

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

District II
811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710		² OGRID Number: 16696
		³ Reason for Filing Code/ Effective Date: NW- 06/25/2021
⁴ API Number 30 – 015-46110	⁵ Pool Name MESA VERDE; WOLFCAMP	⁶ Pool Code 98252
⁷ Property Code: 320829	⁸ Property Name: MESA VERDE WOLFCAMP UNIT	⁹ Well Number: 18H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	13	24S	31E		118	SOUTH	1138	WEST	EDDY

¹¹ Bottom Hole Location

FTP- 366' FSL 2311' FEL LTP- 142' FNL 2308' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	13	24S	31E		17	NORTH	2307	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code : P		¹⁴ Gas Connection Date: 7/4/21		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
273222	GREAT LAKES PETROLEUM TRANSPORTATION, LLC	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 04/04/21	²² Ready Date 06/25/2021	²³ TD 17452'M 12070'V	²⁴ PBTD 17418'M 12070'V	²⁵ Perforations 12548-17327'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
14-3/4"		10-3/4"		965'	890
9-7/8"		7-5/8"		11484'	2774
6-3/4"		5-1/2"		17432'	462
		2-7/8" tbg		11866'	na

V. Well Test Data

³¹ Date New Oil 7/5/21	³² Gas Delivery Date 7/4/21	³³ Test Date 7/12/21	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1548
³⁷ Choke Size 52/128	³⁸ Oil 1708	³⁹ Water 4938	⁴⁰ Gas 4236		⁴¹ Test Method F

⁴² 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.

Signature: 

Printed name: JANA MENDIOLA

Title: SR. REGULATORY ANALYST

E-mail Address:
Janalyn_mendiola@oxy.com

Date: 11/11/2021 Phone: 432-685-5036

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title: PETROLEUM SPECIALIST

Approval Date: 1/27/2022

Well Name: MESA VERDE WC UNIT	Well Location: T24S / R31E / SEC 13 / SWSW / 32.2104431 / -103.7363834	County or Parish/State: EDDY / NM
Well Number: 18H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM114979	Unit or CA Name: MESA VERDE WOLFCAMP RDU PA A	Unit or CA Number: NMNM137099A, NMNM137099X
US Well Number: 3001546110	Well Status: Drilling Well	Operator: OXY USA INCORPORATED

Subsequent Report

Sundry ID: 2628136

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/10/2021

Date Operation Actually Began: 06/01/2021

Type of Action: Workover Operations

Time Sundry Submitted: 11:45

Actual Procedure: RUPU 06/01/21, RIH & clean out to PBTD @ 17418', pressure test casing to 6000# for 30 min, good test. RIH & perf @ 17327-12548' Total 480 holes. Frac in 20 stages w/ 247107BBL Produced Water w/ 18981298# sand, RD Liberty Oilfield Services 06/13/21. Well ready to produce 06/25/21. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 09/10/2021. Formation Tops for this completion are as follows: Rustler 750'M 750'V Salado 1082'M 1082'V Castile 3110'M 3110'V Lamar/Delaware 4617'M 4598'V Bell Canyon 4644'M 4624'V Cherry Canyon 5571'M 5520'V Brushy Canyon 6827'M 6733'V Bone Spring 8593'M 8442'V 1st Bone Springs 9685'M 9518'V 2nd Bone Springs 10332'M 10155'V 3rd Bone Springs 11648'M 11429'V Wolfcamp 12238'M 11883'V

Well Name: MESA VERDE WC UNIT	Well Location: T24S / R31E / SEC 13 / SWSW / 32.2104431 / -103.7363834	County or Parish/State: EDDY / NM
Well Number: 18H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM114979	Unit or CA Name: MESA VERDE WOLFCAMP RDU PA A	Unit or CA Number: NMNM137099A, NMNM137099X
US Well Number: 3001546110	Well Status: Drilling Well	Operator: OXY USA INCORPORATED

Operator Certification

I certify that the foregoing is true and correct. 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 to 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 Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

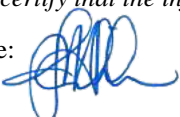
Operator Electronic Signature: JANA MENDIOLA	Signed on: AUG 10, 2021 11:42 AM
Name: OXY USA INCORPORATED	
Title: Regulatory Coordinator	
Street Address: PO BOX 50250	
City: Midland	State: TX
Phone: (432) 685-5936	
Email address: Janalyn_mendiola@oxy.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 10/22/2021
Signature: Jonathon Shepard	

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-015-46110		
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name MESA VERDE WOLFCAMP UNIT		
								6. Well Number: 18H		
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator: OXY USA INC.						9. OGRID: 16696				
10. Address of Operator: P.O. BOX 50250 MIDLAND, TX 79710						11. Pool name or Wildcat MESA VERDE; WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	13	24S	31E		118	SOUTH	1138	WEST	EDDY
BH:	B	13	24S	31E		17	NORTH	2307	EAST	EDDY
13. Date Spudded 04/04/21	14. Date T.D. Reached 05/26/2021		15. Date Rig Released 05/28/2021		16. Date Completed (Ready to Produce) 06/25/2021			17. Elevations (DF and RKB, RT, GR, etc.) 3587' GL		
18. Total Measured Depth of Well 17452'M 12070'V			19. Plug Back Measured Depth 17418'M 12070'V		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12548-17327' WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
10.75" J55		45.5		965'		14.75"		890sx-surf circ		
7.625" HCL80		26.4		11484'		9.875"		2774sx-surf circ		
5.5" P110		20		17432'		6.75"		462sx-TOC@10978'		
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE	DEPTH SET	PACKER SET	
							2-7/8"	11866'	11850'	
26. Perforation record (interval, size, and number) 12548-17327' Total 480 holes, Hole Size=0.42										
						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						12548-17327'		247107BBL Produced Water w/ 18981298# sand		
28. PRODUCTION										
Date First Production 07/05/2021		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) GAS LIFT					Well Status (<i>Prod. or Shut-in</i>) Prod.			
Date of Test 07/12/2021	Hours Tested 24 hrs.	Choke Size 52/128	Prod'n For Test Period	Oil - Bbl 1708	Gas - MCF 4236	Water - Bbl. 4938	Gas - Oil Ratio 2480			
Flow Tubing Press.	Casing Pressure 1548	Calculated 24- Hour Rate	Oil - Bbl. 1708	Gas - MCF 4236	Water - Bbl. 4938	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) SOLD								30. Test Witnessed By		
31. List Attachments WBD										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial: <div style="display: flex; justify-content: space-between;"> Latitude Longitude NAD83 </div>										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature: 			Name: <u>Jana Mendiola</u>			Title: <u>Sr. Regulatory Analyst</u>			Date: <u>11/11/2021</u>	
E-mail Address: janalyn_mendiola@oxy.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Rustler 750'	T. Bell Canyon 4644'	T. Ojo Alamo	T. Penn A "
T. Salado 1082'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 3110'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Lamar/Delaware 4617'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 5571'	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 6827'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8593'	T. Todilto	
T. Abo	T. 1 st Bone Springs 9685'	T. Entrada	
T. Wolfcamp 12238'	T. 2 nd Bone Springs 10332'	T. Wingate	
T. Penn	T. 3 rd Bone Springs 11648'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

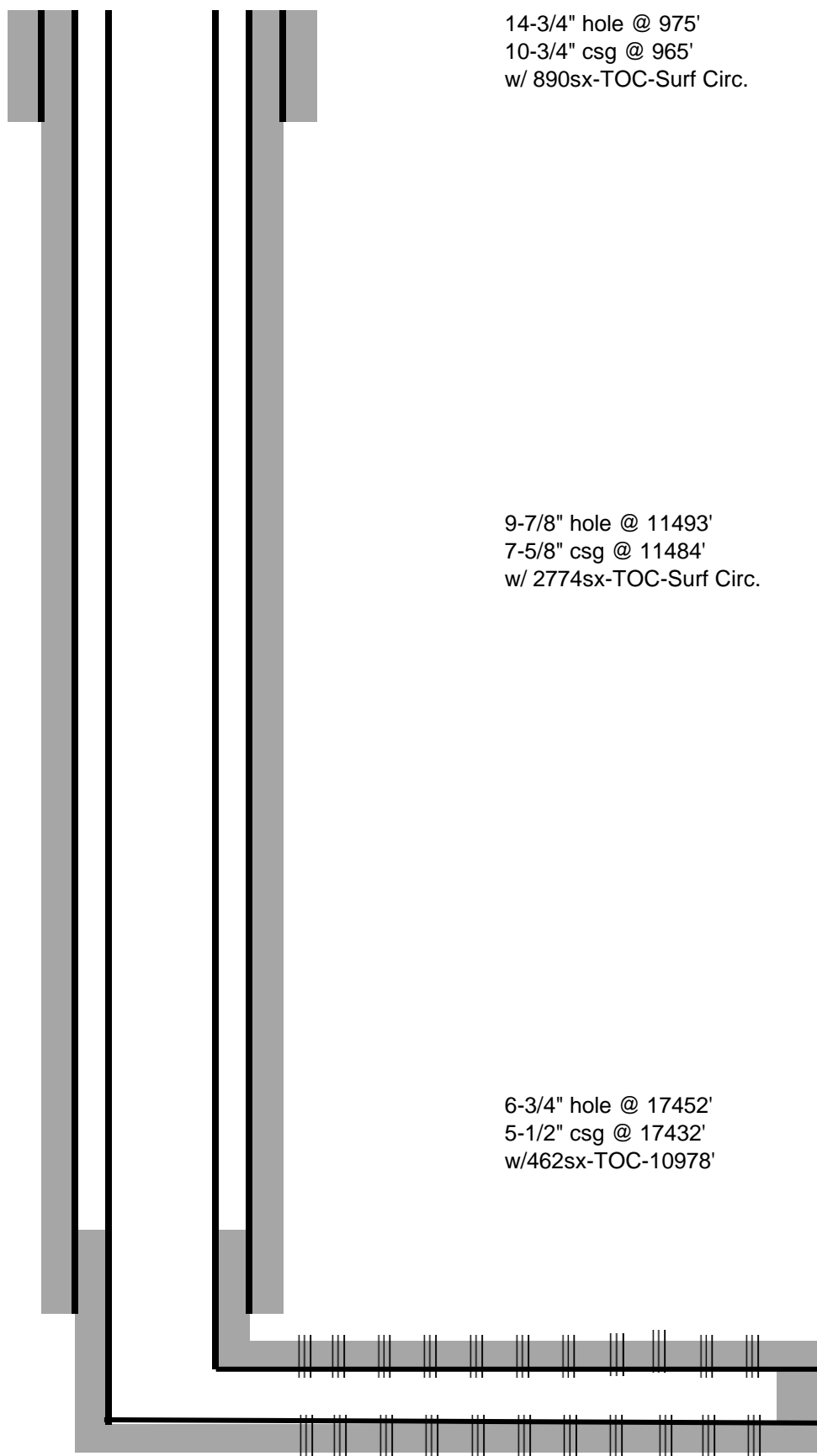
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

OXY USA Inc.
Mesa Verde Wolfcamp Unit 18H
API No. 30-015-46110



Perfs @ 12548-17327'

TD- 17452'M 12070'V

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 61491

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 61491
	Action Type: [C-104] Completion Packet (C-104C)

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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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

CONDITIONS

Action 61491

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 61491
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	1/27/2022