AE Order Number Banner

Application Number: pDZD2617349009

Initial Application Part I

PMX-362

OCCIDENTAL PERMIAN LTD [157984]

Received: 6/11/2026

Occidental Permian LTD.
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521
P.O. Box 27570, Houston, Texas 77227-7570
Phone 713.215.7000

June 9, 2026

State of New Mexico
Energy, Minerals & Natural Resources Department
Oil Conservation Division
1220 S. St. Frances Dr.
Santa Fe, NM 87505

RE: Pressure Maintenance Project
North Hobbs G/SA Unit
Well No. 231; API 30-025-05498
Lea County, NM

Occidental Permian Ltd. respectfully requests administrative approval to inject purchased and produced CO2 into the above referenced injector in the North Hobbs Unit per Order No. R-6199-F. The well is currently authorized to inject water. The H2S contingency plan which covers both North and South Hobbs Units will be updated to reflect this change.

In support of this request, please find the following documentation:

- Administrative Application Checklist
- Form C-108 with required data attached
- Injection Well Data Sheet with Wellbore Schematics
- Form C-102
- AOR Map

Per R-6199-F Paragraph 3 on page 9, "(…) Application for approval of additional injection wells in the expanded Phase I Area of the North Hobbs Unit shall be filed in accordance with NMAC 19.15.26.8 and may be approved administratively by the Division Director without Notice and hearing." The injector in this application is located within the expanded Phase I Area of the North Hobbs Unit.

If you have any questions regarding this application, please contact me at 713-215-7827 or email roni_mathew@oxy.com.

Sincerely,

Roni Mathew

Roni Mathew
Regulatory Advisor

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☒ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify Additional Injector within approved project area (R-6199-F)

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Roni Mathew	Roni Mathew	Regulatory Advisor	6/10/2026
Print or Type Name	Signature	Title	Date

roni_mathew@oxy.com
e-mail Address

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: _____Secondary Recovery __X__Pressure Maintenance _____Disposal _____Storage
Application qualifies for administrative approval? __X__Yes _____No

II. OPERATOR: OCCIDENTAL PERMIAN LTD

ADDRESS: P.O. Box 4294 Houston, TX 77210-4294

CONTACT PARTY: Roni Mathew PHONE: 713-215-7827

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? __X__Yes _____No
If yes, give the Division order number authorizing the project: R-6199-F

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: Roni Mathew TITLE: Regulatory Advisor

SIGNATURE: Roni Mathew DATE: 6/10/2026

E-MAIL ADDRESS: roni_mathew@oxy.com

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: February 11, 2014 as part of Order No. R-6199-F application

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

Side 2

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

(2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;

(3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

C-108 Application Attachment
Occidental Permian Ltd.
North Hobbs G/SA Unit No. 231
Lea County, New Mexico

I. This is a pressure maintenance project. The project qualifies for administrative approval.

II. OCCIDENTAL PERMIAN Ltd.
P.O. Box 4294 Houston, TX 77210-4294
Contact Party: Roni Mathew, 713-215-7827

III. Injection well data sheet and wellbore schematic has been attached for NORTH HOBBS G/SA UNIT No. 231

IV. This is an expansion of an existing project authorized under Order No. R-6199-F.

V. The map with a two mile radius surrounding the injection well and a one half mile radius for area of review is attached.

VI. In accordance to Order No. R-6199-F Section 4 OCCIDENTAL PERMIAN Ltd certifies that: The area of review for well "NORTH HOBBS G/SA UNIT #231" shows no substantive changes in the information furnished in support of Order No. R-6199-F concerning the status of construction of any well that penetrates the injection interval within the one-half (1/2) mile around the injection well, with the exemption of the wells listed below:

API	Well Name	Operator	Status after Jan 2014
30-025-05502	NORTH HOBBS G/SA UNIT #121	OCCIDENTAL PERMIAN LTD	Plugged
30-025-05496	NORTH HOBBS G/SA UNIT #221	OCCIDENTAL PERMIAN LTD	Plugged

The wellbore diagrams, their tabulated data, and the area of review map are attached.

VII. Proposed Operation

1. Average Injection Rate 3,000 BWPD / 10,000 MCFGPD
   Maximum Injection Rate 5,000 BWPD / 16,000 MCFGPD
2. This will be a closed system.
3. Average Surface Injection Pressure 1,300 PSIG
   Maximum Surface Injection Pressure
   - Produced Water 1,100 PSIG
   - CO_2 1,250 PSIG
   - CO_2 w/produced gas 1,770 PSIG

   (In accordance with Order No. R-6199-F, effective 7/18/13)
4. Source Water – San Andres Produced Water
   (Analysis previously provided at hearing, Case No. 14981)

VIII. The information was previously submitted as part of Order No. R-6199-F application

IX. Acidize existing perfs & open hole intervals w/ ~10,000 gal 15% HCL. Max rate ~5 bpm & flush w/ ~200 bbl fresh water.

X. Logs were filed at the time of drilling.

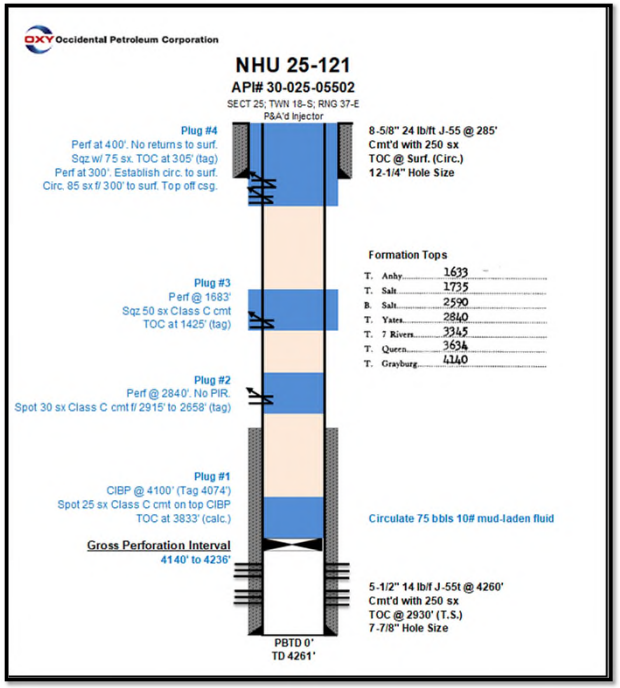
XI. Per our field personnel, there is only 1 water well located within 1 mile of the subject well. The water analysis from Well # 1L-4920X (H211573-01) is included with the application.

WATER WELL NAME	LAT	LONG	Date Collected
Well # 1L-4920X	32.707399°	-103.197122°	06/18/2021

XII. N/A. This is a pressure maintenance project, not a disposal well.

XIII. Order No. R-6199-F allows the administrative approval, from the Division Director, of additional injection wells without notice and hearing. Notices to producers and surface owners for the water/CO2 flood area were provided at the time of the application and hearing for Order No. R-6199-F.

API NUMBER	OPERATOR	LEASE NAME	WELL NO.	WELL TYPE	STATUS	FTG. N/S	N/S	FTG. E/W	E/W	UNIT	SEC.	TSHP.	RNG.	DATE DRILLED	TVD (ft)	HOLE SIZE (in)	CSG. SIZE (in)	SET AT (ft)	SX. CMT.	CMT. TOP (ft)	MTD.	COMPLETION	REMARKS
30-025-05502	OCCIDENTAL PERMIAN LTD	NORTH HOBBS G/SA UNIT	121	Injection	Plugged, Site Released	1650	N	990	W	E	25	18S	37E	11/27/1957	4261	12.25	8.625	285	250	0	Circ.	GRAYBURG-SAN ANDRES	
																7.875	5.500	4260	250	2930	T.S.		



Current WBD

NHSAU 221-25
30-025-05496
Lea County

Current Wellbore
P&A'd Producer

Surface Csg Plug 0' - 255'
4) Perf'd csg @ 255' & sqz'd 200 sx.
Verified TOC @ surface.

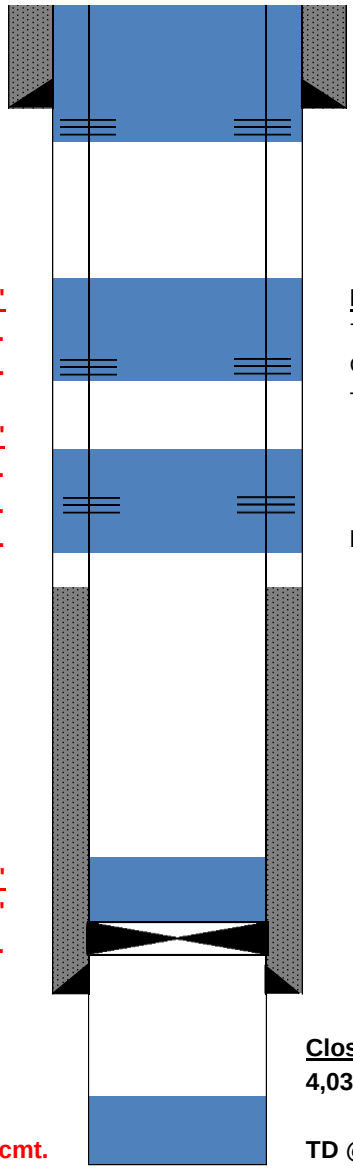
Surface Casing
12-1/2" 50# Csg @ 205'
Cemented with 175 sx
TOC @ Surface (Circulated)

Top of Salt Plug 1,640'-1,782'
3) Perf'd & Sqz'd 75 sx @ 1782'.
WOC. Tag'd TOC @ 1640'.

Production Casing
7.0" 22# Csg @ 4039'
Cemented with 500 sx
TOC @ 2800' (CBL)

Yates Plug 2,520'-2,650'
2) Perf 'd csg @ 2600'. Unable to establish PIR.
Spotted 25 sx of cmt w/ EOT @ 2650'.
WOC. Tag'd TOC @ 2520'.

PBTD @ 2606'



Bottom Plug 3770'-3990'
1) Set CIBP @ 3990'
Spotted 20 sx of cmt. WOC. Tag'd TOC @ 3770'.

Closed Openhole:
4,039' - 4,650'

With EOT @ 4650' spotted 50 sx of cmt.

TD @ 4650'

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

June 25, 2021

Dusty Armstrong

Laboratory Services, Inc.

2609 W. Marland

Hobbs, NM 88240

RE: OXY

Enclosed are the results of analyses for samples received by the laboratory on 06/18/21 10:45.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-20-13. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WELL # 1L-4920 X	H211573-01	Water	18-Jun-21 10:15	18-Jun-21 10:45
WELL # 2L-4920	H211573-02	Water	18-Jun-21 10:30	18-Jun-21 10:45

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

WELL # 1L-4920 X

H211573-01 (Water)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Alkalinity, Bicarbonate	**220**		5.00	mg/L	1	1060808	AC	18-Jun-21	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	1060808	AC	18-Jun-21	310.1	
Chloride*	**100**		4.00	mg/L	1	1061604	GM	21-Jun-21	4500-Cl-B	
Conductivity*	**770**		1.00	umhos/cm @ 25°C	1	1061814	AC	18-Jun-21	120.1	
pH*	**7.49**		0.100	pH Units	1	1061814	AC	18-Jun-21	150.1	
Temperature °C	**17.7**			pH Units	1	1061814	AC	18-Jun-21	150.1	
Resistivity	**13.0**			Ohms/m	1	1061814	AC	18-Jun-21	120.1	
Specific Gravity @ 60° F	**1.003**		0.000	[blank]	1	1061801	AC	18-Jun-21	SM 2710F	
Sulfate*	**61.6**		10.0	mg/L	1	1061811	AC	18-Jun-21	375.4	
TDS*	**453**		5.00	mg/L	1	1061813	GM	21-Jun-21	160.1	
Alkalinity, Total*	**180**		4.00	mg/L	1	1060808	AC	18-Jun-21	310.1	
Sulfide, total	<0.0100		0.0100	mg/L	1	1062103	AC	21-Jun-21	376.2	
Green Analytical Laboratories										
Total Recoverable Metals by ICP (E200.7)										
Barium*	**0.064**		0.050	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Calcium*	**80.3**		0.100	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Iron*	<0.050		0.050	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Magnesium*	**14.2**		0.100	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Potassium*	**2.41**		1.00	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Sodium*	**45.0**		1.00	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

WELL # 2L-4920

H211573-02 (Water)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Cardinal Laboratories										
Inorganic Compounds										
Alkalinity, Bicarbonate	**224**		5.00	mg/L	1	1062105	AC	21-Jun-21	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	1062105	AC	21-Jun-21	310.1	
Chloride*	**92.0**		4.00	mg/L	1	1061604	GM	21-Jun-21	4500-Cl-B	
Conductivity*	**773**		1.00	umhos/cm @ 25°C	1	1061814	AC	18-Jun-21	120.1	
pH*	**7.49**		0.100	pH Units	1	1061814	AC	18-Jun-21	150.1	
Temperature °C	**17.7**			pH Units	1	1061814	AC	18-Jun-21	150.1	
Resistivity	**12.9**			Ohms/m	1	1061814	AC	18-Jun-21	120.1	
Specific Gravity @ 60° F	**1.001**		0.000	[blank]	1	1061801	AC	18-Jun-21	SM 2710F	
Sulfate*	**66.9**		10.0	mg/L	1	1061811	AC	18-Jun-21	375.4	
TDS*	**461**		5.00	mg/L	1	1061813	GM	21-Jun-21	160.1	
Alkalinity, Total*	**184**		4.00	mg/L	1	1062105	AC	21-Jun-21	310.1	
Sulfide, total	<0.0100		0.0100	mg/L	1	1062103	AC	21-Jun-21	376.2	
Green Analytical Laboratories										
Total Recoverable Metals by ICP (E200.7)										
Barium*	**0.067**		0.050	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Calcium*	**74.4**		0.100	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Iron*	<0.050		0.050	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Magnesium*	**11.7**		0.100	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Potassium*	**2.41**		1.00	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	
Sodium*	**67.5**		1.00	mg/L	1	B211388	JDA	25-Jun-21	EPA200.7	

Cardinal Laboratories

*=Accredited Analyte

Released to Imaging: 8/15/2022 3:13:13 PM

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1060808 - General Prep - Wet Chem										
Blank (1060808-BLK1)				Prepared & Analyzed: 08-Jun-21						
Alkalinity, Carbonate	ND	1.00	mg/L							
Alkalinity, Bicarbonate	5.00	5.00	mg/L							
Alkalinity, Total	4.00	4.00	mg/L							
LCS (1060808-BS1)				Prepared & Analyzed: 08-Jun-21						
Alkalinity, Carbonate	ND	2.50	mg/L				80-120			
Alkalinity, Bicarbonate	305	12.5	mg/L				80-120			
Alkalinity, Total	250	10.0	mg/L	250		100	80-120			
LCS Dup (1060808-BSD1)				Prepared & Analyzed: 08-Jun-21						
Alkalinity, Carbonate	ND	2.50	mg/L				80-120		20	
Alkalinity, Bicarbonate	305	12.5	mg/L				80-120	0.00	20	
Alkalinity, Total	250	10.0	mg/L	250		100	80-120	0.00	20	
Batch 1061604 - General Prep - Wet Chem										
Blank (1061604-BLK1)				Prepared & Analyzed: 16-Jun-21						
Chloride	ND	4.00	mg/L							
LCS (1061604-BS1)				Prepared & Analyzed: 16-Jun-21						
Chloride	104	4.00	mg/L	100		104	80-120			
LCS Dup (1061604-BSD1)				Prepared & Analyzed: 16-Jun-21						
Chloride	100	4.00	mg/L	100		100	80-120	3.92	20	
Batch 1061801 - General Prep - Wet Chem										
Duplicate (1061801-DUP1)		**Source: H211562-01**		Prepared & Analyzed: 18-Jun-21						
Specific Gravity @ 60° F	1.003	0.000	[blank]		1.010			0.701	20	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1061811 - General Prep - Wet Chem										
Blank (1061811-BLK1)				Prepared & Analyzed: 18-Jun-21						
Sulfate	ND	10.0	mg/L							
LCS (1061811-BS1)				Prepared & Analyzed: 18-Jun-21						
Sulfate	23.4	10.0	mg/L	20.0		117	80-120			
LCS Dup (1061811-BSD1)				Prepared & Analyzed: 18-Jun-21						
Sulfate	23.3	10.0	mg/L	20.0		116	80-120	0.257	20	
Batch 1061813 - Filtration										
Blank (1061813-BLK1)				Prepared: 18-Jun-21 Analyzed: 23-Jun-21						
TDS	ND	5.00	mg/L							
LCS (1061813-BS1)				Prepared: 18-Jun-21 Analyzed: 21-Jun-21						
TDS	527		mg/L	500		105	80-120			
Duplicate (1061813-DUP1)		**Source: H211552-02**		Prepared: 18-Jun-21 Analyzed: 23-Jun-21						
TDS	571	5.00	mg/L		571			0.00	20	
Batch 1061814 - General Prep - Wet Chem										
LCS (1061814-BS1)				Prepared & Analyzed: 18-Jun-21						
pH	7.10		pH Units	7.00		101	90-110			
Conductivity	501		uS/cm	500		100	80-120			
Duplicate (1061814-DUP1)		**Source: H211572-01**		Prepared & Analyzed: 18-Jun-21						
pH	6.83	0.100	pH Units		6.80			0.440	20	
Conductivity	7450	1.00	umhos/cm @ 25°C		7200			3.41	20	
Resistivity	1.34		Ohms/m		1.39			3.41	20	
Temperature °C	17.6		pH Units		17.7			0.567	200	

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

Inorganic Compounds - Quality Control

Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 1062103 - General Prep - Wet Chem										
Blank (1062103-BLK1)				Prepared & Analyzed: 21-Jun-21						
Sulfide, total	ND	0.0100	mg/L							
Duplicate (1062103-DUP1)		**Source: H211572-01**		Prepared & Analyzed: 21-Jun-21						
Sulfide, total	0.0329	0.0100	mg/L		0.0344			4.54	20	
Batch 1062105 - General Prep - Wet Chem										
Blank (1062105-BLK1)				Prepared & Analyzed: 21-Jun-21						
Alkalinity, Carbonate	ND	1.00	mg/L							
Alkalinity, Bicarbonate	5.00	5.00	mg/L							
Alkalinity, Total	4.00	4.00	mg/L							
LCS (1062105-BS1)				Prepared & Analyzed: 21-Jun-21						
Alkalinity, Carbonate	ND	2.50	mg/L				80-120			
Alkalinity, Bicarbonate	292	12.5	mg/L				80-120			
Alkalinity, Total	240	10.0	mg/L	250		96.0	80-120			
LCS Dup (1062105-BSD1)				Prepared & Analyzed: 21-Jun-21						
Alkalinity, Carbonate	ND	2.50	mg/L				80-120		20	
Alkalinity, Bicarbonate	330	12.5	mg/L				80-120	12.0	20	
Alkalinity, Total	270	10.0	mg/L	250		108	80-120	11.8	20	
Matrix Spike (1062105-MS1)		**Source: H211573-02**		Prepared & Analyzed: 21-Jun-21						
Alkalinity, Total	264	4.00	mg/L	100	184	80.0	70-130			

Cardinal Laboratories *=Accredited Analyte

Released to Imaging: 2/23/2023 11:33:28 AM

Celey D. Keene, Lab Director/Quality Manager

Released to Imaging: 2/23/2023 11:33:28 AM

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

Laboratory Services, Inc. 2609 W. Marland Hobbs NM, 88240	Project: OXY Project Number: NONE GIVEN Project Manager: Dusty Armstrong Fax To: (505) 397-3713	Reported: 25-Jun-21 17:23

Total Recoverable Metals by ICP (E200.7) - Quality Control

Green Analytical Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B211388 - Total Rec. 200.7/200.8/200.2										
Blank (B211388-BLK1)				Prepared: 24-Jun-21 Analyzed: 25-Jun-21						
Potassium	ND	1.00	mg/L							
Calcium	ND	0.100	mg/L							
Sodium	ND	1.00	mg/L							
Magnesium	ND	0.100	mg/L							
Barium	ND	0.050	mg/L							
Iron	ND	0.050	mg/L							
LCS (B211388-BS1)				Prepared: 24-Jun-21 Analyzed: 25-Jun-21						
Potassium	8.22	1.00	mg/L	8.00		103	85-115			
Barium	2.00	0.050	mg/L	2.00		99.8	85-115			
Sodium	2.91	1.00	mg/L	3.24		89.9	85-115			
Magnesium	20.6	0.100	mg/L	20.0		103	85-115			
Calcium	4.00	0.100	mg/L	4.00		100	85-115			
Iron	4.00	0.050	mg/L	4.00		100	85-115			
LCS Dup (B211388-BSD1)				Prepared: 24-Jun-21 Analyzed: 25-Jun-21						
Magnesium	20.6	0.100	mg/L	20.0		103	85-115	0.00238	20	
Barium	1.97	0.050	mg/L	2.00		98.6	85-115	1.13	20	
Potassium	8.08	1.00	mg/L	8.00		101	85-115	1.71	20	
Iron	4.03	0.050	mg/L	4.00		101	85-115	0.696	20	
Sodium	2.89	1.00	mg/L	3.24		89.2	85-115	0.817	20	
Calcium	4.00	0.100	mg/L	4.00		100	85-115	0.0699	20	

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories *=Accredited Analyte

Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	laboratory Services
Project Manager:	Dustin Armstrong
Address:	
City:	State: Zip:
Phone #:	Fax #:
Project #:	Project Owner:
Project Name:	Oxy
Project Location:	
Sampler Name:	

BILL TO

P.O. #:	
Company:	
Attn:	
Address:	
City:	
State:	Zip:
Phone #:	
Fax #:	

ANALYSIS REQUEST

Scale
T. Sulfide

FOR LAB USE ONLY Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER: water	PRESERV.: ACID/BASE:	ICE / COOL	OTHER:	SAMPLING: DATE	TIME
H211573-1	Well #1 (24920-X	G	3						✓		✓		6-18	1045
2	Well #2 (24920	G	3						✓		✓		6-18	1030

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By:	Date: 6-18-21 Time: 1045	Received By:	Verbal Result: ☐ Yes ☐ No Add'l Phone #:
Relinquished By:	Date: Time:	Received By:	All Results are emailed. Please provide Email address:
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C 3.0 Corrected Temp. °C	Sample Condition Cool ☑ Yes ☐ No Intact ☑ Yes ☐ No	CHECKED BY: (Initials) TO
			REMARKS:
			Turnaround Time: Standard ☑ Rush ☐ Bacteria (only) Sample Condition Cool ☐ Yes ☐ No Intact ☐ Yes ☐ No Observed Temp. °C Corrected Temp. °C
			Thermometer ID #113 Correction Factor None

FORM-006 R 3.1 06/04/20

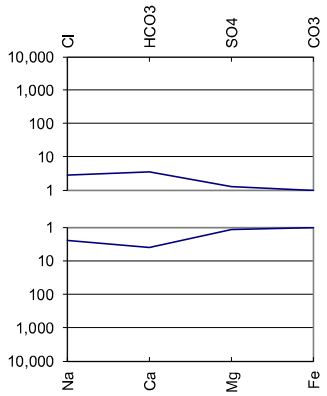
† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com

CARDINAL LABORATORIES
SCALE INDEX WATER ANALYSIS REPORT

Company	: LABORATORY SERVICES	Date Sampled	: 06/18/21
Lease Name	: OXY	Company Rep.	: DUSTY ARMSTRONG
Well Number	: WELL #1 1L-4920 X (H211573-01)		
Location	: NOT GIVEN		

	ANALYSIS					
1.	pH	7.49				
2.	Specific Gravity @ 60/60 F.	1.0030				
3.	CaCO3 Saturation Index @ 80 F.	-0.200				
	@ 140 F.	+0.500	'Calcium Carbonate Scale Possible'			
	Dissolved Gasses					
4.	Hydrogen Sulfide	0.000	PPM			
5.	Carbon Dioxide	ND	PPM			
6.	Dissolved Oxygen	ND	PPM			
	Cations		/ Eq. Wt.	=	MEQ/L	
7.	Calcium (Ca++)	80.30	/ 20.1	=	4.00	
8.	Magnesium (Mg++)	14.20	/ 12.2	=	1.16	
9.	Sodium (Na+)	45	/ 23.0	=	2.52	
10.	Barium (Ba++)	0.064	/ 68.7	=	0.00	
	Anions					
11.	Hydroxyl (OH-)	0	/ 17.0	=	0.00	
12.	Carbonate (CO3=)	0	/ 30.0	=	0.00	
13.	Bicarbonate (HCO3-)	220	/ 61.1	=	3.60	
14.	Sulfate (SO4=)	62	/ 48.8	=	1.26	
15.	Chloride (Cl-)	100	/ 35.5	=	2.82	
	Other					
16.	Total Iron (Fe)	0.000	/ 18.2	=	0.00	
17.	Total Dissolved Solids	453				
18.	Total Hardness As CaCO3	259.0				
19.	Calcium Sulfate Solubility @ 90 F.	1,426				
20.	Resistivity (Measured)	13.000	Ohm/Meters	@ 77	Degrees (F)	

Logarithmic Water Pattern



PROBABLE MINERAL COMPOSITION

COMPOUND	Eq. Wt.	X	MEQ/L	=	mg/L
Ca(HCO3)2	81.04	X	3.60	=	292
CaSO4	68.07	X	0.39	=	27
CaCl2	55.50	X	0.00	=	0
Mg(HCO3)2	73.17	X	0.00	=	0
MgSO4	60.19	X	0.00	=	0
MgCl2	47.62	X	1.16	=	55
NaHCO3	84.00	X	0.00	=	0
NaSO4	71.03	X	0.87	=	62
NaCl	58.46	X	1.65	=	97

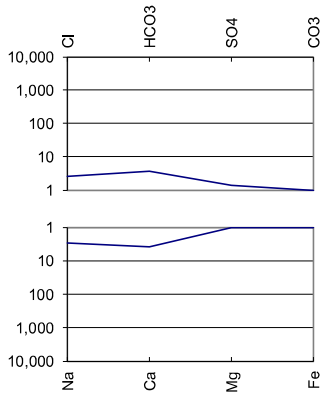
ND = Not Determined

CARDINAL LABORATORIES
SCALE INDEX WATER ANALYSIS REPORT

Company	: LABORATORY SERVICES	Date Sampled	: 06/18/21
Lease Name	: OXY	Company Rep.	: DUSTY ARMSTRONG
Well Number	: WELL #2 L-4920 X (H211573-02)		
Location	: NOT GIVEN		

	ANALYSIS					
1.	pH	7.49				
2.	Specific Gravity @ 60/60 F.	1.0010				
3.	CaCO3 Saturation Index @ 80 F.	-0.226				
	@ 140 F.	+0.474	'Calcium Carbonate Scale Possible'			
	Dissolved Gasses					
4.	Hydrogen Sulfide	0.000	PPM			
5.	Carbon Dioxide	ND	PPM			
6.	Dissolved Oxygen	ND	PPM			
	Cations		/ Eq. Wt.	=	MEQ/L	
7.	Calcium (Ca++)	74.40	/ 20.1	=	3.70	
8.	Magnesium (Mg++)	11.70	/ 12.2	=	0.96	
9.	Sodium (Na+)	68	/ 23.0	=	2.97	
10.	Barium (Ba++)	0.067	/ 68.7	=	0.00	
	Anions					
11.	Hydroxyl (OH-)	0	/ 17.0	=	0.00	
12.	Carbonate (CO3=)	0	/ 30.0	=	0.00	
13.	Bicarbonate (HCO3-)	224	/ 61.1	=	3.67	
14.	Sulfate (SO4=)	67	/ 48.8	=	1.37	
15.	Chloride (Cl-)	92	/ 35.5	=	2.59	
	Other					
16.	Total Iron (Fe)	0.000	/ 18.2	=	0.00	
17.	Total Dissolved Solids	461				
18.	Total Hardness As CaCO3	234.0				
19.	Calcium Sulfate Solubility @ 90 F.	1,439				
20.	Resistivity (Measured)	12.900	Ohm/Meters	@ 77	Degrees (F)	

Logarithmic Water Pattern



PROBABLE MINERAL COMPOSITION

COMPOUND	Eq. Wt.	X	MEQ/L	=	mg/L
Ca(HCO3)2	81.04	X	3.67	=	297
CaSO4	68.07	X	0.04	=	2
CaCl2	55.50	X	0.00	=	0
Mg(HCO3)2	73.17	X	0.00	=	0
MgSO4	60.19	X	0.00	=	0
MgCl2	47.62	X	0.96	=	46
NaHCO3	84.00	X	0.00	=	0
NaSO4	71.03	X	1.34	=	95
NaCl	58.46	X	1.63	=	95

ND = Not Determined

Side 1

INJECTION WELL DATA SHEET

OPERATOR: Occidental Permian Ltd.

WELL NAME & NUMBER: North Hobbs (G/SA) Unit #231

WELL LOCATION:	2310 FSL & 2310 FWL	K	25	18-S	37-E
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

See Attached

Production Liner

Hole Size: 5"
Casing Size: 4-1/2"
Cemented with: 136 sx
Top of Cement: 3853 ft TOL
Method Determined: Circ/Sqz
Total Depth: 3853 ft to 4350 ft

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8-5/8"

Cemented with: 1000 sx. ***or*** _____ ft³

Top of Cement: Surface Method Determined: Circ.

Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. ***or*** _____ ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 6-3/4" Casing Size: 5-1/2"

Cemented with: 1250 sx. ***or*** _____ ft³

Top of Cement: Surface Method Determined: Circ. & CBL

Total Depth: 4252 ft

Injection Interval

4253 ft to 4348 ft TVD (perfs) feet to 4350 ft to 4500 ft TVD (Open Hole)

(Perforated or Open Hole; indicate which)

Side 2

INJECTION WELL DATA SHEET

Tubing Size: 2-7/8" & 2-3/8" Lining Material: Internally Plastic Coated

Type of Packer: 4-1/2" AS1-X Injection Packer

Packer Setting Depth: Approximately 4200' TVD

Other Type of Tubing/Casing Seal (if applicable): NA

Additional Data

1. Is this a new well drilled for injection? ____Yes X____No

   If no, for what purpose was the well originally drilled? Producer

2. Name of the Injection Formation: San Andres

3. Name of Field or Pool (if applicable): Hobbs; Grayburg / San Andres

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. No

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: Byers (Queen) @ 50 ft TVDSS (3620 ft MD)

   Glorieta @ -1731 ft TVDSS

Current WBD

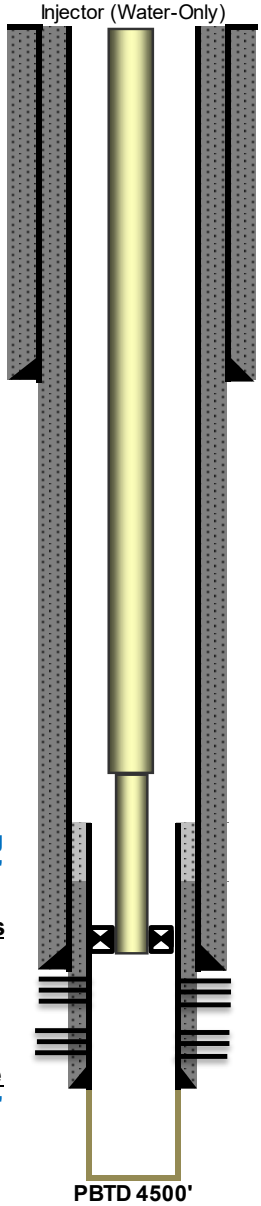
Occidental Petroleum Corporation

NHU 25-231

API# 30-025-05498

SECT 25; TWN 18-S; RNG 37-E

Injector (Water-Only)



8-5/8" 24# @ 1800'
Cmt'd with 1000 sx
TOC @ Surf. (Circ.)
11" Hole Size (est.)

12/2008 - Sqz liner top w/ 22 bbls cmt

2-7/8" x 2-3/8" Duoline Tubing
4-1/2" AS1-X Pkr @ 4203'

5-1/2" 14# @ 4252'
Cmt'd with 1250 sx
TOC @ Surface (Circ. 260 sx)
6-3/4" Hole Size (est.)

Perforations

4253'-61', 4266'-74', 4282'-4304', 4307'-18', 4326'-30', 4346'-48'

4-1/2" 11.6# J-55 FL Liner f/ 3853-4350'
Cmt'd with 136 sx
TOC @ 3853' TOL (Sqz)
5" Hole Size

Open Hole

4350' to 4500'

PBTD 4500'
TD 4500'

Proposed WBD

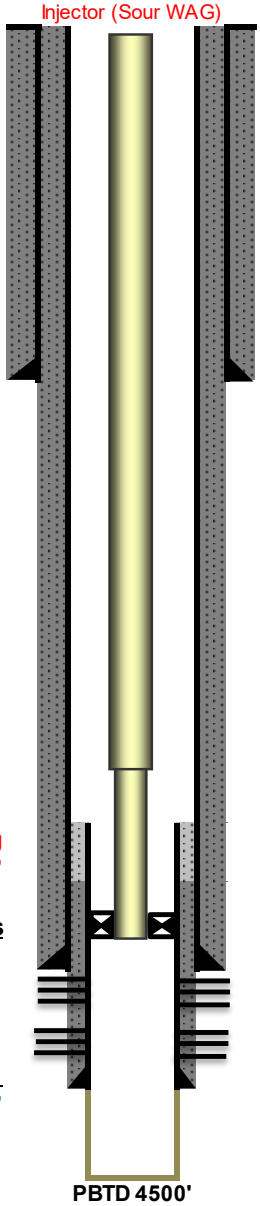
Occidental Petroleum Corporation

NHU 25-231

API# 30-025-05498

SECT 25; TWN 18-S; RNG 37-E

Injector (Sour WAG)



8-5/8" 24# @ 1800'
Cmt'd with 1000 sx
TOC @ Surf. (Circ.)
11" Hole Size (est.)

12/2008 - Sqz liner top w/ 22 bbls cmt

2-7/8" x 2-3/8" IPC Tubing
4-1/2" AS1-X Pkr @ ~4200'

5-1/2" 14# @ 4252'
Cmt'd with 1250 sx
TOC @ Surface (Circ. 260 sx)
6-3/4" Hole Size (est.)

Perforations

4253'-61', 4266'-74', 4282'-4304', 4307'-18', 4326'-30', 4346'-48'

4-1/2" 11.6# J-55 FL Liner f/ 3853-4350'
Cmt'd with 136 sx
TOC @ 3853' TOL (Sqz)
5" Hole Size

Open Hole

4350' to 4500'

PBTD 4500'
TD 4500'

Objective: Convert NHSAU 25-231 from water to sour WAG Injector

Job Plan:

1. POOH w/ injection equipment.
2. PU bit & CO to current PBTD 4500'.
3. Acidize existing perfs & open hole intervals w/ ~10,000 gal 15% HCL. Max rate ~5 bpm & flush w/ ~200 bbl fresh water.
4. RIH w/ injection pkr set ~4200'. Install IPC tubing.
5. Return to injection as **sour** WAG injector.

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 Submittal Type: ☐ Initial Submittal ☑ Amended Report ☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name	
30-025-05498	31920	HOBBS; GRAYBURG-SAN ANDRES	
Property Code 19520	Property Name NORTH HOBBS G/SA UNIT		Well Number 231
OGRID No. 157984	Operator Name OCCIDENTAL PERMIAN LTD.		Ground Level Elevation 3664.7'

Surface Owner: ☑ State ☐ Fee ☐ Tribal ☐ Federal Mineral Owner: ☑ State ☐ Fee ☐ Tribal ☐ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
K	25	18-S	37-E		2314 FSL	2310 FWL	32.717517°N	103.205889°W	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
40				
Order Numbers. R-6199-F			Well setbacks are under Common Ownership: ☐Yes ☐No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☐ Horizontal ☑ Vertical	Ground Floor Elevation:
NORTH HOBBS UNIT		

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Roni Mathew 6/10/2026

Signature Date

RONI MATHEW

Printed Name

roni_mathew@oxy.com

Email Address

SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made be me or under my supervision, and that the same is true and correct to the best of my belief.

CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 5/13/26

Signature and Seal of Professional Suveyor

Certificate Number: 17777

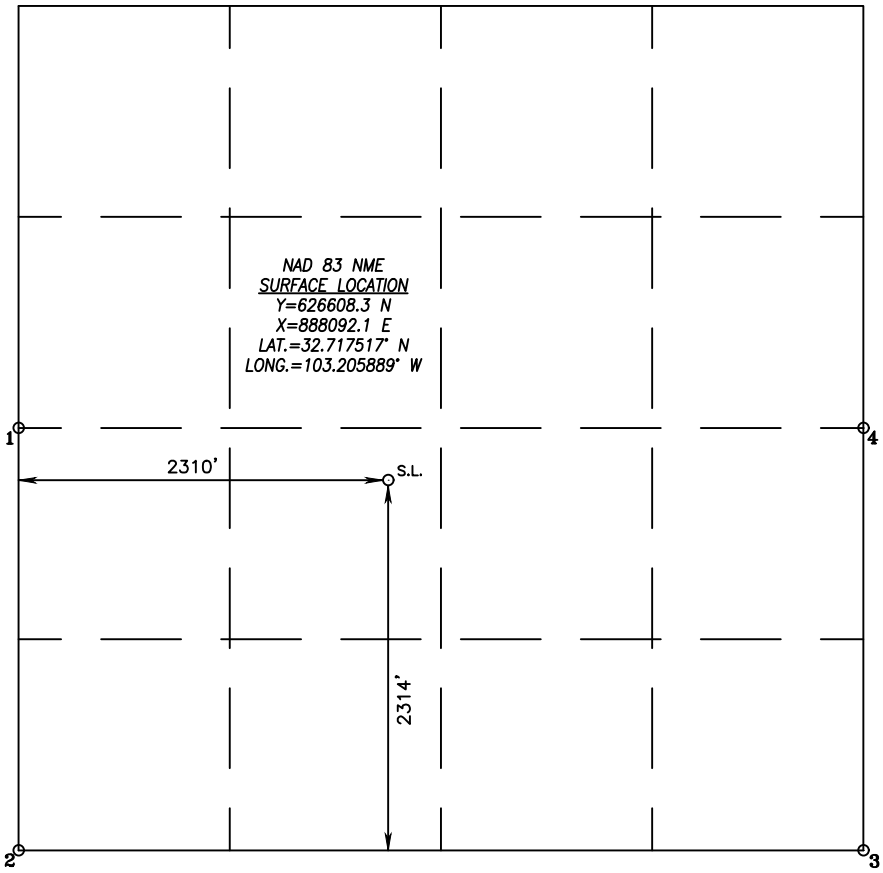
Date of Survey: MAY 6, 2026

W.O.#26-495 | DRAWN BY: WN | PAGE 1 OF 2

ACREAGE DEDICATION PLATS

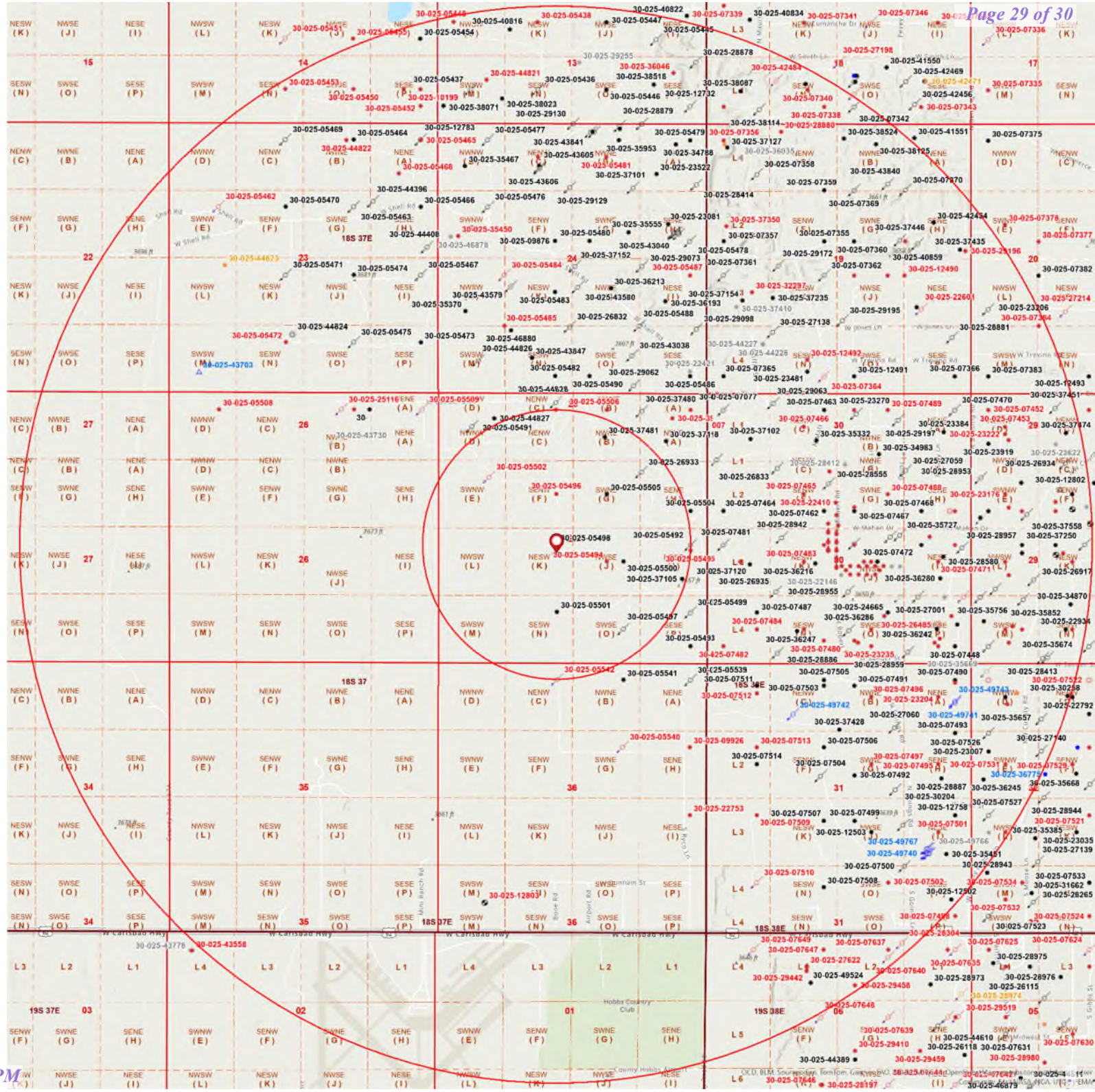
This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



POINT LEGEND	
1	Y=626927.1 N X=885778.2 E
2	Y=624278.6 N X=885812.2 E
3	Y=624314.9 N X=891096.6 E
4	Y=626962.8 N X=891063.0 E

North Hobbs G/SA Unit 231 AOR



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

Operator: OCCIDENTAL PERMIAN LTD P.O. Box 4294 Houston, TX 772104294	OGRID: 157984
	Action Number: 594781
	Action Type: [C-108] Fluid Injection Well (C-108)

CONDITIONS

Created By	Condition	Condition Date
delilah.dougi	None	6/22/2026