

Facility Name: South Hobbs RCF Flare Date: 11/21/2025

Duration of Event: 03minutes MCF Flared: 91.5MCF StartTime: 8:25 End Time: 8:38

Cause: controlled release of gas only, no liquids involved - combusted in a flare to reduce emissions;

Gas Flare Meter

C-141 EVENT SUMMARY & VARIANCE REQUEST:

Oxy certifies that this C-141 is submitted solely as a CO2 gas release with no involvement, containment, or spillage of liquids during this reported flare event. With this C-141 Event Summary and Variance Request, Oxy is requesting a variance exemption from NMAC 19.15.29.11, NMAC 19.15.29.12 and NMAC 19.15.29.13, as there was no involvement, containment, or spillage of liquids or fluids from this flare event and there was no impact to or on the ground, a surface, a watercourse, or otherwise, and this event poses no reasonable probability or chance of endangering public health, the environment, or fresh water.

C-141 EVENT SUMMARY:

- I. This flaring event was a controlled release of gas only, no liquids involved combusted in a flare to reduce emissions; due to an unavoidable process upset at the facility involving CO2 gas.
- II. The occurrence of this event was beyond OXY's control as Oxy cannot predict when the facility will have a process upset. While flaring is not OXY's preferred method of handling excess gas, as a result of sudden and unexpected equipment malfunctions, and it is a necessary step under these exceptional circumstances to maintain the integrity and safety of our operations, equipment and personnel. OXY took all possible measures to manage and reduce emissions to the greatest extent possible.
- III. The flaring event has ceased.
- IV. This flare event consists primarily of CO2 gas and includes a small number of hydrocarbons. This flaring event did not result in a fire or result of a fire and no injuries were sustained or reported.
- V. This flare event did not result in the release of any liquids or fluids that reached, or have the potential to reach, the ground, a surface, a watercourse, or any other area. It poses no reasonable probability or chance of endangering public health, the environment, or fresh water.
- VI. There was no liquid or fluid impact to the area since there were no liquid or fluid spills and/or physical remedial actions required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing impacted or occurred on the ground.



- VII. The flare at this facility is not located within an incorporated municipal boundary or within 300 feet from an occupied permanent residence, school, hospital, institution or church in existence.
- VIII. No affected or remediated materials were removed from the facility or the area of the flare, as this is solely a CO2 gas release, and no physical remediation actions or otherwise were necessary or taken as there was no impact to or on the ground.
- IX. While flaring is not OXY's preferred method of handling excess gas, it is a necessary step under these exceptional circumstances to maintain the integrity and safety of our field personnel, operations and its facility equipment.

C-141 VARIANCE REQUEST:

- X. Per NMAC 19.15.29.11, After the responsible party has removed all free liquids and recoverable materials, the responsible party must assess soils both vertically and horizontally for potential environmental impacts from any major or minor release containing liquids.
 - a) In accordance with NMAC 19.15.29.11 and 19.15.29.11 A (1-5), B & C, no liquids or fluids were released during this minor CO2 gas release event.
 - b) A site assessment and characterization report have been submitted with this report.
 - c) The depth to groundwater was determined by using NMOSE website, https://www.ose.nm.gov/.

XI. Per NMAC 19.15.29.12:

- a. The responsible party must remediate all releases regardless of volume.
 - I. N/A No physical remediation actions or otherwise were necessary or taken as this is a minor CO2 gas release only with no involvement, containment, or spillage of liquids or fluids during this event.
- b. Remediation requirements.
 - I. N/A No physical remediation actions or otherwise were necessary or taken as this is a minor CO2 gas release only with no involvement, containment, or spillage of liquids or fluids during this event.
 - II. N/A No physical remediation actions or otherwise were necessary or taken as this is a minor CO2 gas release only with no involvement, containment, or spillage of liquids or fluids during this event.
- c. Remediation Plan Requirements: The responsible party must take the following action for any major or minor release containing liquids.



I. (1-5) N/A – No physical remediation actions or otherwise were necessary or taken as this is a minor CO2 gas release only with no involvement, containment, or spillage of liquids or fluids during this event and no impact to or on the ground.

XII. Per NMAC 19.15.29.13, RESTORATION, RECLAMATION AND RE-VEGETATION:

- I. N/A No restoration, reclamation and re-vegetation actions were necessary or taken as this is a CO2 gas release only and there was no impact to or on the ground, a surface, a watercourse, or any other area and Oxy is requesting a variance at this time.
- II. No physical remedial actions were necessary, taken or required as there was no impact to the ground or for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this flare event and Oxy is requesting a variance at this time.

Listed below are the volume calculations that were determined for this flare event:

	Information		Methodology
A.	Flare Volume:	91.5MCF	Metered Gas Volume Field Personnel Reported**
B.	CO2 Percentage:	86.95%	Gas Analysis – Dec 24*
C.	Hydrocarbon Percentage:	13.05%	100% - 86.95%
D.	Hydrocarbon Volume:	12MCF	(13.05mol%) /100 * 91.5MCF
E.	CO2 Volume:	80MCF	(86.95mol%)/100 * 91.5MCF

^{*} Gas analysis sample is current and within one year from date of event. Please see mole % column on the gas fractional analysis table on the attached Gas Analysis to the C141 report

. C-141 CLOSURE REPORT REQUEST:

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations, all operators are required to report and/or file certain release notifications and perform corrective actions for releases, when applicable. Oxy is requesting at this time, with the approval of this C-141 report, that the incident listed above is closed.

Signed By,

^{**}The metered volume is determined from a total flow meter in front of the flare which is then reported by operations.



Shaina Rojas Air Quality EOR Environmental Specialist Oxy USA, Inc. Office: (432) 448-6693

Office: (432) 448-6693 <u>Shaina_rojas@oxy.com</u>



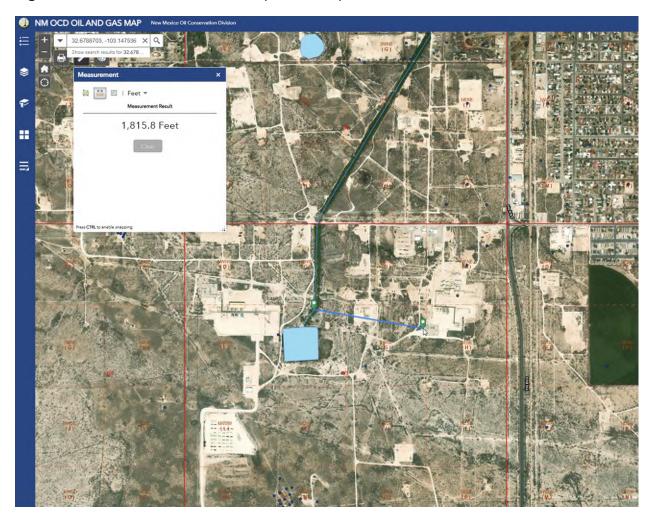
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C.	Hydrocarbon Percentage:	13.05%	100% - 86.95%	
D.	Hydrocarbon Volume:	12MCF	(13.05mol%) /100 * 91.5MCF	
E.	CO2 Volume:	80MCF	(86.95mol%)/100 * 91.5MCF	

^{*} Gas analysis sample is current and within one year from date of event. Please see mole % column on the gas fractional analysis table on the attached Gas Analysis to the C141 report

^{**}The metered volume is determined from a total flow meter in front of the flare which is then reported by operations.

Significant Watercourse: ~1815 feet (~.34 miles)



National Flood Hazard Layer FIRMette



103°10'58"W 32°43'19"N Zcoe D T18S R38E LEA COUNTY T18S R38E S30 Feet 1:6,000 250 500 1,000 1,500 2,000

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD HAZARD AREAS Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee, See Notes, Zone X OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D GENERAL - - - Channel, Culvert, or Storm Sewer STRUCTURES | LILLILL Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ~ 513 *** Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary Coastal Transect Baseline OTHER **Profile Baseline FEATURES Hydrographic Feature** Digital Data Available No Digital Data Available MAP PANELS Unmapped

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

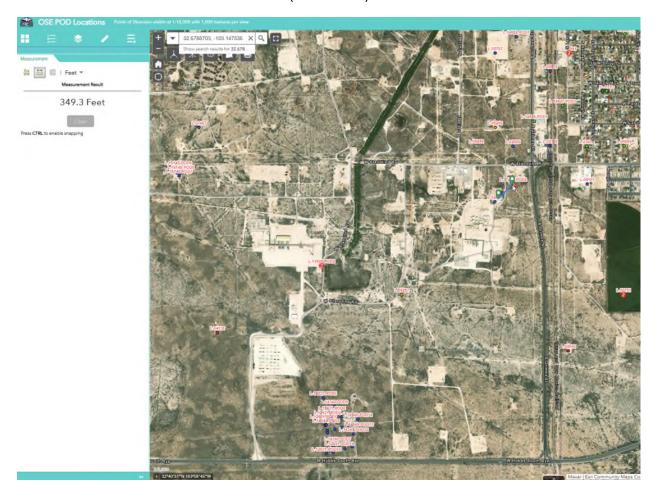
The pin displayed on the map is an approximate point selected by the user and does not represent

an authoritative property location.

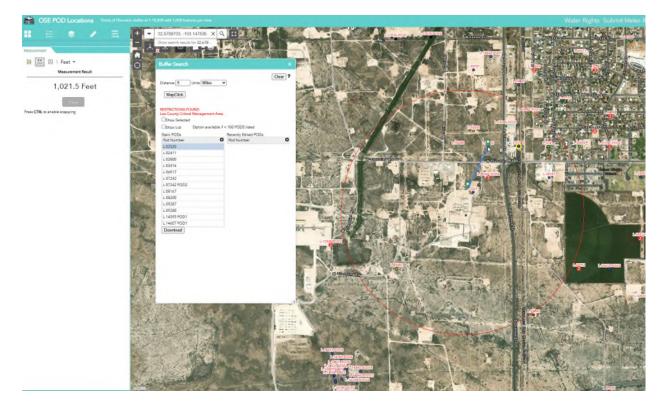
The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 5/6/2025 at 10:31 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

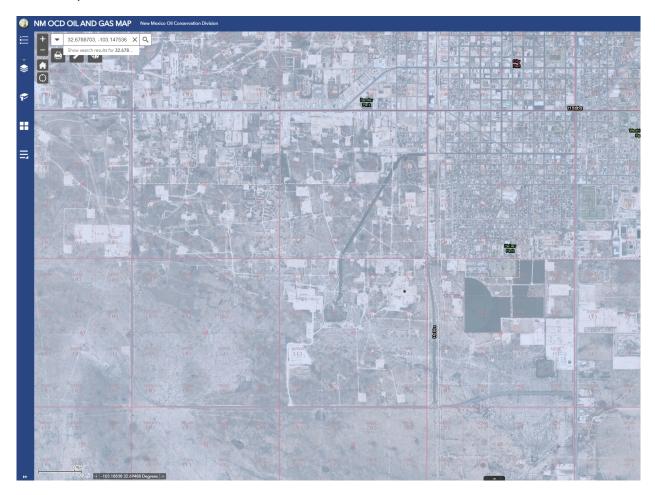
Fresh Water Well – Domestic: ~349 feet (~.06 miles)



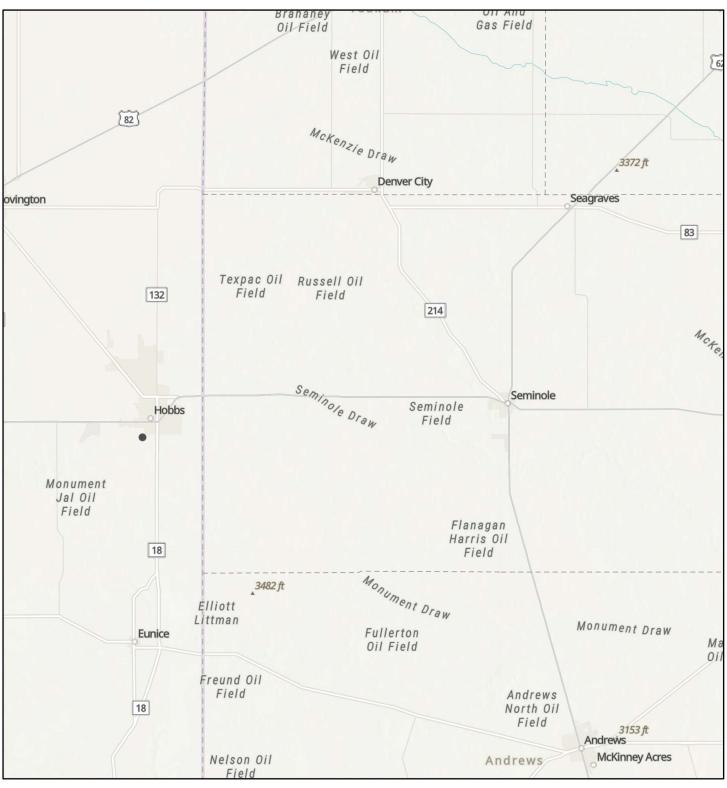
Any other fresh water well – OSE PODS: ~1021 feet (~.19 miles)



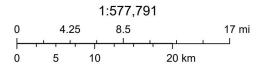
Karst Map: Low



Coal Mines in New Mexico

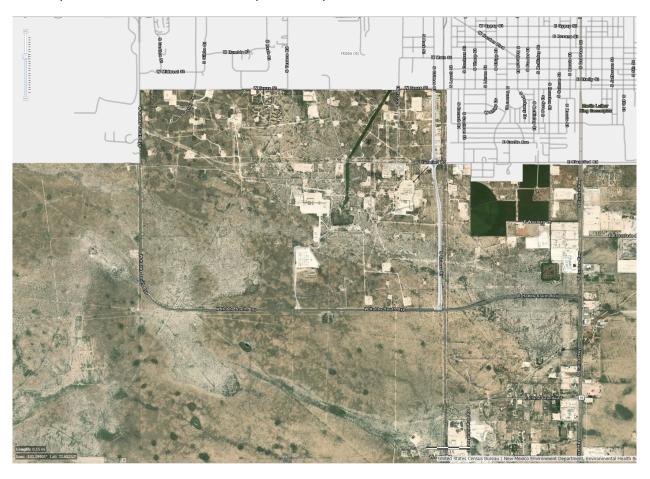


5/6/2025, 5:12:11 PM

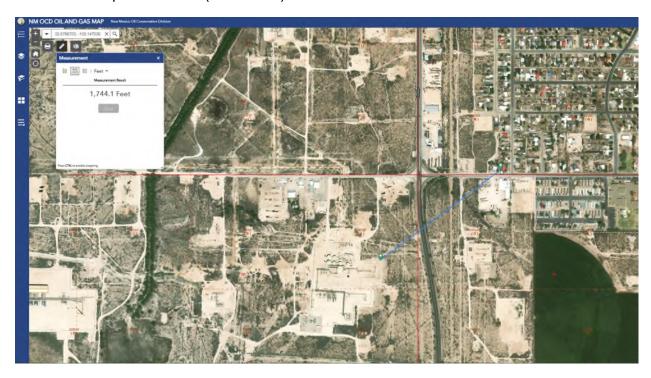


NM Coal Mine Reclamation Program, NM EMNRD, Esri, CGIAR, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

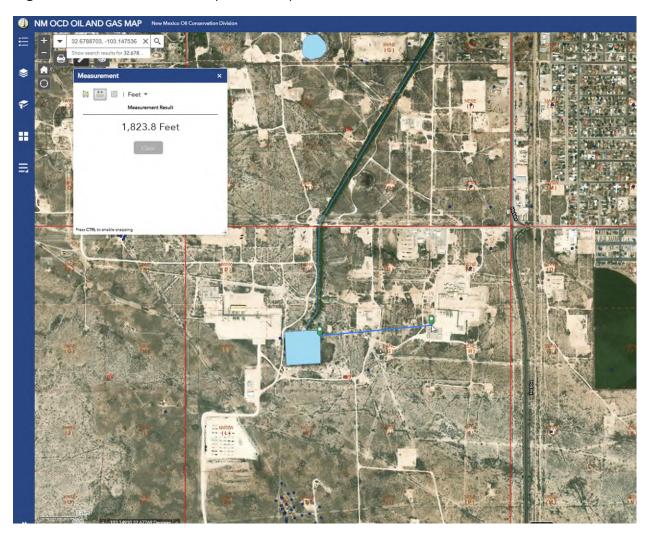
Municipal Boundaries: ~0.15 miles (~792 feet)



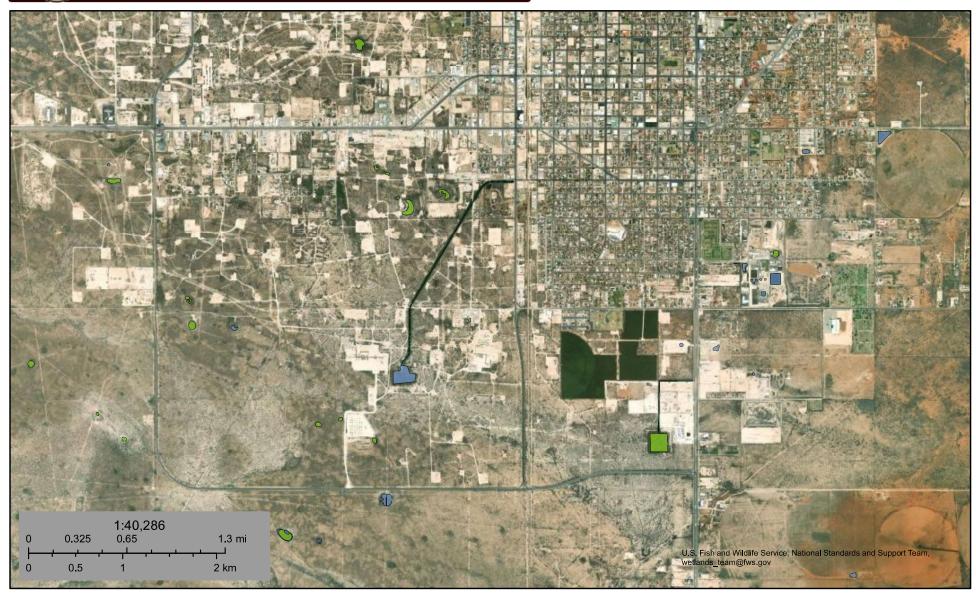
Residence Map: ~1744 feet (~.33 miles)



Significant Water: ~1823 feet (~.34 miles)



SHU RCF



May 6, 2025

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond



Lake

Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Lea County, New Mexico

SE—Simona fine sandy loam, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: dmr2 Elevation: 3,000 to 4,200 feet

Mean annual precipitation: 10 to 15 inches Mean annual air temperature: 58 to 62 degrees F

Frost-free period: 190 to 205 days

Farmland classification: Not prime farmland

Map Unit Composition

Simona and similar soils: 85 percent Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Simona

Setting

Landform: Plains

Landform position (three-dimensional): Rise

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Calcareous eolian deposits derived from

sedimentary rock

Typical profile

A - 0 to 8 inches: fine sandy loam

Bk - 8 to 16 inches: gravelly fine sandy loam Bkm - 16 to 26 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 7 to 20 inches to petrocalcic

Drainage class: Well drained Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.06 in/hr) Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 35 percent

Gypsum, maximum content: 1 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

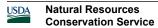
mmhos/cm)

Sodium adsorption ratio, maximum: 2.0

Available water supply, 0 to 60 inches: Very low (about 2.0 inches)

Interpretive groups

Land capability classification (irrigated): 6s



Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: D

Ecological site: R070BD002NM - Shallow Sandy

Hydric soil rating: No

Minor Components

Kimbrough

Percent of map unit: 8 percent

Ecological site: R077CY037TX - Very Shallow 16-21" PZ

Hydric soil rating: No

Lea

Percent of map unit: 7 percent

Ecological site: R077CY028TX - Limy Upland 16-21" PZ

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 20, Sep 6, 2023

Lea County, New Mexico

KU—Kimbrough-Lea complex, dry, 0 to 3 percent slopes

Map Unit Setting

National map unit symbol: 2tw46 Elevation: 2,500 to 4,800 feet

Mean annual precipitation: 14 to 16 inches Mean annual air temperature: 57 to 63 degrees F

Frost-free period: 180 to 220 days

Farmland classification: Not prime farmland

Map Unit Composition

Kimbrough and similar soils: 45 percent Lea and similar soils: 25 percent Minor components: 30 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Kimbrough

Setting

Landform: Playa rims, plains
Down-slope shape: Convex, linear
Across-slope shape: Concave, linear

Parent material: Loamy eolian deposits derived from sedimentary

rock

Typical profile

A - 0 to 3 inches: gravelly loam Bw - 3 to 10 inches: loam

Bkkm1 - 10 to 16 inches: cemented material Bkkm2 - 16 to 80 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 4 to 18 inches to petrocalcic

Drainage class: Well drained Runoff class: Very high

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.01 in/hr) Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 95 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

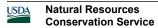
mmhos/cm)

Sodium adsorption ratio, maximum: 1.0

Available water supply, 0 to 60 inches: Very low (about 1.4 inches)

Interpretive groups

Land capability classification (irrigated): None specified



Mexico

Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: D

Ecological site: R077DY049TX - Very Shallow 12-17" PZ

Hydric soil rating: No

Description of Lea

Setting

Landform: Plains

Down-slope shape: Convex Across-slope shape: Linear

Parent material: Calcareous, loamy eolian deposits from the blackwater draw formation of pleistocene age over indurated

caliche of pliocene age

Typical profile

A - 0 to 10 inches: loam Bk - 10 to 18 inches: loam

Bkk - 18 to 26 inches: gravelly fine sandy loam Bkkm - 26 to 80 inches: cemented material

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: 22 to 30 inches to petrocalcic

Drainage class: Well drained

Runoff class: High

Capacity of the most limiting layer to transmit water (Ksat): Very low

to moderately low (0.00 to 0.06 in/hr) Depth to water table: More than 80 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 90 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Sodium adsorption ratio, maximum: 3.0

Available water supply, 0 to 60 inches: Very low (about 2.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 7s

Hydrologic Soil Group: D

Ecological site: R077DY047TX - Sandy Loam 12-17" PZ

Hydric soil rating: No

Minor Components

Kenhill

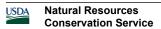
Percent of map unit: 12 percent

Landform: Plains

Down-slope shape: Linear Across-slope shape: Linear

Ecological site: R077DY038TX - Clay Loam 12-17" PZ

Hydric soil rating: No



Douro

Percent of map unit: 12 percent

Landform: Plains

Down-slope shape: Linear Across-slope shape: Linear

Ecological site: R077DY047TX - Sandy Loam 12-17" PZ Other vegetative classification: Unnamed (G077DH000TX)

Hydric soil rating: No

Spraberry

Percent of map unit: 6 percent Landform: Playa rims, plains Down-slope shape: Convex, linear

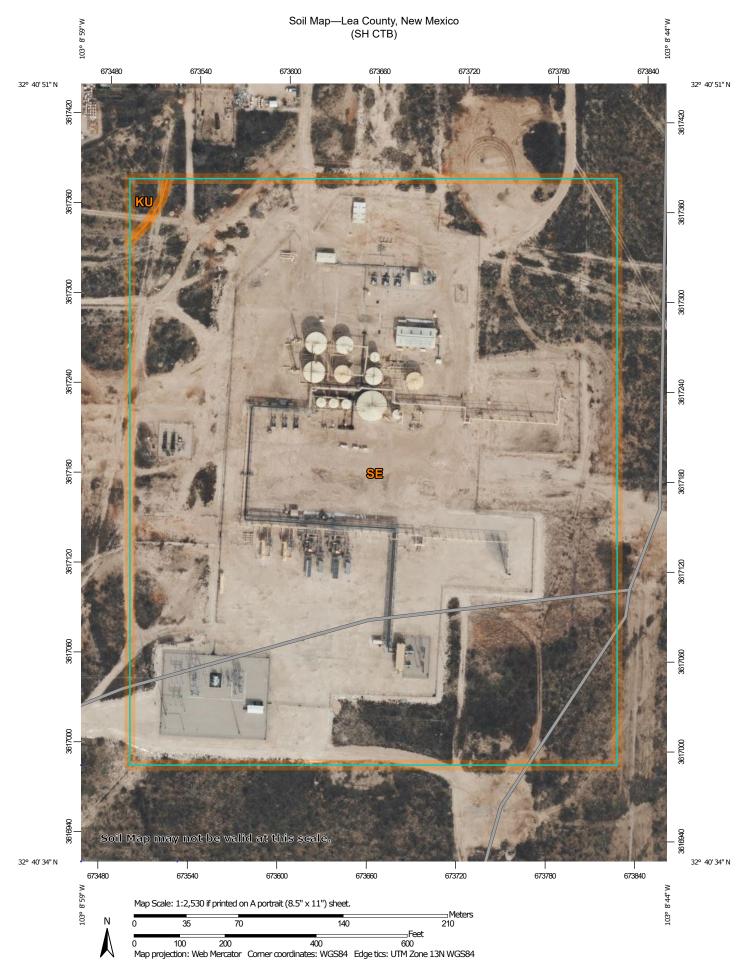
Across-slope shape: Linear

Ecological site: R077DY049TX - Very Shallow 12-17" PZ Other vegetative classification: Unnamed (G077DH000TX)

Hydric soil rating: No

Data Source Information

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 20, Sep 6, 2023



Soil Map—Lea County, New Mexico (SH CTB)

MAP LEGEND

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Water Features

Transportation

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

+ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico Survey Area Data: Version 20, Sep 6, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jan 18, 2020—Feb 17, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
ки	Kimbrough-Lea complex, dry, 0 to 3 percent slopes	0.2	0.5%
SE	Simona fine sandy loam, 0 to 3 percent slopes	31.6	99.5%
Totals for Area of Interest		31.7	100.0%

Depth to Water and Water well: Between 26 and 50 feet







Pantechs Laboratories, Inc. - Order: 4690-7807 - 12/17/2024 - South Hobbs RCF - Monthly Collection

SAMPLE ID		COLLECTION DATA		
Operator	Occidental Permian Ltd.	Pressure	280 psig	
Location	South Hobbs RCF	Sample Temp	58 F	
Site	DEX PRO	Atm Temp	60 F	
Site Type	Station	Collection Date	12/17/2024	
Sample Point	Inlet	Collection Time	11:22 AM	
Spot/Comp	Spot	Collection By	Cody Carson	
Meter ID		Pressure Base	14.650 psi	
Regulatory ID		Temperature Base	60 F	
Fluid	Gas	Container(s)	PL1807	

GPA 2261-20 Gas Fractional Analysis

COMPOUND	FORMULA	MOL%	WT%	GPM
NITROGEN	N2	2.506	1.651	0.275
CARBON DIOXIDE	CO2	86.946	89.988	14.826
HYDROGEN SULFIDE	H2S	0.662	0.531	0.089
METHANE	C1	4.997	1.885	0.847
ETHANE	C2	0.912	0.645	0.244
PROPANE	C3	1.741	1.805	0.480
I-BUTANE	iC4	0.438	0.599	0.143
N-BUTANE	nC4	0.960	1.312	0.303
I-PENTANE	iC5	0.303	0.514	0.111
N-PENTANE	nC5	0.220	0.373	0.080
HEXANES PLUS	C6+	0.315	0.697	0.134
TOTALS:		100.000	100.000	17.532

Value of "0.000" in fractional interpreted as below detectable limit. Onsite H2S value is used in fractional table if performed.

LIQUID YIELD	C2+	C3+	C4+	C5+	26# Liquid	10# Liquid
GAL/MSCF (GPM)	1.495	1.251	0.771	0.325	0.487	0.259

GPA 2172/ASTM D3588 CALCULATED PROPERTIES

WATER CONTENT	BTU/CF, Gross	BTU/CF, Net	Specific Gr.	Z Factor	Mol Weight	Wobbe IDX
DRY	197.90	181.54	1.476	0.994	42.523	162.87
SATURATED	195.41	178.37	1.462	0.994	41.780	

Onsite Testing by Stain Tube

METHOD	TYPE	MOL%	GRAINS/100	PPMV	LB/MMSCF
GPA2377	hydrogen sulfide	0.6615	420.06	6,679.0	315.0

Mol%, Grains/100, PPMV are pressure and temperature corrected to base conditions.

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

QUESTIONS

Action 531481

QUESTIONS

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	531481
	Action Type:
	[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2533733610	
Incident Name	NAPP2533733610 SOUTH HOBBS RCF @ FJXK1530631838	
Incident Type	Flare	
Incident Status	Re-vegetation Report Received	
Incident Facility	[fJXK1530631838] SOUTH HOBBS UNIT RCF	

Location of Release Source			
Please answer all the questions in this group.			
Site Name	South Hobbs RCF		
Date Release Discovered	11/21/2025		
Surface Owner	Private		

ncident Details			
Please answer all the questions in this group.			
Incident Type	Other		
Did this release result in a fire or is the result of a fire	No		
Did this release result in any injuries	No		
Has this release reached or does it have a reasonable probability of reaching a watercourse	No		
Has this release endangered or does it have a reasonable probability of endangering public health	No		
Has this release substantially damaged or will it substantially damage property or the environment	No		
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No		

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications	for the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Not answered.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Cause: Other Gas Compressor Station Natural Gas Flared Released: 12 MCF Recovered: 0 MCF Lost: 12 MCF.
Other Released Details	Cause: Other Gas Compressor Station Carbon Dioxide Released: 80 MCF Recovered: 0 MCF Lost: 80 MCF.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	This is a CO2 gas release only. There was no liquid or fluid impact to the area and/or physical remedial actions were necessary or required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this event.

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

QUESTIONS, Page 2

Action 531481

QUESTI	ONS (continued)
Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294 Houston, TX 772104294	Action Number: 531481
100001, 17772101201	Action Type:
	[C-141] Revegetation Report C-141 (C-141-v-Revegetation)
QUESTIONS	
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	Yes, according to supplied volumes this appears to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	No
Reasons why this would be considered a submission for a notification of a major release	Unavailable.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.
Initial Response	
The responsible party must undertake the following actions immediately unless they could create a s	rafety hazard that would result in injury.
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	False
All free liquids and recoverable materials have been removed and managed appropriately	False
If all the actions described above have not been undertaken, explain why	This is a CO2 gas release only. There was no liquid or fluid impact to the area and/or physical remedial actions were necessary or required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this event.
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for releathe OCD does not relieve the operator of liability should their operations have failed to a	knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Shaina Rojas Title: Specialist Environmental Email: Shaina_rojas@oxy.com Date: 12/03/2025

Sante Fe Main Office Phone: (505) 476-3441 General Information

Phone: (505) 629-6116

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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

QUESTIONS, Page 3

Action 531481

QUESTIONS (continued)

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	531481
	Action Type:
	[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Site Characterization		
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 26 and 50 (ft.)	
What method was used to determine the depth to ground water	U.S. Geological Survey	
Did this release impact groundwater or surface water	No	
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:		
A continuously flowing watercourse or any other significant watercourse	Between ½ and 1 (mi.)	
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between ½ and 1 (mi.)	
An occupied permanent residence, school, hospital, institution, or church	Between ½ and 1 (mi.)	
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 300 and 500 (ft.)	
Any other fresh water well or spring	Between 1000 (ft.) and ½ (mi.)	
Incorporated municipal boundaries or a defined municipal fresh water well field	Between 500 and 1000 (ft.)	
A wetland	Greater than 5 (mi.)	
A subsurface mine	Greater than 5 (mi.)	
An (non-karst) unstable area	Greater than 5 (mi.)	
Categorize the risk of this well / site being in a karst geology	Low	
A 100-year floodplain	Greater than 5 (mi.)	
Did the release impact areas not on an exploration, development, production, or storage site	Yes	

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Requesting a remediation	plan approval with this submission	Yes
Attach a comprehensive report der	monstrating the lateral and vertical extents of soil contamination	associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.
Have the lateral and vertica	l extents of contamination been fully delineated	Yes
Was this release entirely co	ontained within a lined containment area	No
Soil Contamination Sampling: (Provide the highest observable value for each, in milligrams per kilograms.)		
Chloride	(EPA 300.0 or SM4500 CI B)	0
TPH (GRO+DRO+MRO)	(EPA SW-846 Method 8015M)	0
GRO+DRO	(EPA SW-846 Method 8015M)	0
BTEX	(EPA SW-846 Method 8021B or 8260B)	0
Benzene	(EPA SW-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
On what estimated date wil	I the remediation commence	11/21/2025
On what date will (or did) th	ne final sampling or liner inspection occur	11/21/2025
On what date will (or was) t	he remediation complete(d)	11/21/2025
What is the estimated surfa	ce area (in square feet) that will be reclaimed	0
What is the estimated volur	ne (in cubic yards) that will be reclaimed	0
What is the estimated surfa	ce area (in square feet) that will be remediated	0
What is the estimated volur	ne (in cubic yards) that will be remediated	0
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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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

QUESTIONS, Page 4

Action 531481

QUESTIONS (continued)

ı	Operator:	OGRID:
ı	OCCIDENTAL PERMIAN LTD	157984
ı	P.O. Box 4294	Action Number:
ı	Houston, TX 772104294	531481
ı		Action Type:
ı		[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the	appropriate district office no later than 90 days after the release discovery date.
This remediation will (or is expected to) utilize the following processes to remediate	/ reduce contaminants:
(Select all answers below that apply.)	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Yes
Other Non-listed Remedial Process. Please specify	This is a CO2 gas release only. There was no liquid or fluid impact to the area and/or physical remedial actions were necessary or required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this event.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Name: Shaina Rojas Title: Specialist Environmental I hereby agree and sign off to the above statement Email: Shaina_rojas@oxy.com Date: 12/03/2025

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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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

QUESTIONS, Page 5

Action 531481

QUESTIONS (continued)

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	531481
	Action Type:
	[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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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

QUESTIONS, Page 6

Action 531481

QUESTIONS (continued)

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	531481
	Action Type:
	[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	531438
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	11/21/2025
What was the (estimated) number of samples that were to be gathered	0
What was the sampling surface area in square feet	0

Remediation Closure Request		
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.		
Requesting a remediation closure approval with this submission	Yes	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
All areas reasonably needed for production or subsequent drilling operations have been stabilized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion	Yes	
What was the total surface area (in square feet) remediated	0	
What was the total volume (cubic yards) remediated	0	
All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minimum of four feet of non-waste contain earthen material with concentrations less than 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg Benzene	Yes	
What was the total surface area (in square feet) reclaimed	0	
What was the total volume (in cubic yards) reclaimed	0	
Summarize any additional remediation activities not included by answers (above)	This is a CO2 gas release only. There was no liquid or fluid impact to the area and/or physical remedial actions were necessary or required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this event.	

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement

Name: Shaina Rojas
Title: Specialist Environmental
Email: Shaina_rojas@oxy.com
Date: 12/03/2025

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QUESTIONS, Page 7

Action 531481

QUESTIONS (continued)

Operator: OCCIDENTAL PERMIAN LTD	OGRID: 157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	531481
	Action Type: [C-141] Revegetation Report C-141 (C-141-v-Revegetation)
QUESTIONS	
Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	Yes
What was the total reclamation surface area (in square feet) for this site	0
What was the total volume of replacement material (in cubic yards) for this site	0
	four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 ver must include a top layer, which is either the background thickness of topsoil or one foot of suitable material
Is the soil top layer complete and is it suitable material to establish vegetation	Yes
On what (estimated) date will (or was) the reseeding commence(d)	11/21/2025
Summarize any additional reclamation activities not included by answers (above)	This is a CO2 gas release only. There was no liquid or fluid impact to the area and/or physical remedial actions were necessary or required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this event.
	eclamation requirements and any conditions or directives of the OCD. This demonstration should be in the form field notes, photographs of reclaimed area, and a narrative of the reclamation activities. Refer to 19.15.29.13
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to a water, human health or the environment. In addition, OCD acceptance of a C-141 report	nowledge and understand that pursuant to OCD rules and regulations all operators are required sees which may endanger public health or the environment. The acceptance of a C-141 report by dequately investigate and remediate contamination that pose a threat to groundwater, surface does not relieve the operator of responsibility for compliance with any other federal, state, or ally restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed g notification to the OCD when reclamation and re-vegetation are complete.

Name: Shaina Rojas Title: Specialist Environmental

Date: 12/03/2025

Email: Shaina_rojas@oxy.com

I hereby agree and sign off to the above statement

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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

QUESTIONS, Page 8

Action 531481

QUESTIONS (continued)

С	Operator:	OGRID:
	OCCIDENTAL PERMIAN LTD	157984
	P.O. Box 4294	Action Number:
	Houston, TX 772104294	531481
		Action Type:
		[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

QUESTIONS

Revegetation Report				
Only answer the questions in this group if all surface restoration, reclamation and re-vegetation obligations have been satisfied.				
Requesting a restoration complete approval with this submission	Yes			
What was the total revegetation surface area (in square feet) for this site	0			
Per Paragraph (2) of Subsection D of 19.15.29.13 NMAC the responsible party must reseed disturbed area in the first favorable growing season following closure of the site.				
On what date did the reseeding commence	11/21/2025			
On what date was the vegetative cover inspected	11/21/2025			
What was the life form ratio compared to pre-disturbance levels	9999			
What was the total percent plant cover compared to pre-disturbance levels	9999			
Summarize any additional revegetation activities not included by answers (above)	This is a CO2 gas release only. There was no liquid or fluid impact to the area and/or physical remedial actions were necessary or required for the soil, groundwater, surface water, or environment, in or around the flare area as nothing occurred on the ground as there was no involvement, containment, or spillage of liquids or fluids during this event.			

The responsible party must attach information demonstrating they have complied with all applicable re-vegetation requirements and any conditions or directives of the OCD. This demonstration should be in the form of attachments (in .pdf format) including a scaled site map, any life form ratio and percent plant cover sampling diagrams or other relevant field notes, photographs of re-vegetated areas, and a narrative of the re-vegetation activities. Refer to 19.15.29.13 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement

Name: Shaina Rojas Title: Specialist Environmental

Email: Shaina_rojas@oxy.com

Date: 12/03/2025

Per Paragraph (4) of Subsection (D) of 19.15.29.13 NMAC for any major or minor release containing liquids, the responsible party must notify the division when reclamation and re-vegetation are complete.

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CONDITIONS

Action 531481

CONDITIONS

Operator:	OGRID:
OCCIDENTAL PERMIAN LTD	157984
P.O. Box 4294	Action Number:
Houston, TX 772104294	531481
	Action Type:
	[C-141] Revegetation Report C-141 (C-141-v-Revegetation)

CONDITIONS

Created I	By Condition	Condition Date
scwell	None	12/3/2025