number:

Agreement Name:

Additional Information

Keep this Well Completion Report confidential?: YES

APD Operator: OXY USA

INCORPORATED

Section 2 - Well

Field/Pool or Exploratory: Pool Name: WOLFCAMP (GAS) Field Name: PURPLE SAGE

Well Type: OIL WELL

Spud Date: 04-18-2022

Date Total Measured Depth Reached: 06-04-2022

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		3451	520	520	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2549	895	895	OTHER	SALT
CASTILE	ANHYDRITE		711	2740	2740	OTHER	salt
DELAWARE	LIMESTONE, SANDSTONE, SILTSTONE		-715	4166	4166	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-745	4200	4200	NATURAL GAS, OIL, OTHER, USEABLE WATER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-1638	5104	5104	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		-2897	6367	6368	NATURAL GAS, OIL, OTHER	BRINE
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-4585	8039	8040	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-5595	9022	9024	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SILTSTONE		-6321	9714	9717	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SANDSTONE, SILTSTONE		-7551	10973	11017	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE, SILTSTONE		-8005	11415	11467	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 (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM57 273		NEW		POW	07-22- 2022	07-26- 2022	WOLFCA MP	120 63	22364	Y	.42	146 2	OPEN

Treatment Data

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	FRAC	389910	25625760	

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Treatment Data

	Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
	Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
L								(in)-

128/128 Casing Pressure (psig)- 1696

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/BbI)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	08/12/20 22	24	4518	8182	8488	1810				1696
00	S1	1	08/12/20 22	24	4518	8182	8488	1810				1696

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Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	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 MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.241 258	- 103.82 33755	3451	N/A	N/A	FEDER AL	NMNM 82904				779	FSL	705	FWL	245	31E	6	SWSW
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.240 1745	- 103.82 40104	-7714	112 12	111 65	FEDER AL	NMNM 82904				385	FSL	509	FWL	245	31E	6	SWSW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.238 819	- 103.82 43673	-8258	120 63	117 09	FEDER AL	NMNM 57273				108	FNL	399	FWL	245	31E	7	NWNW
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.210 5663	- 103.82 44616	-8235	223 64	116 86	FEDER AL	NMNM 89819				181	FSL	377	FWL	245	31E	18	SWSW
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.210 173	- 103.82 45305	-8215	225 10	116 66	FEDER AL	NMNM 89819				38	FSL	355	FWL	245	31E	18	SWSW

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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	14.75	0	845	10.75	45.5	J-55		BUTT		
00	INTERME DIATE	9.875	0	10490	7.625	26.4	HCL-80		BUTT		
00	PRODUCT ION	6.75	0	22480	5.5	20	OTHER	P110CY	OTHER	WEDGE 461	

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		CLASS C	900	1.35	0					216.4
00	INTERME DIATE	0	Class C	889	1.71	0	CLASS C	363	1.71	0	1654.9
00	INTERME DIATE		CLASS H CEMENT	535	2.66	0	CLASS H	640	1.35	0	1654.9
00	PRODUCT ION		CLASS H CEMENT	961	1.34	9490					229.3

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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		11624						

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 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 Advisor

Signed on: 02/26/2023

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:

State:

Zip:

Phone:

City:

Extension:

Email address:

Attachments

JeffSmithMDP1__7_18FedCom171H_CBL_20230226205434.pdf

JeffSmithMDP1_7_18FedCom171H_FinalDirectionalSurvey_20230226205510.pdf

JeffSmithMDP1_7_18FedCom171H_AsDrilledC102_20230226205525.pdf

JeffSmithMDP1_7_18FedCom171H_WBD_20230226205549.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 479288

ACKNOWLEDGMENTS

ı	Operator:	OGRID:
ı	OXY USA INC	16696
ı	P.O. Box 4294	Action Number:
ı	Houston, TX 772104294	479288
ı		Action Type:
ı		[C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

V	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.
V	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.
	I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well.

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CONDITIONS

Action 479288

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P.O. Box 4294	Action Number:
Houston, TX 772104294	479288
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/12/2025