

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 4294 HOUSTON, TX 77210		² OGRID Number 16696
		³ Reason for Filing Code/ Effective Date – NW 09/11/23
⁴ API Number 30-015-47591	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code: 328290	⁸ Property Name: HEADS CC 9 4 FEDERAL COM	⁹ Well Number: 35H

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
O	9	24S	29E		98'	SOUTH	2128'	EAST	EDDY

¹¹ Bottom Hole Location

FTP: 123' FSL 2246' FEL LTP- 580' FNL 2276' FWL (NSL-8518)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	4	24S	29E		440'	NORTH	2278'	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: 09/10/2023		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 04/13/2023	²² Ready Date 09/11/2023	²³ TD 10902'V/21058'MD	²⁴ PBSD 10900'V/21013'M	²⁵ Perforations 10989'-20918'MD	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17-1/2"		13-3/8"		586'	810sx - SURF
12-1/4"		9-5/8"		10164'	3342sx - SURF
8-3/4" X 8-1/2"		7" X 5-1/2"		21038'	2367sx – TOC ~6160'

V. Well Test Data

³¹ Date New Oil 09/22/2023	³² Gas Delivery Date 09/22/2023	³³ Test Date 10/18/2023	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 1620psig
³⁷ Choke Size /128	³⁸ Oil 2352	³⁹ Water 6529	⁴⁰ Gas 9960		⁴¹ Test Method FLOWING

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: *Leslie T. Reeves*Printed name:
LESLIE REEVESTitle:
REGULATORY MANAGERE-mail Address:
LESLIE_REEVES@oxy.comDate: 11/1/2023
Phone: 713-497-2492

OIL CONSERVATION DIVISION

Approved by: Sarah McGrath

Title: Petroleum Specialist - A

Approval Date: 01/25/2024

Re-upload both logs, including CBL, to OCD Permitting/ Well Logs and ensure the logs are clear and readable

File 3160-4 within 10 days of BLM Approval

District I
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102 Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT
AS-DRILLED

WELL LOCATION AND ACERAGE DEDICATION AS-DRILLED PLAT

¹ API Number 30-015-47591	² Pool Code 98220	³ Pool Name PURPLE SAGE WOLFCAMP (GAS)
⁴ Property Code 328290	⁵ Property Name HEADS CC 9 4 FEDERAL COM	⁶ Well Number 35H
⁷ OGRID No. 16696	⁸ Operator Name OXY USA INC.	⁹ Elevation 2928'

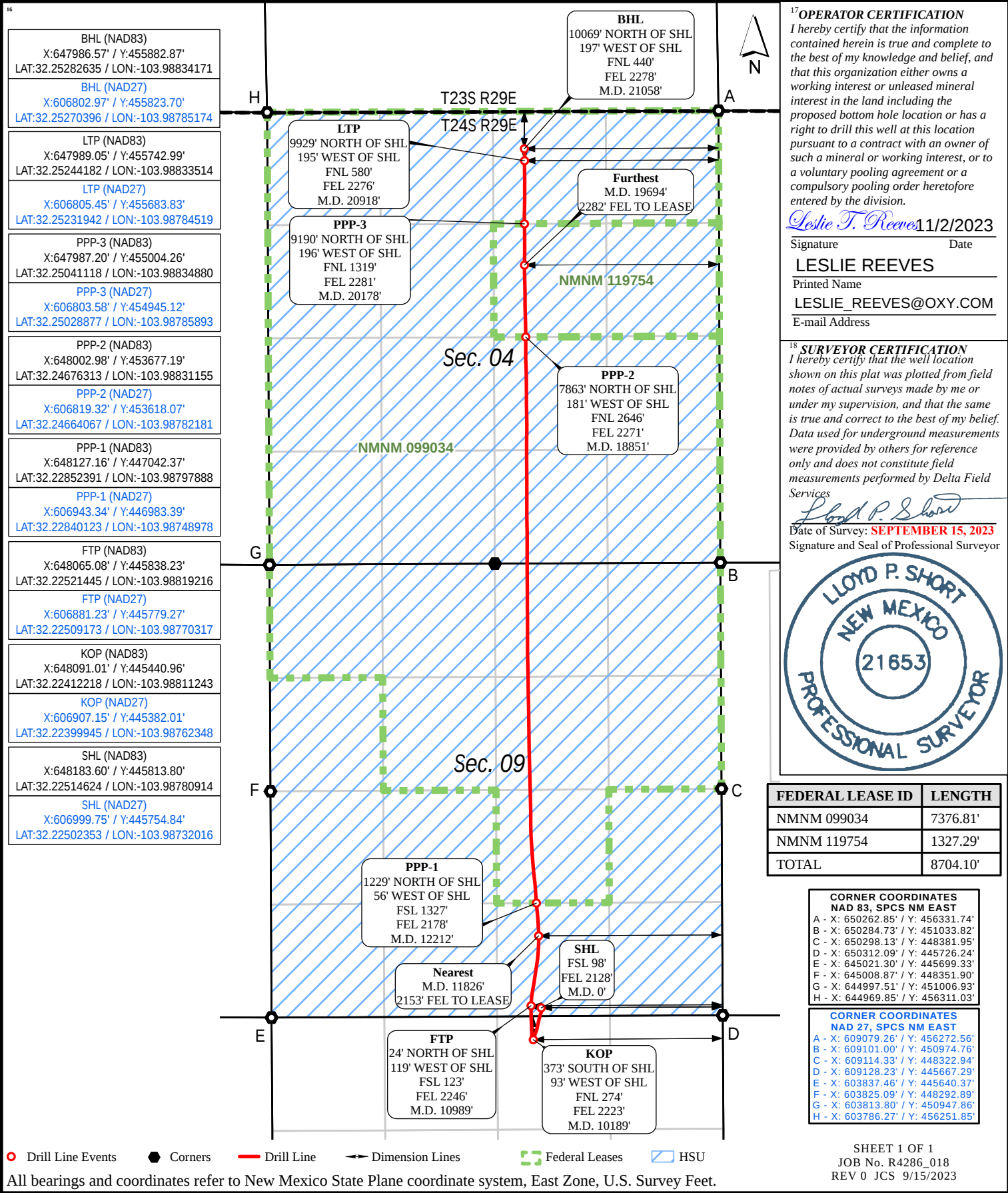
¹⁰ Surface Location

UL or lot no. O	Section 9	Township 24S	Range 29E	Lot Idn	Feet from the 98	North/South line SOUTH	Feet from the 2128	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. L 2	Section 4	Township 24S	Range 29E	Lot Idn	Feet from the 440	North/South line NORTH	Feet from the 2278	East/West line EAST	County EDDY
¹² Dedicated Acres 1,278.94	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-8518						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.





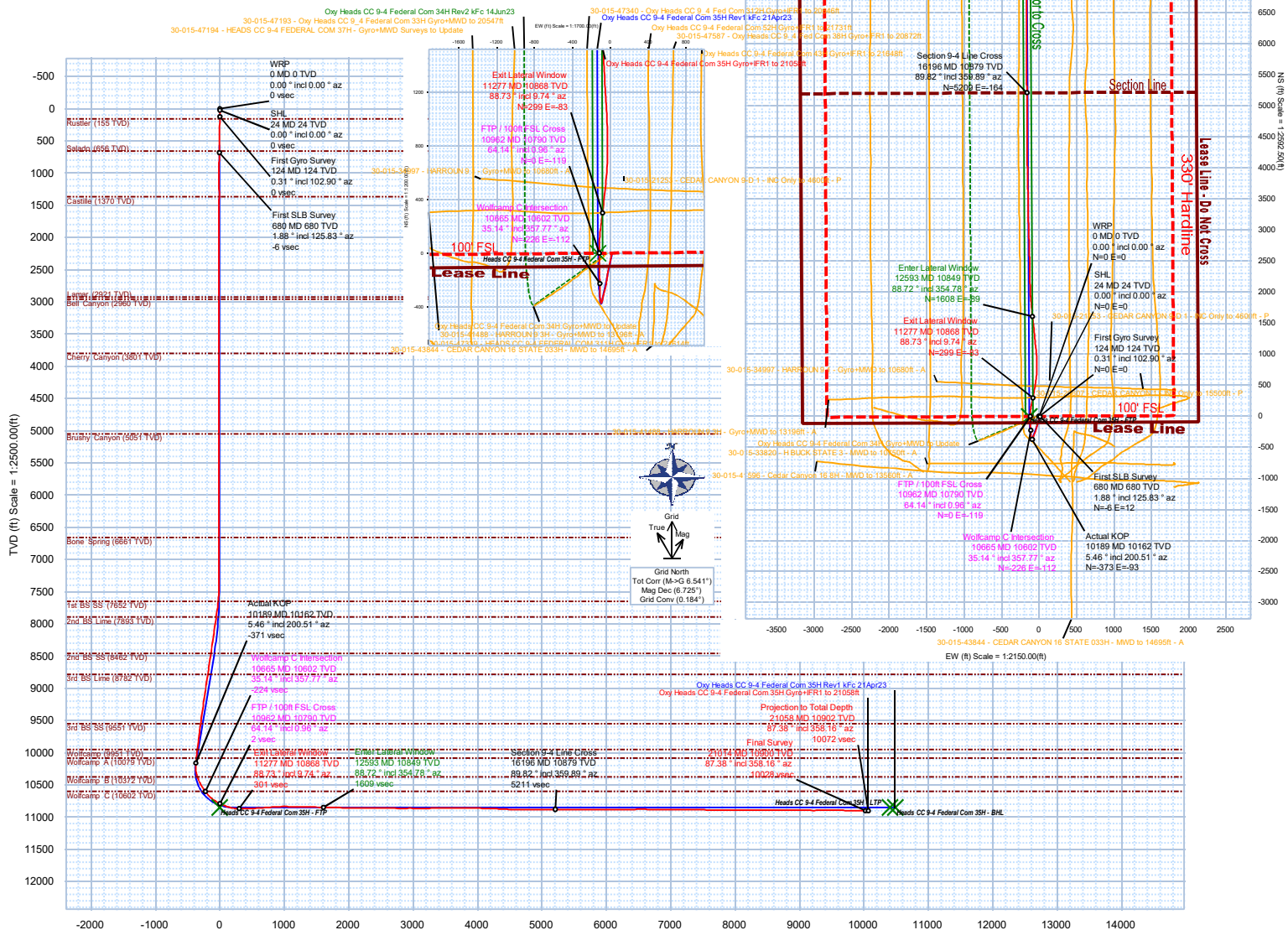
OXY



Borehole:				Well:				Field:				Structure:											
Heads CC 9-4 Federal Com 35H				Heads CC 9-4 Federal Com 35H				NM Eddy County (NAD 83)				Oxy Heads CC 9-4 Federal Com Pad Lot O											
Gravity & Magnetic Parameters								Surface Location						NAD83 New Mexico State Plane, Eastern Zone, US Feet						Miscellaneous			
Model: IFR1		Dip: 59.903°		Date: 20-Jun-2023				Lat: N 32 13 30.53		Northing: 445813.8RUS		Grid Conv: 0.1843°		Slot: 35H		TVD Ref: RKB (2952.000 ft above MSL)							
MagDec: 6.725°		FS: 47470.9nT		Gravity FS: 998.471mgn (9.80665 Based)				Lon: W 103 59 16.11		Easting: 648183.6RUS		Scale Fact: 0.99992217		Plan: Oxy Heads CC 9-4 Federal Com 35H Rev1 kFc 21Apr23									

Critical Points

Comments	Survey MD(ft)	Inclination(deg)	Azimuth(deg)	TVD(ft)	VS(ft)	NS(ft)	EW(ft)	Sub-Sea TVD	DLS(°/100ft)
WRP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2,952.00	
SHL	24.00	0.00	0.00	24.00	0.00	0.00	0.00	-2,928.00	0.00
First Gyro Survey	124.00	0.31	102.90	124.00	-0.06	-0.06	0.26	-2,828.00	0.31
Last Gyro Survey	561.00	2.10	116.04	560.88	-4.30	-4.15	8.53	-2,391.12	0.81
First SLB Survey	680.00	1.88	125.83	679.81	-6.46	-6.25	12.07	-2,272.19	0.34
Actual KOP	10,189.00	5.46	200.51	10,161.70	-371.18	-372.84	-92.59	7,209.70	2.93
Wolfcamp C Intersection	10,664.81	35.14	357.77	10,602.00	-223.88	-225.86	-112.24	7,650.00	3.94
FTP / 100ft FSL Cross	10,962.00	64.14	0.96	10,789.79	2.05	-0.01	-119.08	7,837.79	5.86
Exit Lateral Window	11,277.00	88.73	9.74	10,867.88	300.71	299.32	-83.35	7,915.88	3.59
Enter Lateral Window	12,593.00	88.72	354.78	10,848.71	1,609.41	1,608.11	-89.49	7,896.71	1.91
Section 9-4 Line Cross	16,196.00	89.82	359.89	10,879.17	5,210.89	5,208.84	-163.72	7,927.17	0.77
Final Survey	21,014.00	87.38	358.16	10,900.39	10,027.83	10,025.94	-195.63	7,948.39	5.61
Projection to Total Depth	21,058.00	87.38	358.16	10,902.40	10,071.77	10,069.87	-197.05	7,950.40	0.00



Vertical Section (ft) Azim = 359.02° Scale = 1:2500.00(ft) Origin = 0N-S, 0E-W

	20,538.00	89.90	359.50	10,894.82	9,552.03	9,550.09	-194.27	7,942.82	1.65	455,363.13	647,989.34	N 32°15'5.03"	W 103°59'18.02"	9,552.07	358.83
	20,633.00	89.68	1.01	10,895.16	9,647.00	9,645.09	-193.85	7,943.16	1.61	455,458.12	647,989.76	N 32°15'5.97"	W 103°59'18.01"	9,647.04	358.85
	20,729.00	88.89	359.70	10,896.36	9,742.96	9,741.08	-193.26	7,944.36	1.59	455,554.10	647,990.36	N 32°15'6.92"	W 103°59'18.00"	9,743.00	358.86
	20,823.00	87.27	359.09	10,899.51	9,836.90	9,835.02	-194.25	7,947.51	1.84	455,648.03	647,989.36	N 32°15'7.85"	W 103°59'18.01"	9,836.93	358.87
	20,919.00	92.15	0.54	10,900.00	9,932.86	9,930.98	-194.56	7,948.00	5.30	455,743.99	647,989.06	N 32°15'8.80"	W 103°59'18.01"	9,932.89	358.88
Final Survey	21,014.00	87.38	358.16	10,900.39	10,027.83	10,025.94	-195.63	7,948.39	5.61	455,838.94	647,987.98	N 32°15'9.74"	W 103°59'18.03"	10,027.85	358.88
Projection to Total Depth	21,058.00	87.38	358.16	10,902.40	10,071.77	10,069.87	-197.05	7,950.40	0.00	455,882.87	647,986.57	N 32°15'10.17"	W 103°59'18.03"	10,071.80	358.88

Survey Type: DefinitiveSurvey

Survey Error Model: ISCWSA0 2.795 sigma

Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Expected Max Inclination (deg)	Survey Tool Code	Borehole / Survey
	1	0.000	561.000	Act Stns		GYD_GC+DROP+OH	Heads CC 9-4 Federal Com 35H / Oxy Heads CC 9-4 Federal Com 35H Gyro+IFR1 to 21058ft
	1	561.000	21,058.000	Act Stns		A010Mb_MWD+IFR1+SAG+MS	Heads CC 9-4 Federal Com 35H / Oxy Heads CC 9-4 Federal Com 35H Gyro+IFR1 to 21058ft

EOU Geometry:

End MD (ft)	Hole Size (in)	Casing Size (in)	Name
21,058.000	26.400	26.400	

Well Name: HEADS CC 9-4 FEDERAL COM	Well Location: T24S / R29E / SEC 9 / SWSE / 32.225146 / -103.987809	County or Parish/State: EDDY / NM
Well Number: 35H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number:	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154759100S1	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Subsequent Report

Sundry ID: 2755021

Type of Submission: Subsequent Report

Type of Action: Hydraulic Fracturing

Date Sundry Submitted: 10/16/2023

Time Sundry Submitted: 07:05

Date Operation Actually Began: 08/23/2023

Actual Procedure: RUPU 8/23/2023, RIH & Clean out to PBTD 21013'MD/10900'TVD. Test production casing to 6000 psi for 30 min, good test. RIH and Perf from 10989'-20918', total 1194 holes, 0.42". Frac in 40 stages with 26,211,347lbs sand and 378,642 bbls produced water, 94,660 bbls brackish water. RD Frac and well ready to produce on 9/11/2023. OXY USA Inc. requests a tubing exception while continuing to flow back this well. The estimated date of tubing install is 01/15/2024.

Received by OCD: 1/16/2024 4:28:19 PMPage 8 of 13

Well Name: HEADS CC 9-4 FEDERAL COM	Well Location: T24S / R29E / SEC 9 / SWSE / 32.225146 / -103.987809	County or Parish/State: EDDY / NM
Well Number: 35H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number:	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154759100S1	Well Status: Producing Oil Well	Operator: OXY USA INCORPORATED

Operator

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

Operator Electronic Signature: LESLIE REEVES	Signed on: OCT 16, 2023 07:05 PM
Name: OXY USA INCORPORATED	
Title: Advisor Regulatory	
Street Address: 5 GREENWAY PLAZA, SUITE 110	
City: HOUSTON	State: TX
Phone: (713) 497-2492	
Email address: LESLIE_REEVES@OXY.COM	

Field

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: 10/18/2023
Signature: Jonathon Shepard	

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-47591		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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: 35H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____										
8. Name of Operator OXY USA INC.						9. OGRID 16696				
10. Address of Operator 5 GREENWAY PLAZA, SUITE 110, HOUSTON, TX 77210						11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	9	24S	29E		98	SOUTH	2128	EAST	EDDY
BH:	B	4	24S	29E	2	440	NORTH	2278	EAST	EDDY
13. Date Spudded 04/13/2023	14. Date T.D. Reached 07/11/2023		15. Date Rig Released 07/13/2023			16. Date Completed (Ready to Produce) 09/11/2023		17. Elevations (DF and RKB, RT, GR, etc.) 2928' GL		
18. Total Measured Depth of Well 21058'MD			19. Plug Back Measured Depth 21013'MD			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GR, CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP - 10989' - 20918' MD										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8		54.5# J-55		586'		17-1/2		810sx - SURF		
9-5/8		40# HCL-80		10164'		12-1/4		3342sx - SURF		
7		32# P-110		0-10399'		8-3/4 (to 11363')		2367sx -TOC-6160'		
5-1/2		20# P-110CY		10399'-21038'		8-1/2(11363'-21058')		2367sx -TOC-6160'		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET		
26. Perforation record (interval, size, and number) 10989' - 20918' MD, total 1194 holes, 0.42" hole size, 40stages					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					10989' - 20918' MD		26,211,347lbs sand and 378,642 bbls prod water, 94,660 bbls brackish water			
28. PRODUCTION										
Date First Production 09/22/2023		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING				Well Status (<i>Prod. or Shut-in</i>) PRODUCING				
Date of Test 10/18/2023	Hours Tested 24 HOURS	Choke Size /128	Prod'n For Test Period	Oil - Bbl 2352	Gas - MCF 9960	Water - Bbl. 6529		Gas - Oil Ratio		
Flow Tubing Press.	Casing Pressure 1620	Calculated 24-Hour Rate	Oil - Bbl. 2352	Gas - MCF 9960	Water - Bbl. 6529		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 GR, 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										
Signature <i>Leslie T. Reeves</i>		Printed Name LESLIE REEVES		Title REGULATORY MANAGER		Date 11/02/2023				
E-mail Address LESLIE_REEVES@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 156'MD	T. Bell Canyon 2958'MD	T. Ojo Alamo	T. Penn A"
T. Salado 657'MD	T. Strawn	T. Kirtland	T. Penn. "B"
T. Castile 1380'MD	T. Atoka	T. Fruitland	T. Penn. "C"
T. Delaware 2905'MD	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Cherry Canyon 3819'MD	T. Devonian	T. Cliff House	T. Leadville
T. Brushy Canyon 5106'MD	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 Oztzte
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 6619'MD	T.Todilto	
T. Abo	T. 1 st Bone Springs 7623'MD	T. Entrada	
T. Wolfcamp 9922'MD	T. 2 nd Bone Springs 8453'MD	T. Wingate	
T. Penn	T. 3 rd Bone Springs 9556'MD	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.....

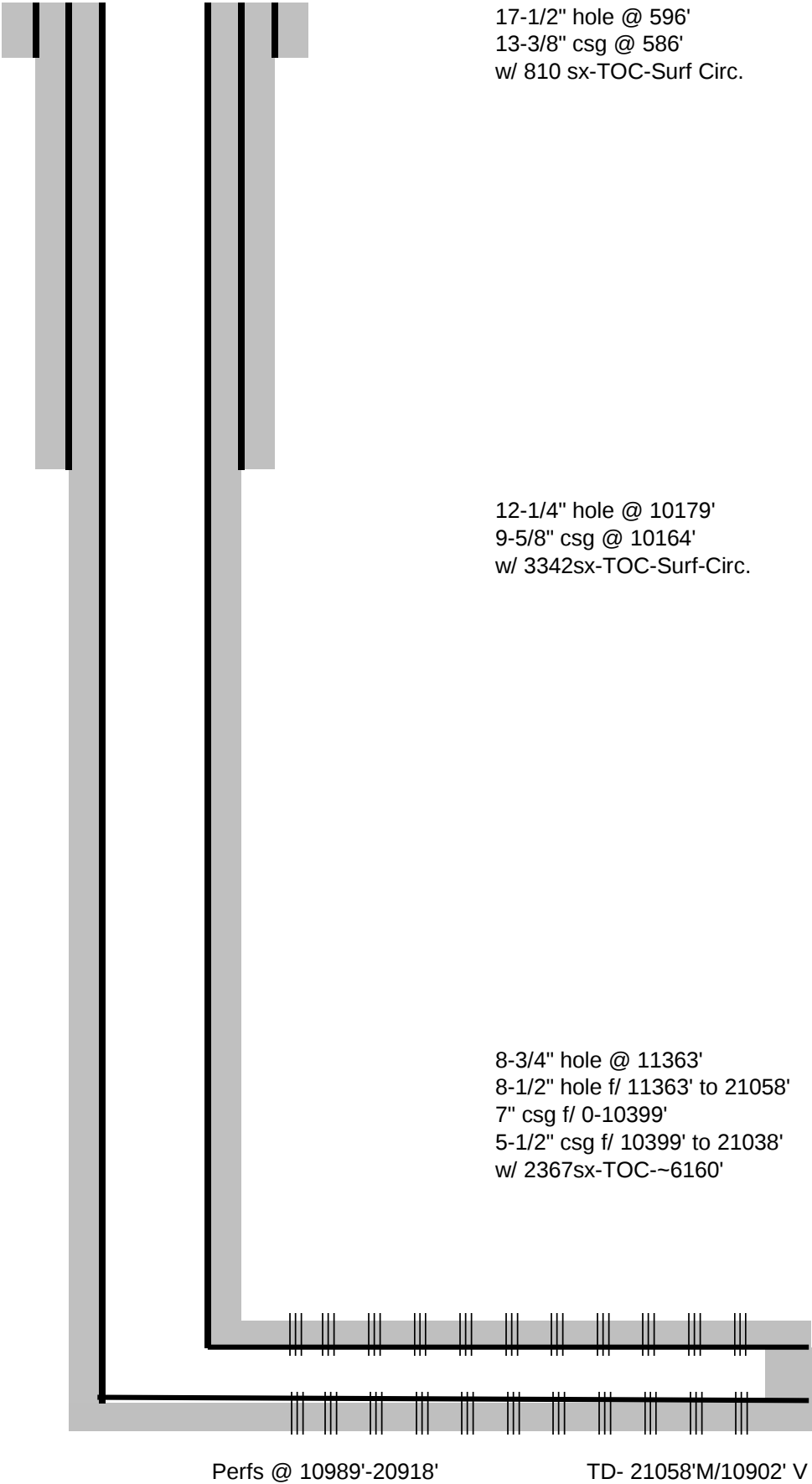
Include data on rate of water inflow and elevation to which water rose in hole.

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

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

OXY USA Inc.
HEADS CC 9 4 FEDERAL COM 35H
API No. 30-015-47591



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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

ACKNOWLEDGMENTS

Action 304224

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 304224
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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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 304224

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 304224
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	Re-upload both logs, including CBL, to OCD Permitting/ Well Logs and ensure the logs are clear and readable.	1/25/2024
smcgrath	File 3160-4 within 10 days of BLM Approval.	1/25/2024