

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 174H

US Well Number 3001547241

SHL SESW Sec 6 24S 31E

County EDDY

State NM

Lease Number(s)

NMNM57273

Well Type OIL WELL

Well Status Drilling Well

Agreement Name

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name JEFF SMITH MDP1 7-18

FEDERAL COM & **NUGGET 6-31 FEDERAL**

COM

Well Pad Number 11H, 12H, 41H, 42H, 173H, 174H & 11H, 12H, 41H,

42H

APD ID 10400054089

Title: Regulatory Advisor

Section 1 - General

Well Completion Report Id: 87485 Submission Date: 02-27-2023

Federal or Indian Agreement:

User: JANA MENDIOLA BLM Office: Carlsbad Field Office

> Lease Number: NMNM57273 Lease Acres:

Federal/Indian: FEDERAL

Agreement in place?: NO

Agreement Number:

Agreement Name:

Additional Information

Keep this Well Completion Report confidential?: YES

APD Operator: OXY USA

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Section 2 - Well

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

Well Type: OIL WELL

Spud Date: 04-22-2022

Date Total Measured Depth Reached: 06-17-2022

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE, DOLOMITE, SHALE		3460	536	536	USEABLE WATER	
SALADO	ANHYDRITE, DOLOMITE, HALITE, SHALE		2522	917	918	OTHER	SALT
CASTILE	ANHYDRITE		647	2813	2813	OTHER	salt
DELAWARE	LIMESTONE, SANDSTONE, SILTSTONE		-727	4187	4187	NATURAL GAS, OIL, OTHER	BRINE
BELL CANYON	SANDSTONE, SILTSTONE		-756	4219	4220	NATURAL GAS, OIL, OTHER, USEABLE WATER	BRINE
CHERRY CANYON	SANDSTONE, SILTSTONE		-1671	5120	5130	NATURAL GAS, OIL, OTHER	BRINE
BRUSHY CANYON	LIMESTONE, SANDSTONE, SILTSTONE		-2919	6379	6423	NATURAL GAS, OIL, OTHER	BRINE

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
BONE SPRING	LIMESTONE, SANDSTONE, SILTSTONE		-4594	8055	8190	NATURAL GAS, OIL	
BONE SPRING 1ST	LIMESTONE, SANDSTONE, SILTSTONE		-5617	9059	9227	NATURAL GAS, OIL	
BONE SPRING 2ND	LIMESTONE, SANDSTONE, SILTSTONE		-6326	9730	9900	NATURAL GAS, OIL	
BONE SPRING 3RD	LIMESTONE, SILTSTONE		-7565	10992	11179	NATURAL GAS, OIL	
WOLFCAMP	SANDSTONE, SILTSTONE		-8017	11426	11642	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	NMNM57 273		NEW		POW	08-11- 2022	08-13- 2022	WOLFCA MP	120 09	22080	Y	.42	142 8	OPEN

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Treatment Data

Code	Wellbore	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
C	00	S1	1	Y	FRAC	427734	25022620	Frac in 42 stages w/ 419212BBL Produced Water + 8522BBL Brackish Water (> 1,000 mg/l TDS and < 10,000 mg/l TDS) w/ 25022620# sand

Production Data

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1			GAS LIFT		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	S1	1	08/23/20 22	24	2848	6950	7041	2440				847
00	S1	1	08/23/20 22	24	2848	6950	7041	2440				847

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	32.239 8726	- 103.81 82464	3460	N/A	N/A	FEDER AL	NMNM 82904				275	FSL	229 1	FWL	245	31E	6	SESW

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	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
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.239 8195	- 103.81 40701	-7534	111 72	109 94	FEDER AL	NMNM 82904				256	FSL	175 8	FEL	245	31E	6	SWSE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.238 5957	- 103.81 38138	-8187	120 09	116 47	FEE	FEE				189	FNL	167 9	FEL	245	31E	7	NWNE
EXIT Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	EDDY	32.210 9444	- 103.81 4083	-8239	220 80	116 99	FEDER AL	NMNM 89819				319	FSL	175 9	FEL	245	31E	18	SWSE
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.210 563	- 103.81 40682	-8222	222 20	116 82	FEDER AL	NMNM 89819				180	FSL	176 6	FEL	245	31E	18	SWSE

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Casing, Liner and Tubing

COM

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	878	10.75	45.5	J-55		BUTT		
00	INTERME DIATE	9.875	0	11011	7.625	26.4	HCL-80		BUTT		
00	PRODUCT ION	6.75	0	22200	5.5	20	OTHER	P110 ICY	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	1160	1.35	0					278.9
00	INTERME DIATE		Class C	836	1.71	0					1162
00	INTERME DIATE		CLASS H CEMENT	502	2.57	0	CLASS H CEMENT	591	1.35	0	1162
00	PRODUCT ION		CLASS H CEMENT	909	1.34	11270					216.9

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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	2.375		11729						

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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COM

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:

City: State: Zip:

Phone: Extension:

Email address:

Attachments

 ${\sf JeffSmithMDP1_7_18FedCom174H_CBL_20230226225521.pdf}$

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JeffSmithMDP1_7_18FedCom174H_FinalDirectionalSurvey_20230226225525.pdf

 ${\sf JeffSmithMDP1_7_18FedCom174H_AsDrilledC102_20230226225532.pdf}$

JeffSmithMDP1_7_18FedCom174H_WBD_20230226225545.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 479284

ACKNOWLEDGMENTS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	479284
	Action Type:
	[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.		

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

CONDITIONS

Action 479284

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P.O. Box 4294	Action Number:
Houston, TX 772104294	479284
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

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