

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

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

30-015-30337

OPERATOR Initial Report Final Report

Name of Company OXY USA WTP LP	Contact RICK KERBY, HES SPECIALIST
Address 102 S. Main St., POB 1988, Carlsbad, NM 88220	Telephone No. 505-887-8337
Facility Name Winston # 4 SWD	Facility Type SWD

Surface Owner	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	31	21 South	24 East					Eddy

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 300 bbls	Volume Recovered 275 bbls
Source of Release Open Valve	Date and Hour of Occurrence 10/01/07 11:30 a.m.	Date and Hour of Discovery 10/01/07 11:30 a.m.
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was impacted, Describe Fully.*

Not applicable

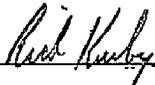
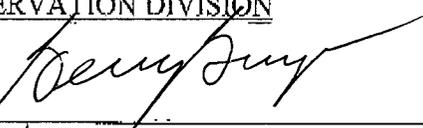
Describe Cause of Problem and Remedial Action Taken.*

Cows on location, kicked open a valve, causing fluid to run onto location. Open line has been plugged, and LT&T applied.

Describe Area Affected and Cleanup Action Taken.*

All fluid remained on location. Vacuum truck recovered 275 bbls from the ground. Area will be dried and chloride samples will be collected and work plan formulated.

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: Rick Kerby	Approved by District Supervisor: 	
Title: HES Specialist	Approval Date: OCT 9 2007	Expiration Date:
E-mail Address: rick_kerby@oxy.com	Conditions of Approval:	See Attached Stipulations
Date: 10-02-2007 Phone: 505-887-8337		

* Attach Additional Sheets If Necessary

Guye, Gerry, EMNRD

From: Guye, Gerry, EMNRD
Sent: Tuesday, October 09, 2007 2:28 PM
To: Rick_Kerby@oxy.com
Subject: Winston SWD #4

This office is in receipt of your C-141 on the produced water release, at this facility.

NMOCD Rule 19.15.3.116 states in part ... "The responsible person must complete division approved corrective action for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with Section 19 of 19.15.1 NMAC."

Information and tools for proper corrective action may be found in the Environmental Handbook on our web site www.emnrd.state.nm.us/ocd under the heading publications.

Remediation requirements may be subject to other federal, state and local laws or regulations.

Within 30 days, **on or before November 1, 2007**, completion of a remediation plan should be finalized and a report summarizing all actions taken to mitigate environmental damage related to the leak, spill or release will be provided to OCD for approval.

Please be advised that NMOCD acceptance and/or approval of documents or work plans 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 and/or approval of documents or work plans do not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If I may be of further service or if you have any questions please feel free to contact me.

Gerry Guye
Deputy Field Inspector
NMOCD - Artesia
Office (505)748-1283x105
Mobile (505)626-0843
E-Mail: gerry.guye@state.nm.us

10/9/2007

Unknown

From: Guye, Gerry, EMNRD
Sent: Tuesday, February 26, 2008 8:33 AM
To: 'Jerri Lee'
Subject: Winston SWD

Jerri

The workplan for this well is within action levels, therefore the plan is approved.

The final C-141 should be received by this office not later than 3/26/2008, indicating the closer of this project.

Gerry Guye

Compliance Officer

NMDCD - Artesia

Office (505)748-1283x105

Mobile (505)626-0843

E-Mail: gerry.guye@state.nm.us

From: Bratcher, Mike, EMNRD
Sent: Tuesday, February 26, 2008 8:13 AM
To: Jerri Lee
Cc: Guye, Gerry, EMNRD
Subject: RE:

Jerri,

Gerry Guye will be your contact for this project.

Mike

From: Jerri Lee [mailto:office@sesi-nm.com]
Sent: Monday, February 25, 2008 11:56 AM
To: Bratcher, Mike, EMNRD
Subject:

Have you had a chance to review this?

Attached please find the workplan for the Oxy Winston SWD #4. Please review and forward your approval or any stipulations.

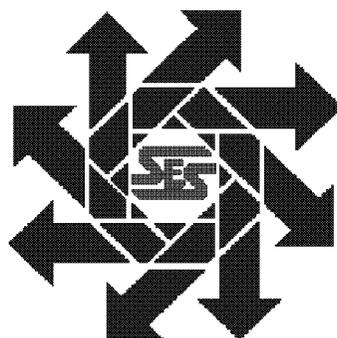
Thank you,

Jerri Lee
Administrative Assistant

This inbound email has been scanned by the MessageLabs Email Security System.

**Oxy USA
Winston #4 SWD
Work Plan
Unit D, Section 31, Township 21S, Range 24E
Eddy County, New Mexico**

February 5, 2008



Prepared for:

**Oxy USA
102 S Main
Carlsbad, New Mexico 88220**

By:

***Safety & Environmental Solutions, Inc.
703 E. Clinton
Hobbs, New Mexico 88240
(505) 397-0510***

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I. Company Contacts

Rick Kerby	Oxy USA	505-393-2174	rick_kerby@oxy.com
Bob Allen	SESI	505-397-0510	ballen@sesi-nm.com

II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged to perform delineation and cleanup services on the Winston SWD #4 Battery. The subject site is located in Unit D, Section 31, Township 21S, Range 24E, Lea County, New Mexico. On October 10, 2007 there was release at the facility. This release was contained inside the battery. On January 1, 2008 there was a second release at the facility caused by cold weather. Approximately 60 barrels of produced water were released. Fifty (50) barrels were recovered.

III. Surface and Ground Water

The closest groundwater of record with the New Mexico State Engineer's Office is in section 5, Township 22S, Range 24E. The depth of water in this well was 115 feet in October of 2001.

IV Soils

The surface soils in the area are predominantly caliche.

V. Work Performed

On October 10, 2007 a hand auger was utilized to delineate the spill area inside the berm. Samples were retrieved at depths of 1' and 4' in each auger hole. Each sample was analyzed for chlorides using HACH Chloride Strips.

- Sample point #1 is north of tank battery in between west tank and middle tank
- Sample point #2 is on the northwest side of tank batteries
- Sample point #3 is north of tank battery on location road
- Sample point #4 is on the east side of the tank battery

The results of the analysis were as follows:

Sample points	Chlorides (PPM)
#1 1'bgs	336
#1 4'bgs	<124
#2 1'bgs	656
#2 4'bgs	<124
#3 1'bgs	254
#3 4'bgs	<124
#4 1'bgs	1960
#4 4'bgs	<124

On November 7, 2007 a hand auger was utilized to retrieve samples from the same locations as before in order to run additional analysis for Total Petroleum Hydrocarbons (TPH).

The results of the analysis were as follows:

Sample point	TPH	Chlorides
#1 4' bgs	325	124
#2 4' bgs	30	<124
#3 2' bgs	164	412
#4 4' bgs	40	<124

VI. Conclusions

Based on the characterization of the site, the cleanup level reached by the application of the **“Guidelines for Remediation of Leaks, Spills and Releases”** *New Mexico Oil Conservation Division* – August 13, 1993 (Guidelines) to this site is 5000 ppm TPH. Application of the New Mexico Oil Conservation Division's ranking criteria for contaminated soils at this site is presented below.

Depth to Ground Water:	0 points
Distance to Well Head or Water Source:	0 points
Distance to Surface Water/Waterways:	0 points
Total Score:	0 points

It is proposed that all visually contaminated soils be excavated and transported to an NMOCD approved disposal facility. The excavated areas will then be backfilled with clean caliche and returned to grade.

VII. Figures & Appendices

- Figure 1 - Vicinity Map
- Figure 2 - Site Plan
- Appendix A - Site Photos

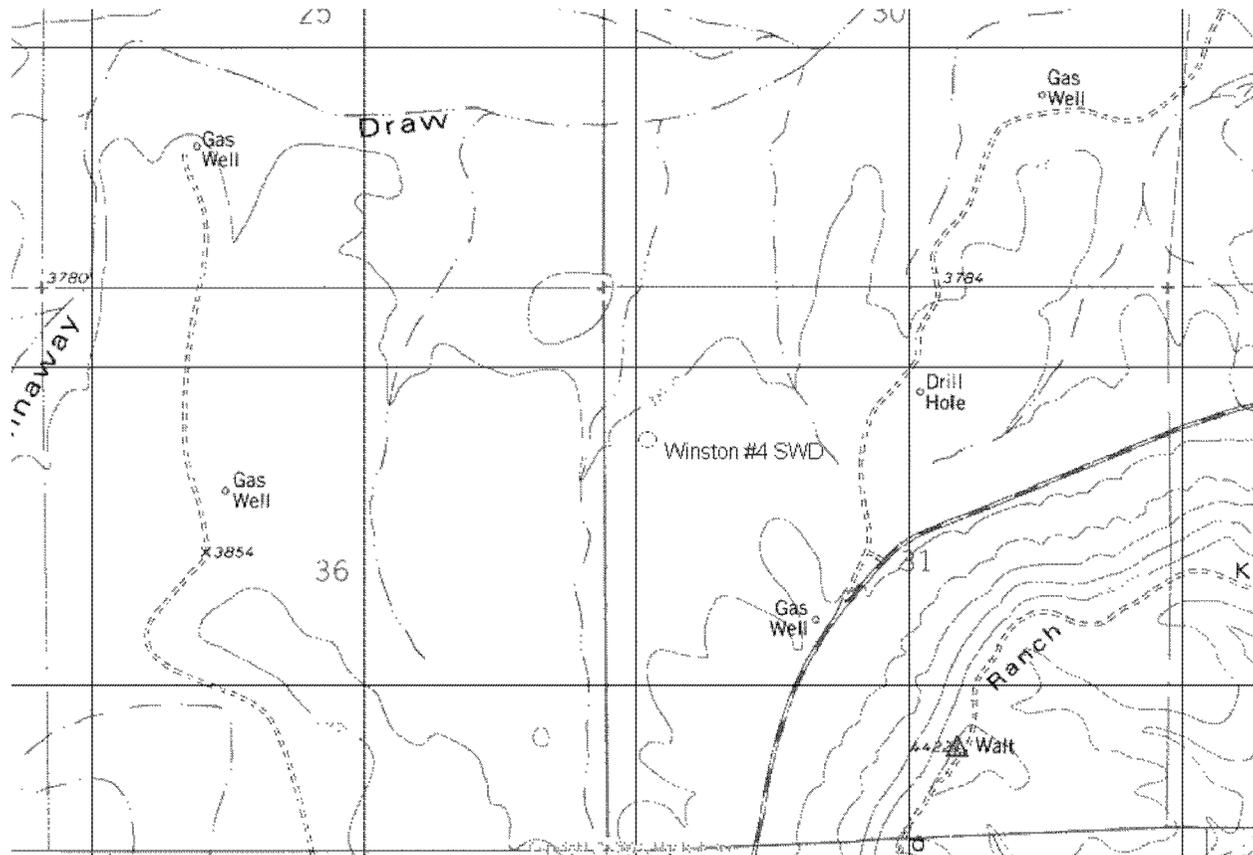
**Winston #4 SWD/Work Plan
February 5, 2008**

**Oxy USA
Eddy County, New Mexico**

Figure 1 Vicinity Map

**Winston #4 SWD/Work Plan
February 5, 2008**

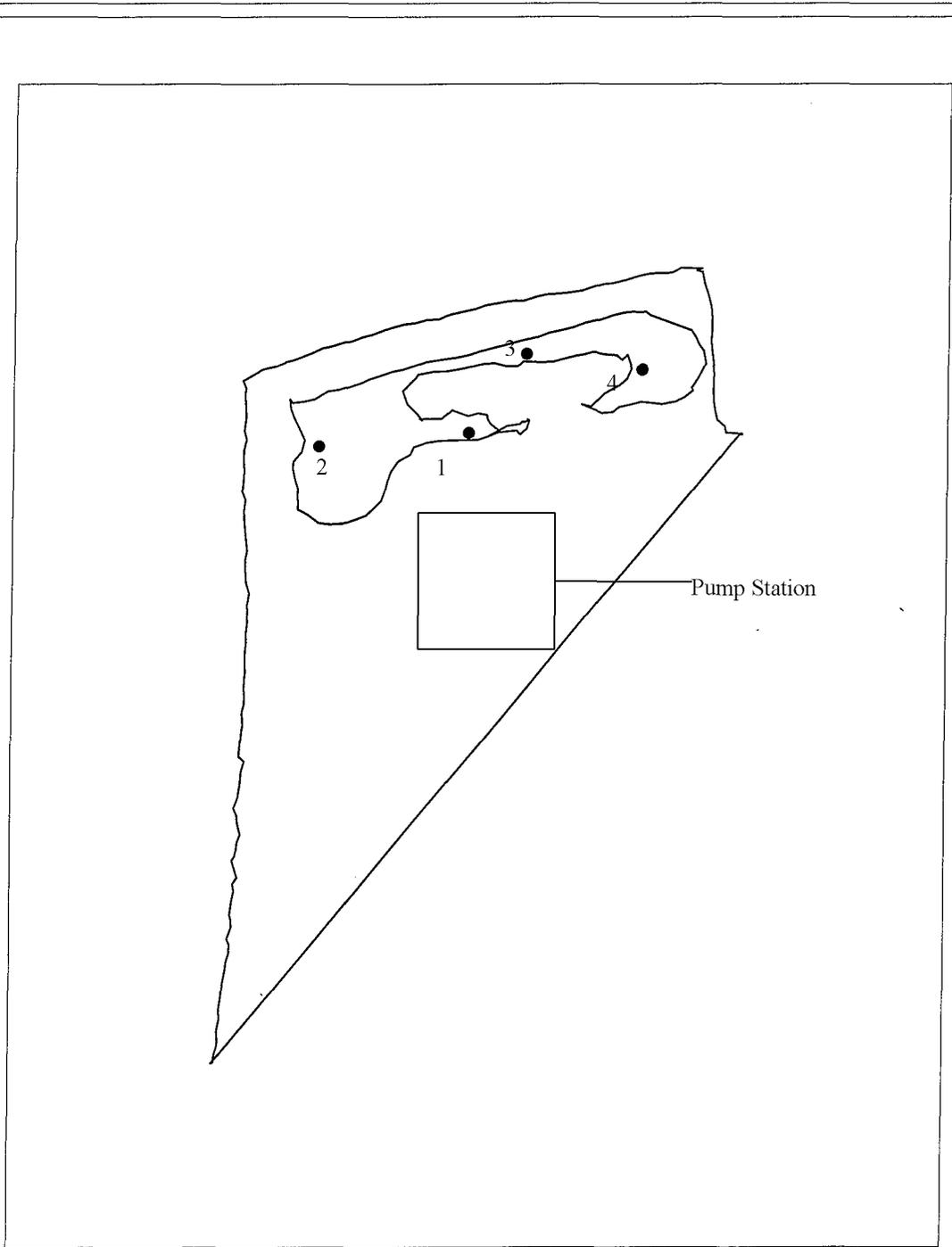
**Oxy USA
Eddy County, New Mexico**



**Winston #4 SWD/Work Plan
February 5, 2008**

**Oxy USA
Eddy County, New Mexico**

Figure 2 Site Plan



Winston SWD

Lat/Long
WGS 1984



Scale 1:750
0 80.00
Feet

Map.ssf
11/20/2007
GPS Pathfinder® Office
 Trimble™

**Winston #4 SWD/Work Plan
February 5, 2008**

**Oxy USA
Eddy County, New Mexico**

Appendix A Site Photos











District I
 1625 N. French Dr., Hobbs, NM 88240
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District II
 811 S. First St., Artesia, NM 88210
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 1000 Rio Brazos Rd., Aztec, NM 87410
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District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 157771

CONDITIONS

Operator: OXY USA WTP LIMITED PARTNERSHIP P.O. Box 4294 Houston, TX 772104294	OGRID: 192463
	Action Number: 157771
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	11/10/2022