District I
1625 N French Dr , Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S St Francis Dr , Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

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

RECEIVED
MAY 26 2010
HOBBSOCD

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Occidental Permian Limited Partnership	Contact Steven M. Bishop
Address 1017 West Stanolind Road, Hobbs, N.M. 88240	Telephone No. (575) 397-8251
Facility Name North Hobbs Unit Central Tank Battery	Facility Type Production

Surface Owner	Mineral Owner	Lease No.
Occidental Permian LTD	Occidental Permian Limited Partnership	

LOCATION OF RELEASE

NEARBY WELL N HOBBS G/SA UNIT 131
API # 30.025.07447.00.00

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
'L'	29	18-S	38-E					LEA

Latitude North 32.71830° Longitude West 103.17900°

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 250 Bbls Water	Volume Recovered 210 Bbls Water
Source of Release 12" fiberglass trunk line	Date and Hour of Occurrence 05/21/2010 06:30 AM	Date and Hour of Discovery 05/21/2010 06:30 AM
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Mr. Buddy Hill	
By Whom? Steven M. Bishop	Date and Hour 05/21/2010 8:00 AM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. N/A	

If a Watercourse was Impacted, Describe Fully.* N/A

WATER @ 130'

Describe Cause of Problem and Remedial Action Taken.* A transmitter on the south water tank at the North Hobbs Unit Central Tank Battery was inadvertently shut and allowed the water tank to spill over causing release. Transmitter repaired and extra pumps started to lower level in water tank.

Describe Area Affected and Cleanup Action Taken.* Area affected is to the south, east and west of water tank with all released fluid staying inside the fenced area of the North Hobbs Unit Central Tank Battery. All fluid possible was recovered via vacuum truck. Affected area will be remediated to NMOCD guidelines for spills.

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 which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature: Steven M Bishop

Printed Name: Steven M. Bishop

Title: HES Specialist

E-mail Address: Steven_Bishop@oxy com

Date: 05/24/2010 Phone: (575) 397-8251

OIL CONSERVATION DIVISION

ENV. ENGINEER:
Approved by ~~District Supervisor~~: Geoffrey Leking

Approval Date: 08/02/10 Expiration Date: 10/04/10

Conditions of Approval: SUBMIT FINAL C-141 BY 10/04/10

Attached ☐
IRP-10-8-2596

* Attach Additional Sheets If Necessary

Occidental Permian Limited Partnership

May 24, 2010

RECEIVED
MAY 26 2010
HOBBSOCD

New Mexico Oil Conservation Division
District I
1625 N. French Drive
Hobbs, New Mexico 88240

Attn: Environmental Engineering

RE: Remediation Plan
North Hobbs Unit Central Tank Battery Water Tank Spillover
UL 'L', Sec. 29, T-18-S, R-38-E

Leak occurred on 05/21/2010, at approximately 06:30 AM. The south water tank at the North Hobbs Unit Central T/B spilled over causing release. Extra rows of pumps were started to pull the level down on the water tank. A transmitter to show level in the tank was inadvertently shut off allowing the tank to spill over. The area affected by this spill is an area around the water tank to the south, east and west but all staying inside the fenced area of the North Hobbs Unit Central Tank battery. Approximately 250 barrels of produced water was spilled. 210 barrels of water was recovered via vacuum trucks. Occidental Permian LTD is the surface owner and utilizes the area for oil and gas production exclusively. Depth to ground water according to State Engineers Office is an average of 57', for all wells in this section, giving this spill site a ranking of 10. Remediation of the spill site will be as follows:

1. Piping will be excavated and repaired.
2. Affected area will be excavated and soil hauled to an approved site.
3. Soil samples will be obtained from affected area.
4. NMOCD guidelines will be used to insure entire site is in compliance with guidelines.
5. Soils removed will be replaced with clean fresh soils, where needed.
6. Soil analysis data will be submitted with final closure letter.

If you have any questions, or if I can be of further assistance, please contact me at (575) 397-8251.

Steven M. Bishop

Steven M. Bishop
HES Specialist
Steven_Bishop@oxy.com
(575) 397-8251

Attachments: Initial C-141
North Hobbs Unit Central Tank Battery Water Analysis dated 07/29/2009

MITCHELL ANALYTICAL LABORATORY

2638 Faudree
Odessa, Texas 79765-8538
561-5579

Company: ***Nalco Company***

Well Number:	Central Injection Battery	Sample Temp:	70
Lease:	OXY	Date Sampled:	7/29/2009
Location:	Hobbs	Sampled by:	Brian Rea
Date Run:	7/31/2009	Employee #:	27-022
Lab Ref #:	09-jul-n49195	Analyzed by:	DOM

Dissolved Gases

			Mg/L	Eq. Wt.	MEq/L
Hydrogen Sulfide	(H2S)		.00	16.00	.00
Carbon Dioxide	(CO2)	**NOT ANALYZED**			
Dissolved Oxygen	(O2)	**NOT ANALYZED**			

Cations

Calcium	(Ca++)		1,246.20	20.10	62.00
Magnesium	(Mg++)		287.92	12.20	23.60
Sodium	(Na+)		3,123.77	23.00	135.82
Barium	(Ba++)	**NOT ANALYZED**			
Manganese	(Mn+)		.02	27.50	.00

Anions

Hydroxyl	(OH-)		.00	17.00	.00
Carbonate	(CO3=)		.00	30.00	.00
BiCarbonate	(HCO3-)		3,128.32	61.10	51.20
Sulfate	(SO4=)		1,309.00	48.80	26.82
Chloride	(Cl-)		5,090.59	35.50	143.40
Total Iron	(Fe)		0.07	18.60	.00
Total Dissolved Solids			14,185.90		
Total Hardness as CaCO3			4,295.97		
Conductivity MICROMHOS/CM			22,840		

pH 7.410 Specific Gravity 60/60 F. 1.010

CaSO4 Solubility @ 80 F. 34.49MEq/L, CaSO4 scale is unlikely

CaCO3 Scale Index

70.0	1.514	100.0	1.854	130.0	2.414
80.0	1.634	110.0	2.114	140.0	2.414
90.0	1.854	120.0	2.114	150.0	2.694