## Oxy USA WTP LP Roaring Springs "13" Federal #4 Work Plan Unit C, Section 13, Township 21S, Range 23E Eddy County, New Mexico

August 24, 2007



**Prepared for:** 

Oxy USA WTP LP PO Box 1988 Carlsbad, New Mexico 88221

By:

Safety & Environmental Solutions, Inc. 703 E. Clinton Suite 102 Hobbs, New Mexico 88240 (505) 397-0510

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#### I. Company Contacts

NAME	Company	Telephone	E-mail
Rick Kerby	Оху	505-887-8337	rick_kerby@oxy.com
Sergio Contreras	SESI	505-397-0510	scontreras@sesi-nm.com

#### II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged by Oxy USA to perform cleanup services at the Roaring Springs "13" Federal #4. The subject site is a release, which occurred on July 4, 2007. This release was caused by two collars on the line that were rotted out and developed pin holes. Approximately 100 barrels of produced water was released, of which 20 barrels were recovered.

#### III. Surface and Ground Water

The closest groundwater of record was listed with the Office of the State Engineer. This well is located in Section 20, Township 21 South, Range 24 East. The depth of water in this well was 90' in November of 2003.

#### IV Soils

The surface soils in the area are predominantly sand and sandy loam.

#### V. Delineation Plan

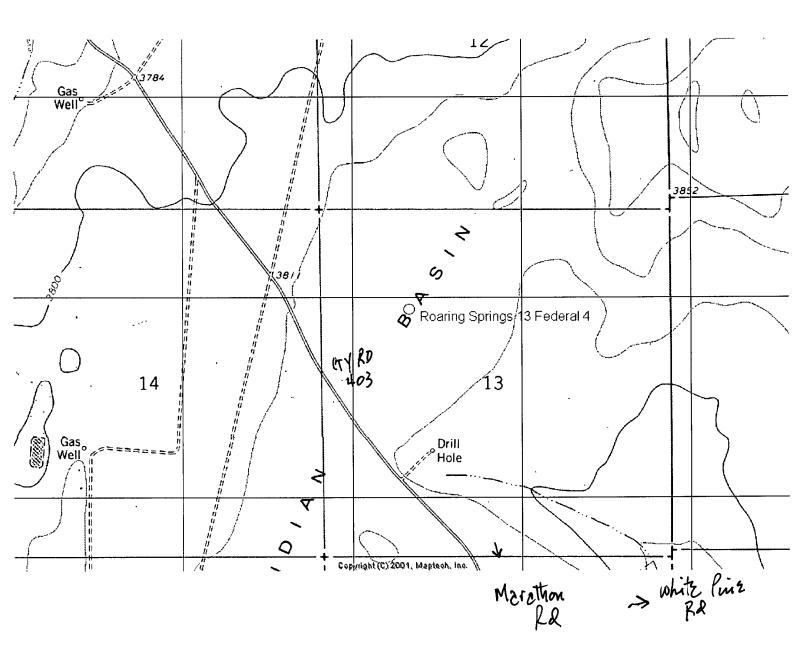
The affected area will be properly delineated utilizing a hand auger to determine vertical and horizontal extent of contamination. Field measurements for soil chlorides will be conducted by using Hach Quantabs. After proper characterization of the site an appropriate workplan will be submitted for closure.

#### VI. Figures & Appendices

Figure 1 – Vicinity Map Appendix A – C-141 Appendix B – Site Photos

# Figure 1 Vicinity Map

.



Appendix A C-141

1

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

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

Release Notification and Corrective Action									
		<b>OPERATOR</b> Initial Report I Final Report							
Name of Company OXY USA WTP LP	Contact								
Address 102 S. MAIN STREET / POB 1988 CARLSBAD, NM 88221	Cray	Telephone No. 505-887-8337 (O) 505-631-4972 (C)							
Facility Name ROARING SPRINGS 13 FEDERAL 4	Facility Ty	Facility Type WELL							
Surface Owner BLM Mineral Own	ner	Lease No. NM-76919							
LOCATION OF RELEASE									
C 13 21 SOUTH 23 EAST 660'	NORTH	1,980'	WEST	EDDY					
Latitude Longitude									
NATURE OF RELEASE									
Type of Release WATER	Volume o	Release 100 B		Recovered 20 BBLS					
Source of Release FLOW LINE				Datc and Hour of Discovery 7/4/2007 @ 10:10 A.M.					
Was Immediate Notice Given?	If YES, To	Whom?		2007 @ 10:10 A.M.					
Yes 🗋 No 🛄 Not Requ				SIA OFFICE OF NMOCD					
By Whom? VAN BARTON Was a Watercourse Reached?		Date and Hour 7/4/2007 @ 10:30 A.M.							
Yes X No	11 YES, V	If YES, Volume Impacting the Watercourse.							
Describe Cause of Problem and Remedial Action Taken.* FLOW LINE HAD TWO COLLARS THAT WERE ROTTED OUT AND DEVELOPED PIN HOLES, AND THE INLET TO GUN BARREL WAS FOUND TO BE SHUT TO THE FLOW LINE. OXY WILL DEVELOP A REMEDIATION PLAN AND PROVIDE COPIES OF REMEDIATION PLAN TO NMOCD AND BLM									
Describe Area Affected and Cleanup Action Taken.* OXY WILL DEVELOP A REMEDIATION PLAN AND NOTIFY THE BLM AND NMOCD OF SAME AS SOON AS IT BECOMES AVAILABLE.									
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: Lich Kerby		OIL CONSERVATION DIVISION							
Printed Name: RICK KERBY	Approved by	Approved by District Supervisor:							
Title: HES SPECIALIST	Approval Dat	e:	Expiration I	Date:					
E-mail Address: rick_kerby@oxy.com	Conditions of	Conditions of Approval: Attached 🔲 .		Attached 🔲 .					
Date: 07/19/2007 Phone: 505-887-8337 (office)									

Date: 07/19/2007 Phone: 505-887-\* Attach Additional Sheets If Necessary