

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural ResourcesForm 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 - 10/19/2022
⁴ API Number 30 - 015-47193	⁵ Pool Name PURPLE SAGE WOLFCAMP *NSL-8387	⁶ Pool Code 98220
⁷ Property Code: 328290	⁸ Property Name: HEADS CC 9-4 FEDERAL COM	⁹ Well Number: 33H

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	9	24S	29E		250	SOUTH	950	WEST	EDDY

¹¹ Bottom Hole Location

FTP- 439' FSL 2132' FWL LTP- 455' FNL 2162' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L3	4	24S	29E		43	NORTH	2160	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code : P		¹⁴ Gas Connection Date: 10/23/22		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
214754	LPC CRUDE OIL, INC.	O
151618	ENTERPRISE FIELD SERVICES LLC	G

IV. Well Completion Data

²¹ Spud Date 07/01/22	²² Ready Date 10/19/2022	²³ TD 20547'M 10131'V	²⁴ PBDT 20503'M 10130'V	²⁵ Perforations 10409-20134'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		567'	1370
12-1/4"		9-5/8"		9662'	1669
8-3/4" X 8-1/2"		7" X 5-1/2"		20527'	2371
		2-7/8" TBG		9817'	NA

V. Well Test Data

³¹ Date New Oil 10/24/22	³² Gas Delivery Date 10/23/22	³³ Test Date 11/5/22	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1016
³⁷ Choke Size 128/128	³⁸ Oil 3467	³⁹ Water 7131	⁴⁰ Gas 5260		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:

02/08/2023

Phone:

432-685-5036

OIL CONSERVATION DIVISION

Approved by:

PATRICIA MARTINEZ

Title: PETROLEUM SPECIALIST

Approval Date: 3/23/2023

Submit a Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-47193	
5. Indicate Type of Lease- FED STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name HEADS CC 9-4 FEDERAL COM	
8. Well Number- 33H	
9. OGRID Number- 16696	
10. Pool name or Wildcat PURPLE SAGE WOLFCAMP	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> 2. Name of Operator- OXY USA INC. 3. Address of Operator- P.O. BOX 50250 MIDLAND, TX 79710 4. Well Location Unit Letter <u> M </u> : <u> 250 </u> feet from the <u> SOUTH </u> line and <u> 950 </u> feet from the <u> WEST </u> line Section <u> 9 </u> Township <u> 24S </u> Range <u> 29E </u> NMPM County- <u> EDDY </u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u> 2927' GL </u>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: COMPLETION <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RUPU 09/26/22, RIH & clean out to PBTD @ 20503', pressure test casing to 6000# for 30 min, good test. RIH & perf @ 10409-20134' Total 1200 holes. Frac in 40 stages w/ 213825BBL Produced Water + 222408BBL Brackish Water (> 1,000 mg/I TDS and < 10,000 mg/I TDS) w/ 25078916# sand, RD NexTier 10/13/22. Well ready to produce 10/19/22. 12/10/22 RIH with 2-7/8" L80 tbg & gas lift set @ 9817', RD 12/11/22.

Formation Tops for this completion are as follows:

RUSTLER	242'M	242'V
SALADO	615'M	615'V
CASTILE	1299'M	1299'V
DELAWARE	2878'M	2878'V
BELL CANYON	2910'M	2910'V
CHERRY CANYON	3764'M	3764'V
BRUSHY CANYON	5061'M	5032'V
BONE SPRING	6557'M	6579'V
1ST BONE SPRING	7723'M	7613'V
2ND BONE SPRING	8579'M	8451'V
3RD BONE SPRING	9692'M	9555'V
WOLFCAMP	10088'M	9911'V

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

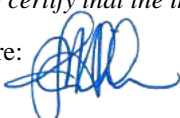
SIGNATURE  TITLE SR. REGULATORY ANALYST DATE 03-02-23

Type or print name JANA MENDIOLA E-mail address: janalyn_mendiola@oxy.com PHONE: 432-685-5936

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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. 30-015-47193		
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 HEADS CC 9-4 FEDERAL COM		
								6. Well Number: 33H		
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 PURPLE SAGE WOLFCAMP				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	9	24S	29E		250	SOUTH	950	WEST	EDDY
BH:	C	4	24S	29E	L3	43	NORTH	2160	WEST	EDDY
13. Date Spudded 07/01/2022	14. Date T.D. Reached 09/11/2022		15. Date Rig Released 09/15/2022			16. Date Completed (Ready to Produce) 10/19/2022		17. Elevations (DF and RKB, RT, GR, etc.) 2927' GL		
18. Total Measured Depth of Well 20547'M 10131'V			19. Plug Back Measured Depth 20503'M 10130'V			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10409-20134' WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375" J55		54.5		567'		17.5"		1370sx-surf circ		
9.625" HCL80		40		9662'		12.25"		1669sx-surf circ		
7" x 5.5" P110		32#, 20#		20527'		8.75" x 8.5"		2371sx-TOC@3845'		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2.875"	9817'			
26. Perforation record (interval, size, and number) Perf @ 10409-20134' Total 1200 holes, Hole Size=0.42						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10409-20134'		213825BBL Produced Water + 222408BBL Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/ 25078916# sand		
28. PRODUCTION										
Date First Production 10/24/2022		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 11/05/2022	Hours Tested 24 hrs.	Choke Size 128/128	Prod'n For Test Period	Oil - Bbl 3467	Gas - MCF 5260	Water - Bbl. 7131	Gas - Oil Ratio 1517			
Flow Tubing Press.	Casing Pressure 1016	Calculated 24-Hour Rate	Oil - Bbl. 3467	Gas - MCF 5260	Water - Bbl. 7131	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:										
Latitude _____ Longitude _____ NAD83										
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										
Printed										
Signature: 		Name: <u>Jana Mendiola</u>			Title: <u>Sr. Regulatory Analyst</u>			Date: <u>02/07/2023</u>		
E-mail Address: <u>janalyn_mendiola@oxy.com</u>										

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 242'	T. Bell Canyon 2910'	T. Ojo Alamo	T. Penn A"
T. Salado 615'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 1299'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 2878'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 3764'	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 5061'	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 Spring 6557'	T. Todilto	
T. Abo	T. 1 st Bone Spring 7723'	T. Entrada	
T. Wolfcamp 10088'	T. 2 nd Bone Spring 8579'	T. Wingate	
T. Penn	T. 3 rd Bone Spring 9692'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

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

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

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

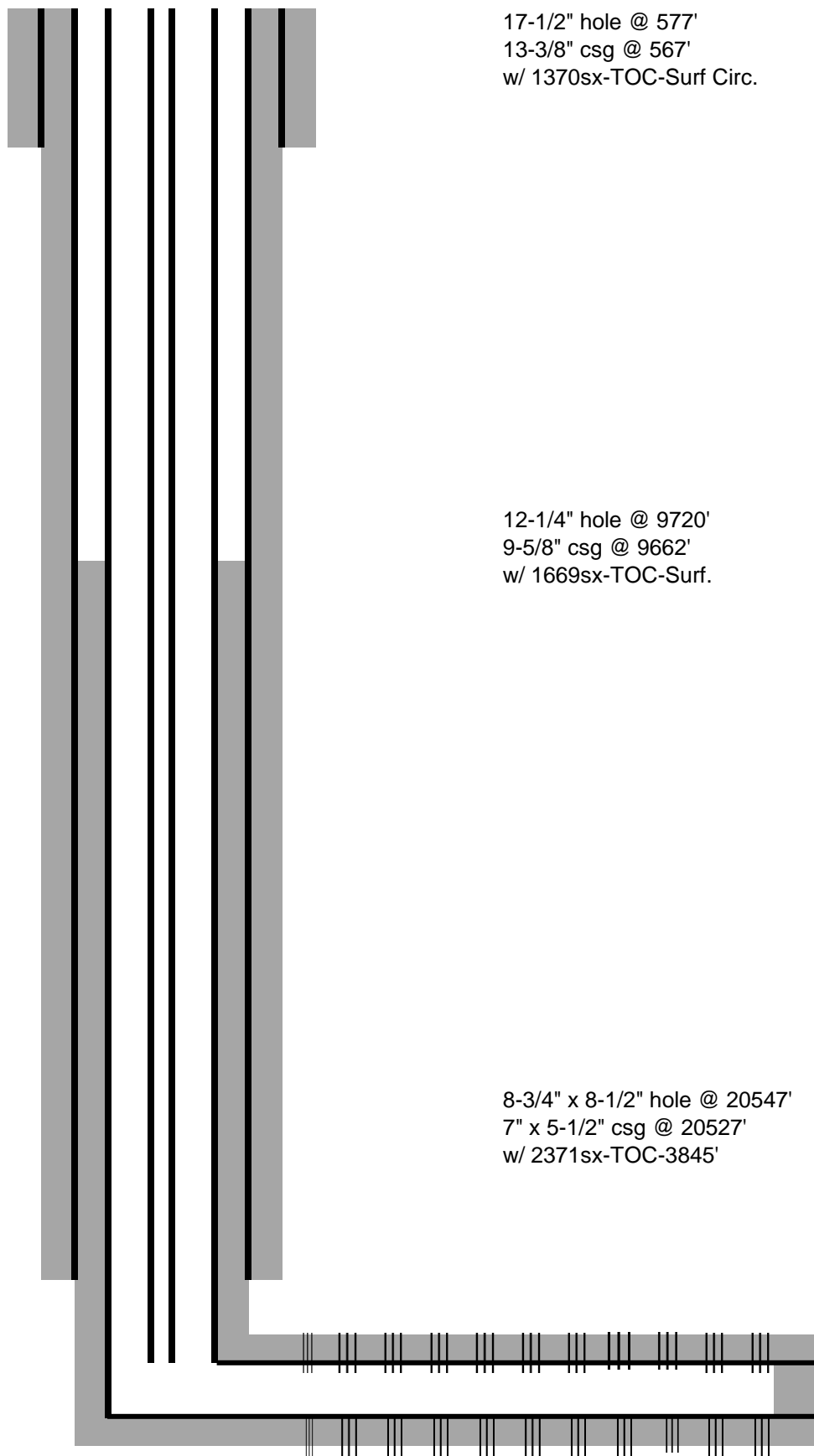
No. 4, from.....to.....

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.
Heads CC 9-4 Federal Com 33H
API No. 30-015-47193



2-7/8" tbg & gas lift @ 9817'

Perfs @ 10409-20134'

TD- 20547'M 10131'V

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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 192729

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 192729
	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.

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

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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

CONDITIONS

Action 192729

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 192729
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report and 3160-5 Completion Sundry within 10 days to NMOCD after BLM approval.	3/23/2023