

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
HOBBS OGD

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 Occidental Permian LTD	Mineral Owner Occidental Permian Limited Partnership	Lease No.
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LOCATION OF RELEASE

NEARBY WELL N-HOBBS G/SA UNIT 131
API # 30-025-07447-00-00

Unit Letter 'L'	Section 29	Township 18-S	Range 38-E	Feet from the	North/South Line	Feet from the	East/West Line	County LEA
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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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. N/A	

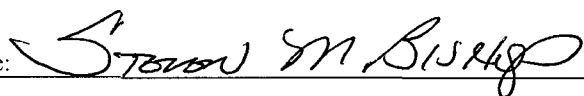
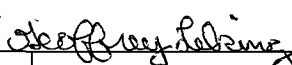
If a Watercourse was Impacted, Describe Fully.* N/A

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: 	OIL CONSERVATION DIVISION	
Printed Name: Steven M. Bishop	ENV. ENGINEER: Approved by District Supervisor: 	
Title: HES Specialist	Approval Date: 08/02/10	Expiration Date: 10/04/10
E-mail Address: Steven_Bishop@oxy.com	Conditions of Approval: SUBMIT FINAL C-141 BY 10/04/10	Attached <input type="checkbox"/>
Date: 05/24/2010 Phone: (575) 397-8251	IRP: 10-8-2596	

* Attach Additional Sheets If Necessary



Occidental Permian Limited Partnership

May 24, 2010

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

RECEIVED

**MAY 26 2010
HOBBSOCD**

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

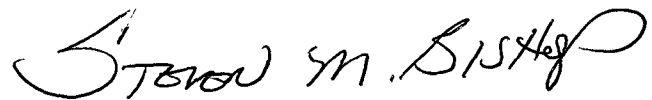
Leak occurred on 05/21/2010, at approximately 06:30 AM. The south water tank at the North Hobbs Unit Central T/B spilled over causing release. Extra rows of pumps were started to pull the level down on the water tank. A transmitter to show level in the tank was inadvertently shut off allowing the tank 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.

May 24, 2010

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

A handwritten signature in black ink that reads "Steven M. Bishop". The signature is written in a cursive style with a large, stylized "S" and "B".

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
Lease: OXY
Location: Hobbs
Date Run: 7/31/2009
Lab Ref #: 09-jul-n49195

Sample Temp: 70
Date Sampled: 7/29/2009
Sampled by: Brian Rea
Employee #: 27-022
Analyzed by: DOM

Dissolved Gases

		Mg/L	Eq. Wt.	MEq/L
Hydrogen Sulfide	(H ₂ S)	.00	16.00	.00
Carbon Dioxide	(CO ₂)	NOT ANALYZED		
Dissolved Oxygen	(O ₂)	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	(CO ₃ =)	.00	30.00	.00
BiCarbonate	(HCO ₃ -)	3,128.32	61.10	51.20
Sulfate	(SO ₄ =)	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 CaCO ₃		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

Nalco Company