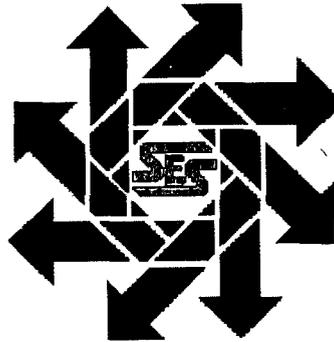


**Holly Energy Partners  
Monument Junction Work Plan  
Section 10, Township 20 South, Range 37 East  
Lea County, New Mexico**

**February 10, 2010**

**RECEIVED**

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**Prepared for:**

**Holly Energy Partners  
PO Box 1260  
Artesia, New Mexico 88211**

**Prepared by:**

**Safety & Environmental Solutions, Inc.  
703 East Clinton  
Hobbs, New Mexico 88240  
(575) 397-0510**

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**I. Company Contacts**

Name	Company	Telephone	E-mail
Dickie Townley	Holly Energy	(575) 748-8949	<a href="mailto:dickie.townley@hollyenergy.com">dickie.townley@hollyenergy.com</a>
Isaac Kincaid	SESI	(575) 390-8841	<a href="mailto:ikincaid@sesi-nm.com">ikincaid@sesi-nm.com</a>

**II. Background**

Safety and Environmental Solutions, Inc. (SESI) was engaged by Holly Energy Partners to perform cleanup services at the Monument Junction located in Township 20 South, Range 37 East, Section 10 in Lea County, New Mexico.

The automatic gauging system failed, which prevented the pump from engaging and the tank fill to an over flow condition. Approximately fifty-five (55) barrels of crude oil was contained within the secondary containment (tank dike) and fifty-four (54) barrels were recovered.

**III. Surface and Ground Water**

The closest groundwater of record listed with the United States Geological Survey (USGS) is located in Section 16, Township 20 South, and Range 37 East. The depth of water in this well was 15.45 feet in February 2006.

**IV Soils**

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

**V. Characterization**

The target cleanup levels are reached by the application of the "Unlined Surface Impoundment Closure Guidelines New Mexico Oil Conservation Division (NMOCD) – February, 1993 to this site is 100 parts per million (ppm) Total Petroleum Hydrocarbons (TPH). Application of the New Mexico Oil Conservation Division's ranking criteria for contaminated soils at this site is presented below:

<b>Depth to Ground Water:</b>			
(Vertical distance from contaminants to seasonal high water elevation of groundwater)	Less than 50 feet	20 points	X
	50 feet to 99 feet	10 points	
	>100 feet	0 points	
<b>Wellhead Protection Area:</b>			
(Less than 200 feet from a private domestic water source; or less than 1000 feet from all other water sources)	Yes	20 points	
	No	0 points	X
<b>Distance to Surface Water:</b>			
(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet	20 points	X
	200 feet to 1000 feet	10 points	
	>1000 feet	0 points	
<b>RANKING SCORE (TOTAL POINTS)</b> <sup>1</sup>			<b>40</b>

**VI. Action Plan**

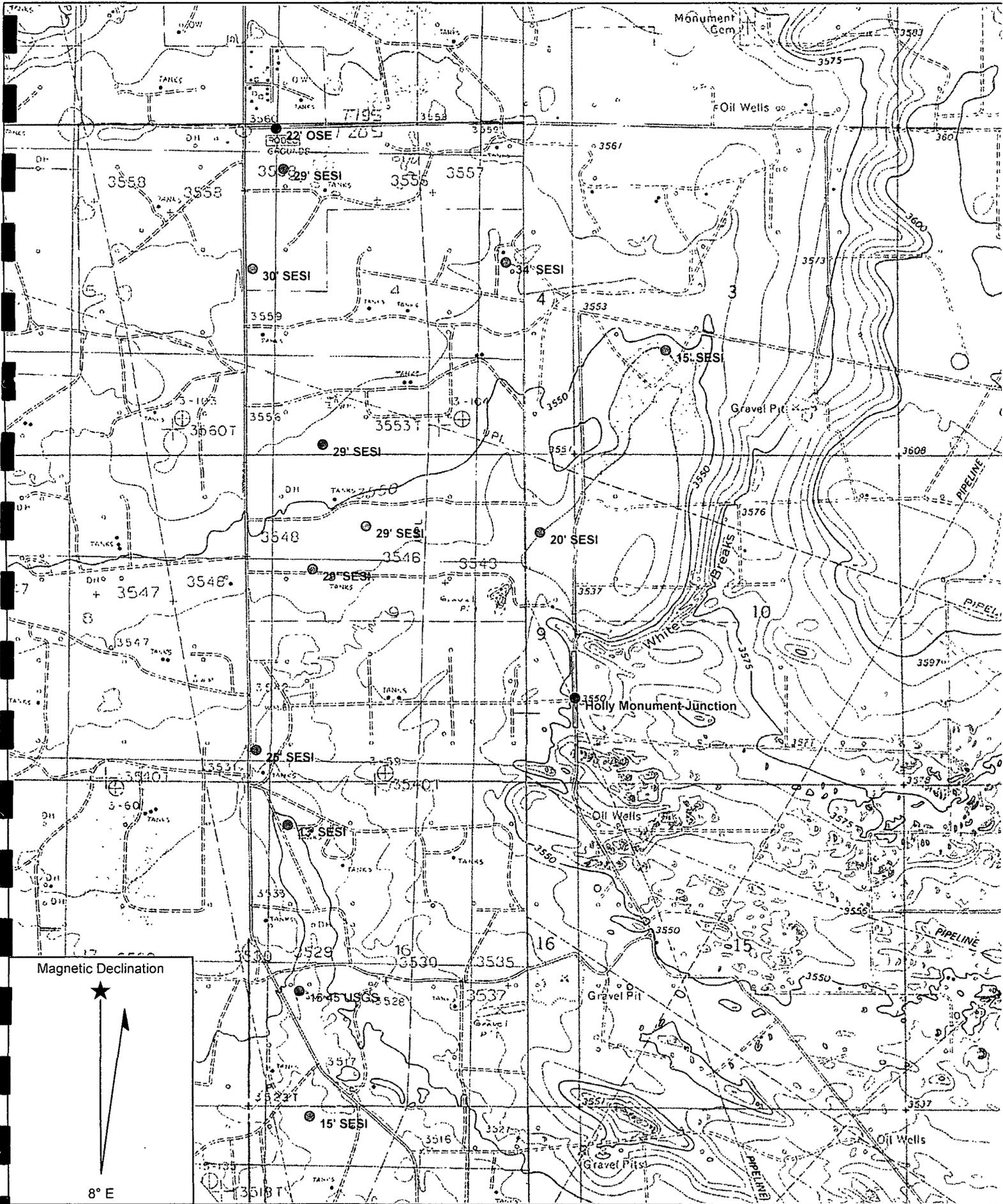
It is requested that the area be excavated horizontally and vertically to 100 ppm the most highly contaminated soils be transported to a New Mexico Oil Conservation Division (NMOCD) approved facility for disposal. The area will then be backfilled with clean soils and contoured to natural grade.

A closure report will be submitted to New Mexico Oil Conservation Division (NMOCD) after completion of the job.

**VII. Figures & Appendices**

- Figure 1 – Vicinity Map
- Figure 2 – Site Plan
- Appendix A – Site Photos
- Appendix B –C-141

***Figure 1***  
***Vicinity Map***



Magnetic Declination

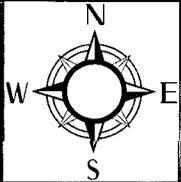


8° E

Name: HOBBS SW  
 Date: 10/30/2008  
 Scale: 1 inch equals 2000 feet

Location: 13 0664157 E 3606796 N NAD27

***Figure 2  
Site Plan***



Berm

Point of Release

Image © 2010 DigitalGlobe  
© 2010 Google

Google



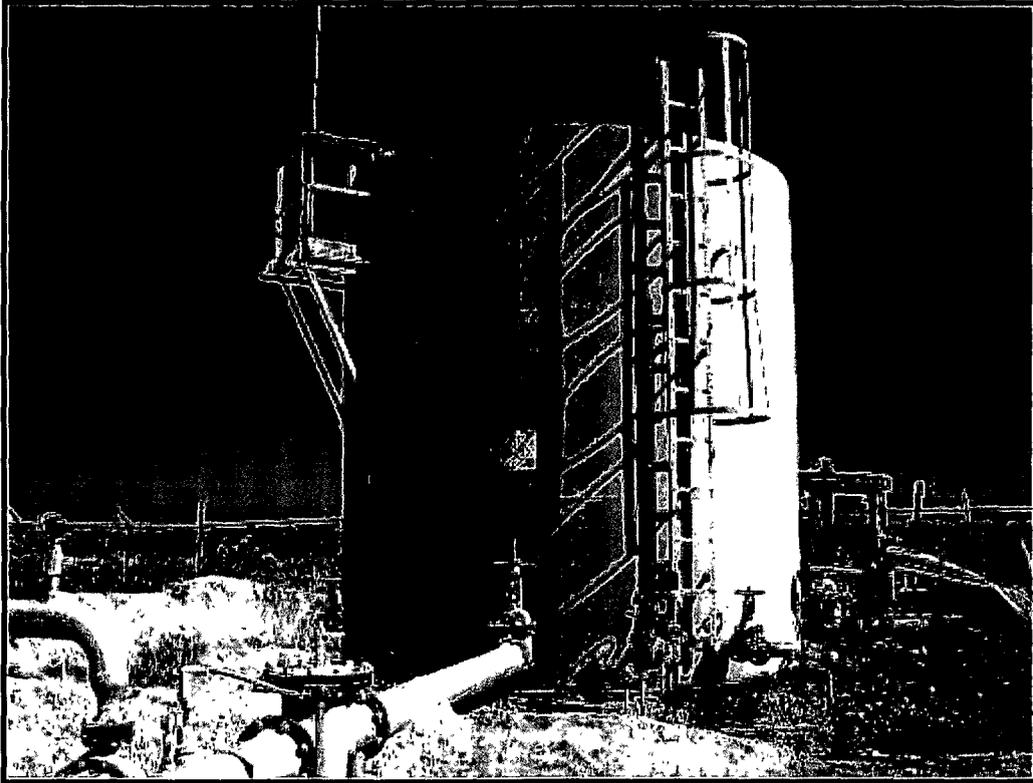
Imagery Date: May 28, 2004

32°35'01.85"N 103°14'52.34"W Elev: 3551 ft

Eye alt: 4656 ft

***Appendix A***  
***Site Photos***

Holly Monument Junction Site Photos 2-12-10



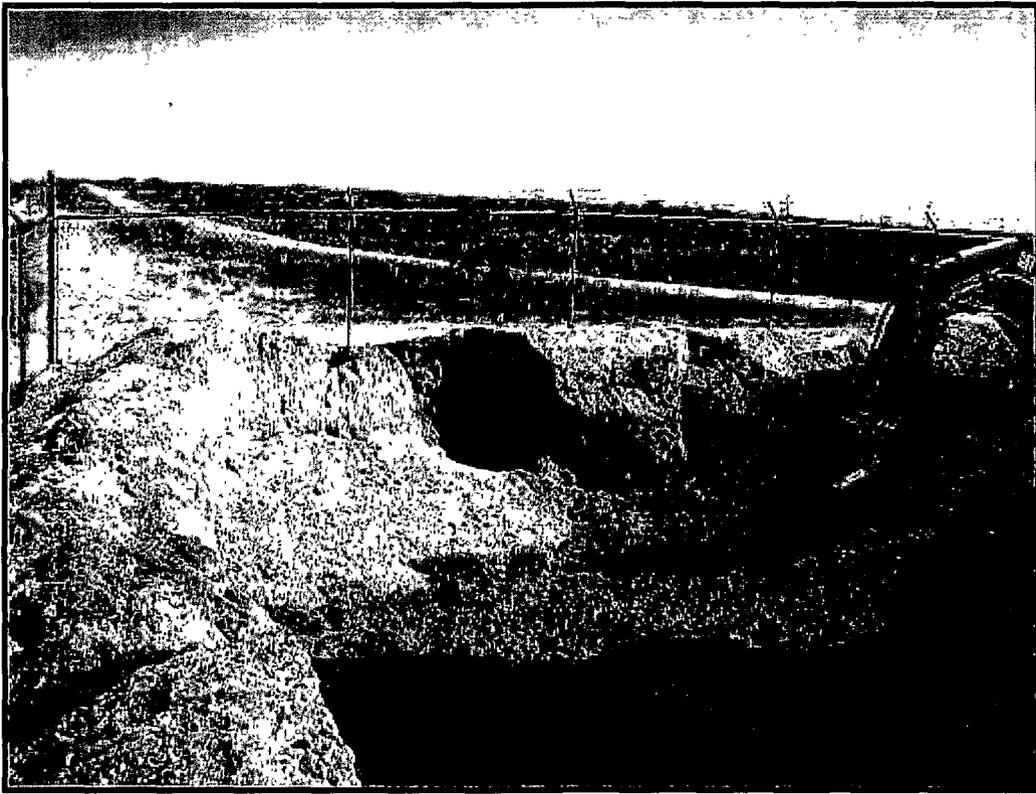
Tank



Northwest corner with staining at 4' bgs

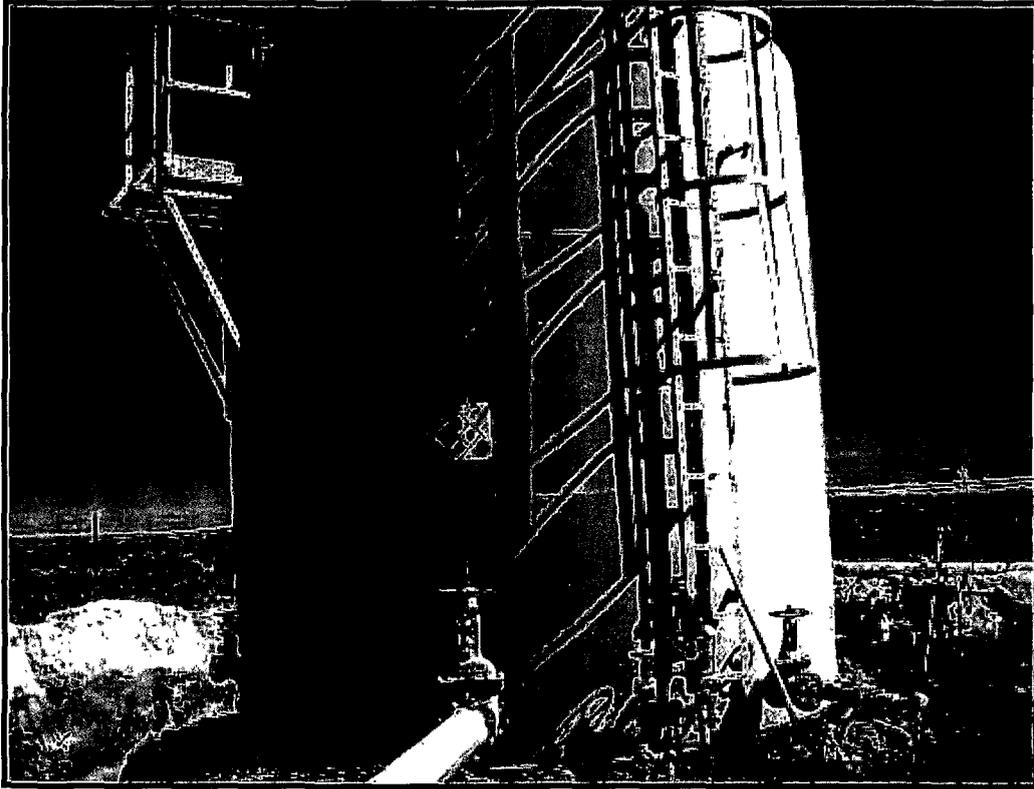


Northwest corner facing south



Northeast corner facing east

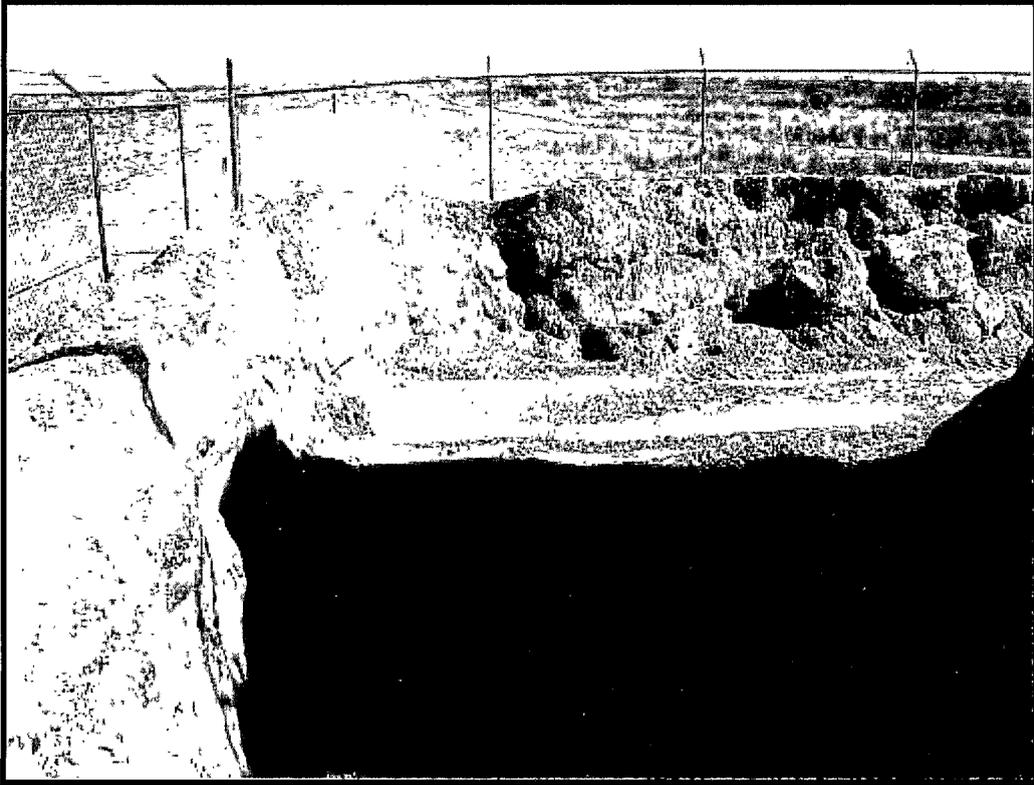
Site Photos 2-15-10



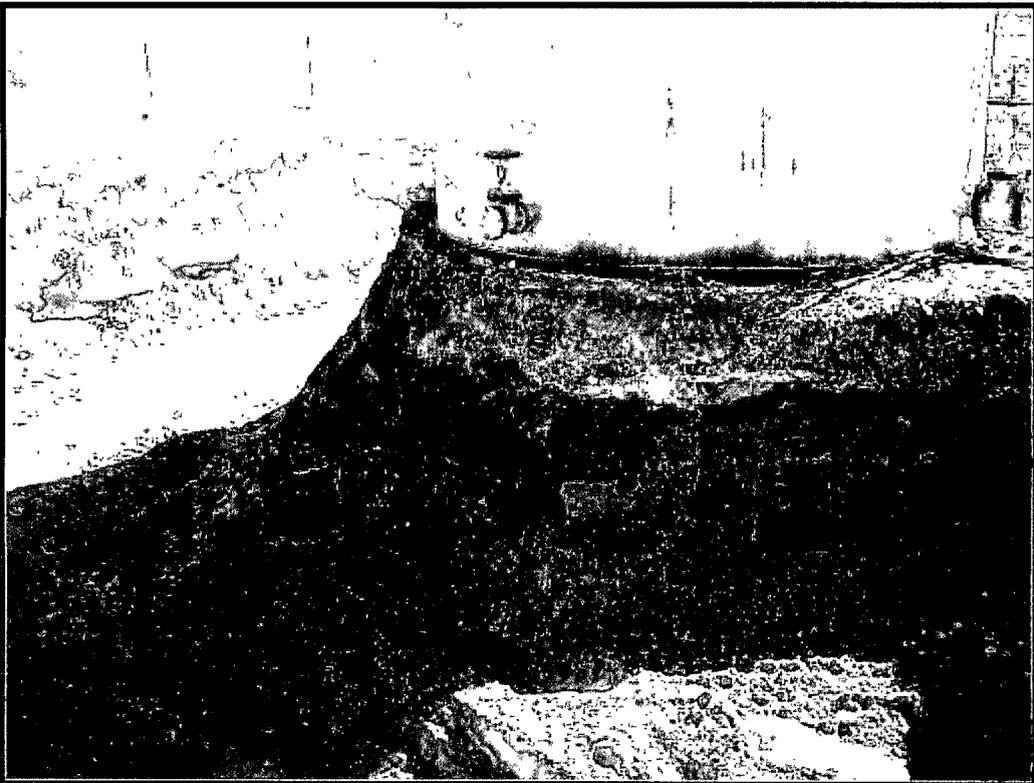
Tank



Excavated northwest corner facing north



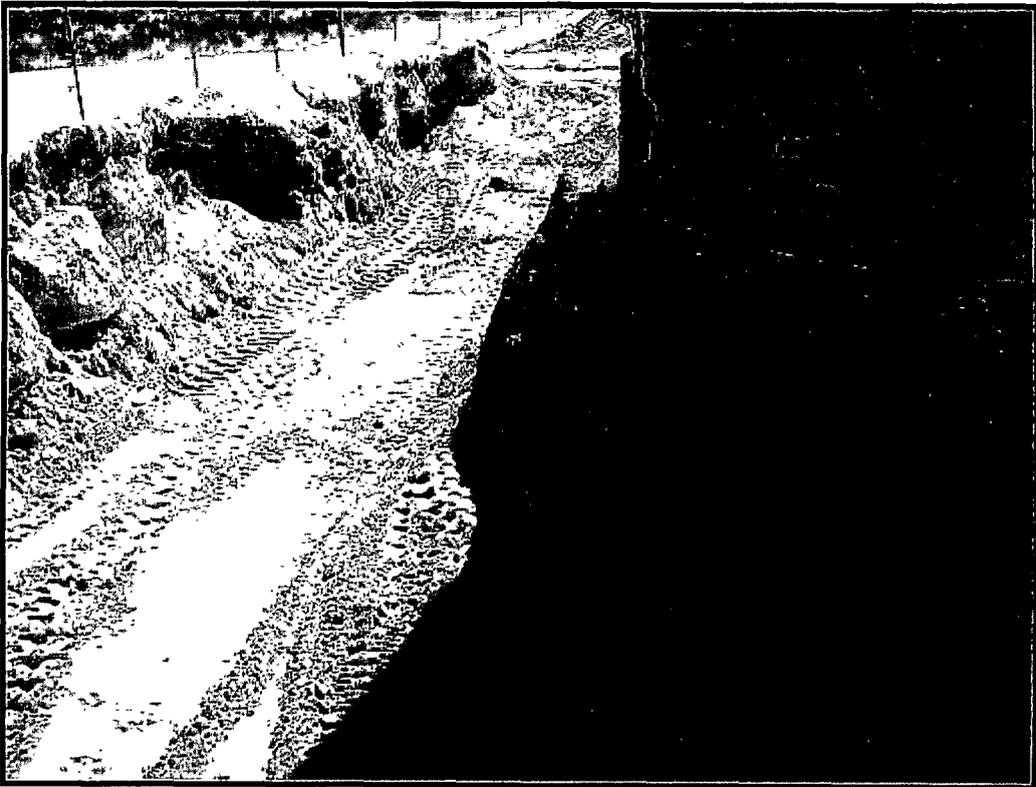
Excavated northeast corner facing east



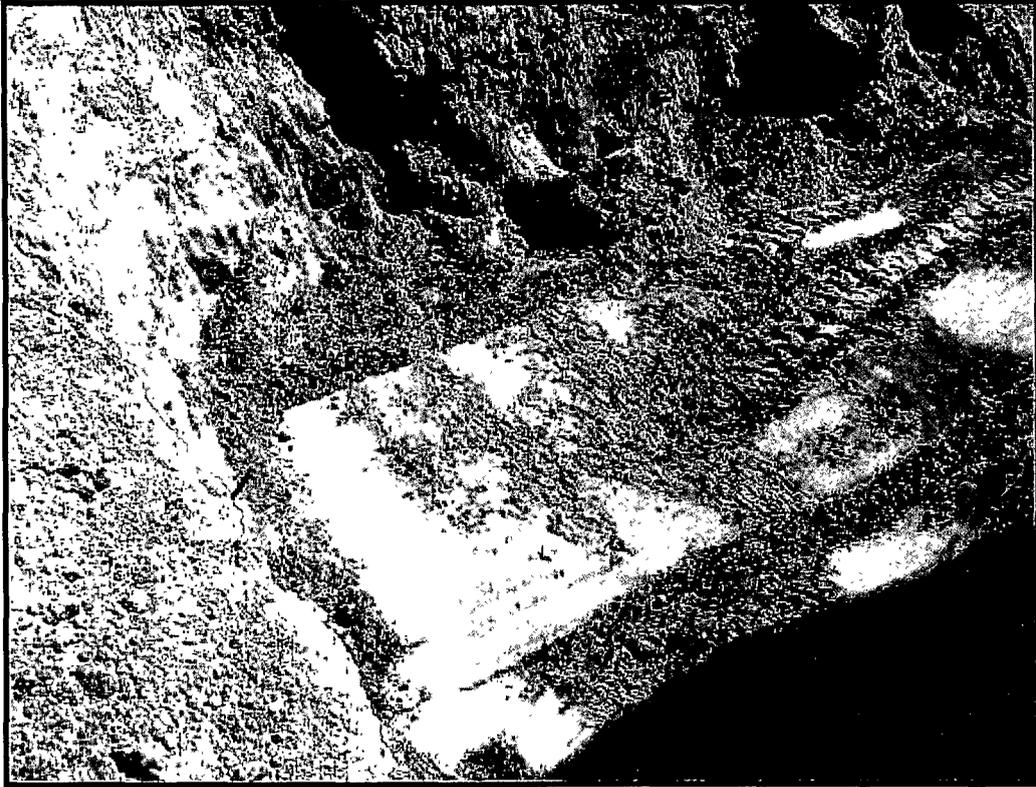
Staining below tank facing southeast



Excavated west wall facing west



Excavated area facing south



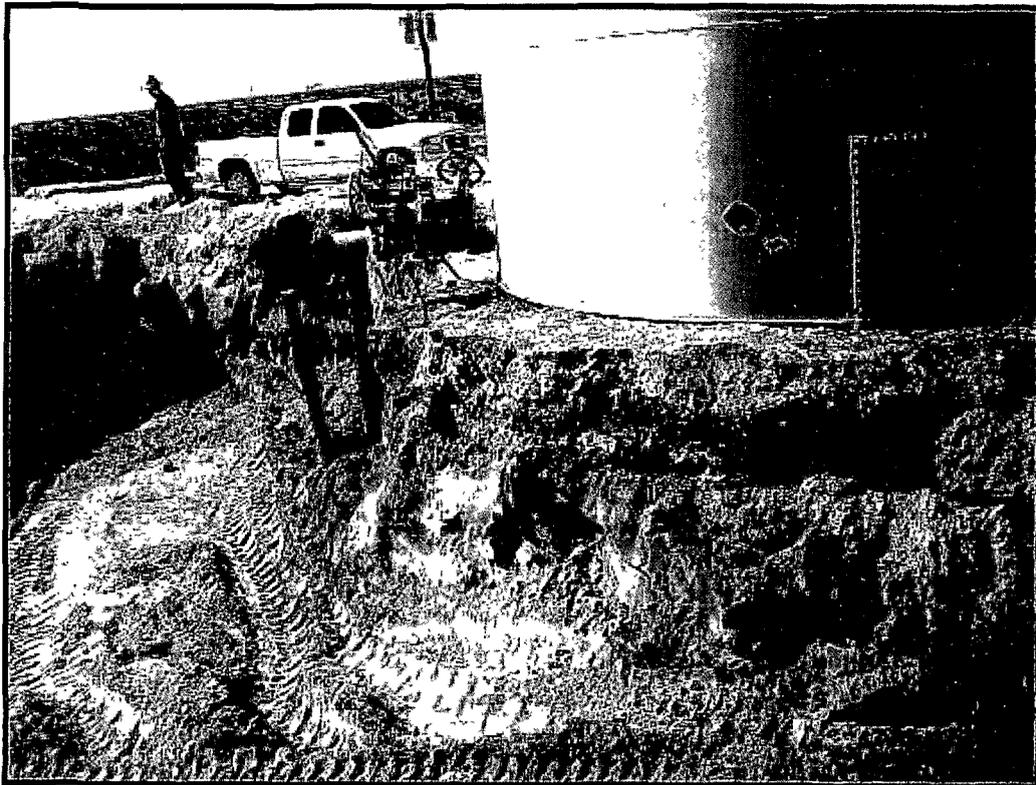
Northeast corner excavated



Excavated east wall facing southeast



Excavated area facing south



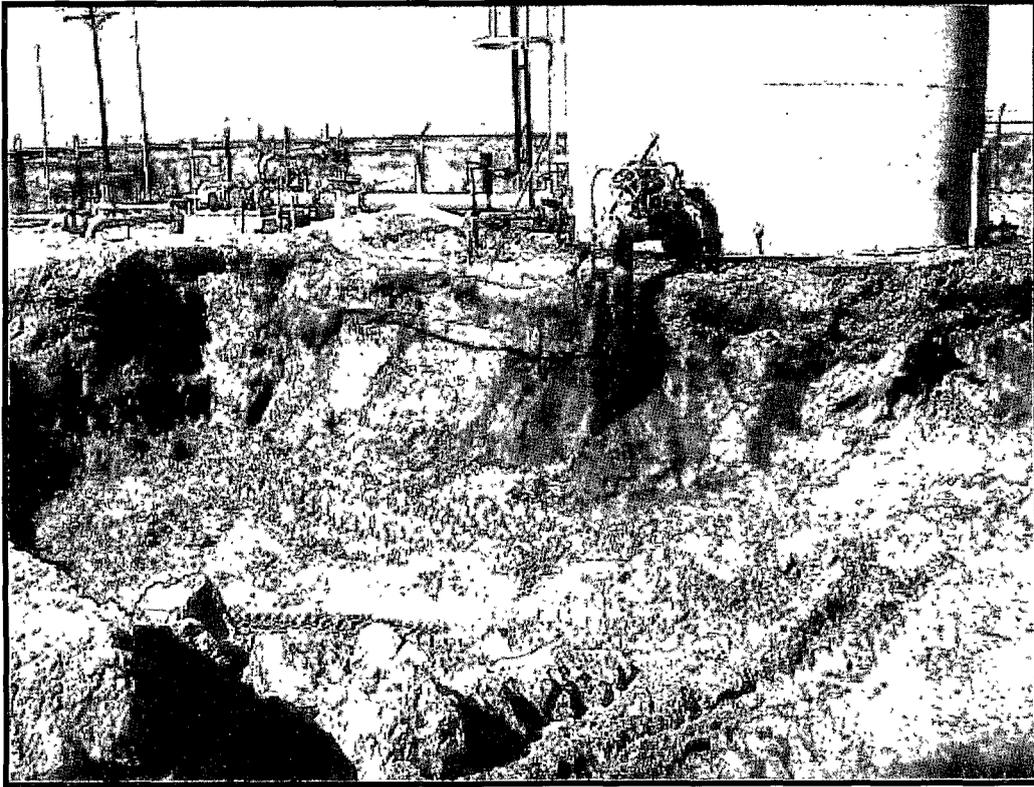
Excavated area facing west



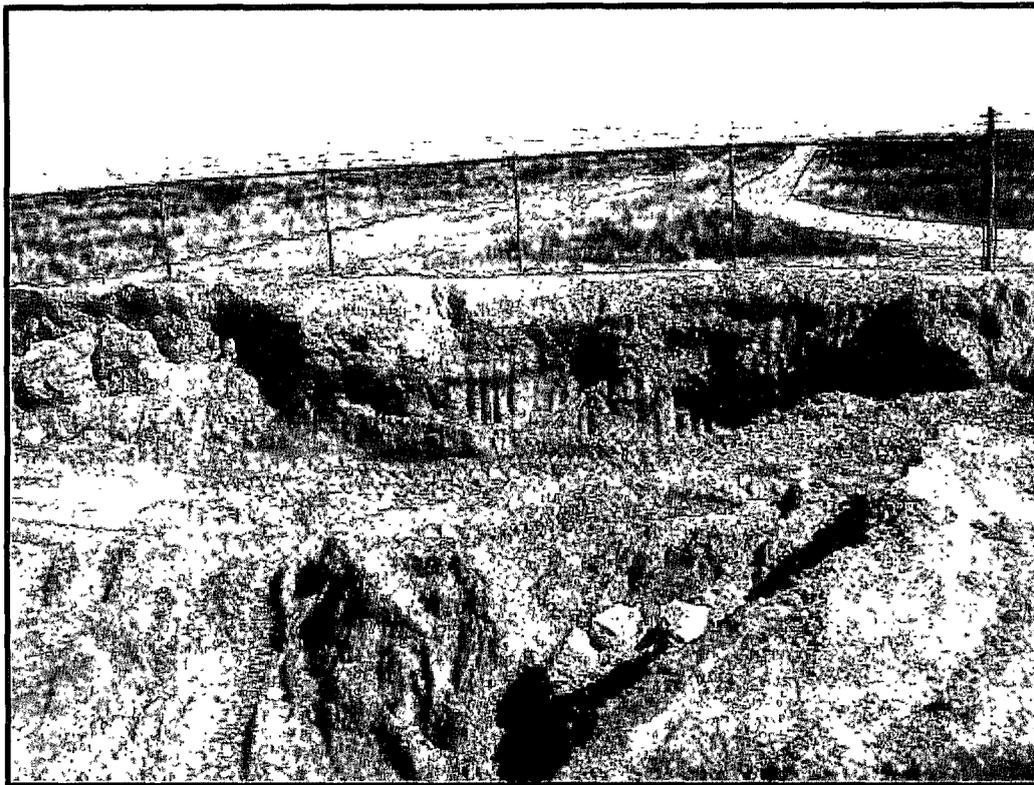
Excavated area facing southwest



Excavated area facing north



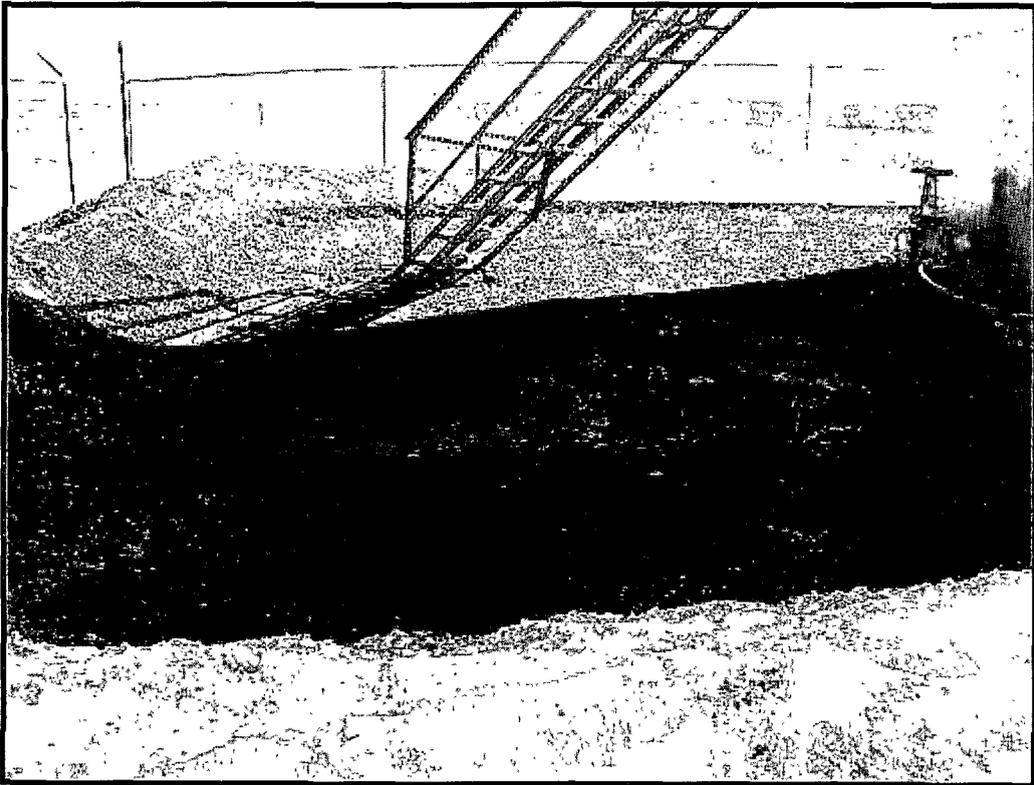
Excavated area around tank facing northwest



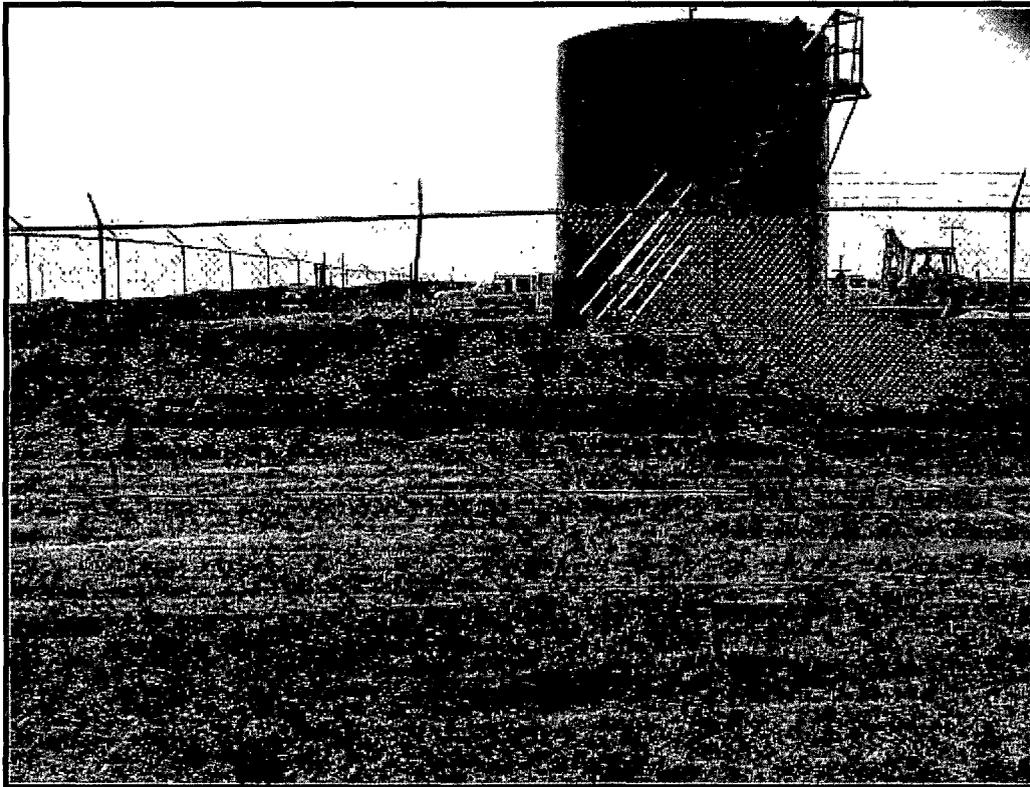
Excavated area facing east



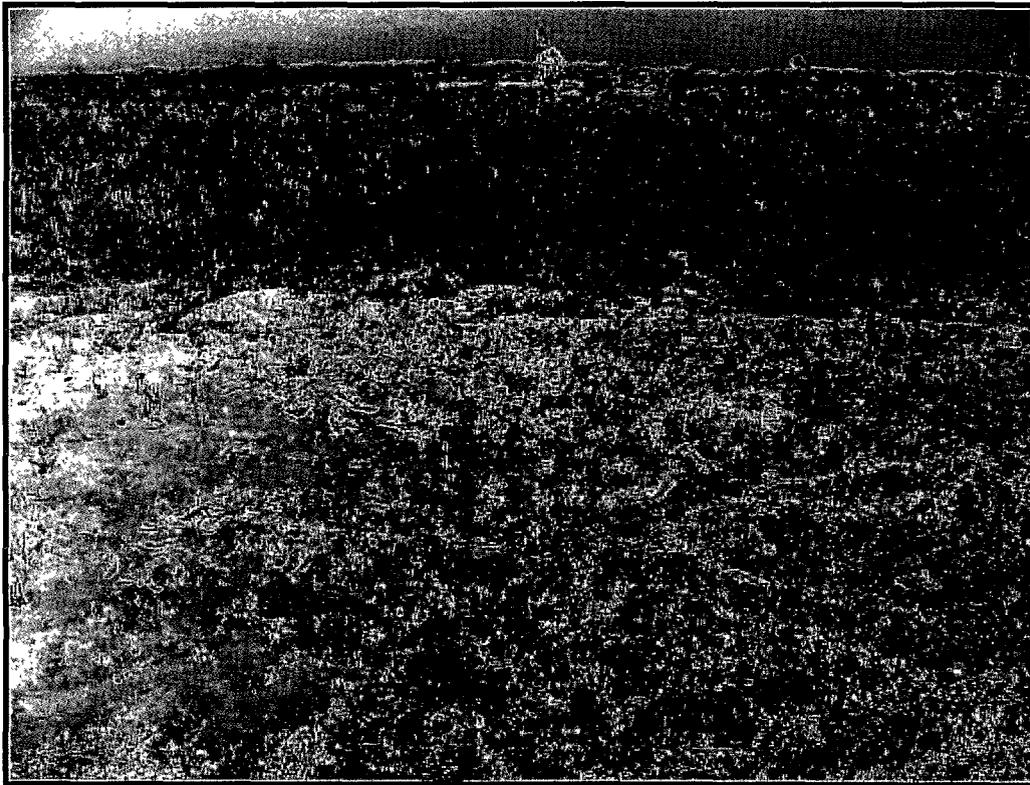
East of tank facing North



North of tank facing East



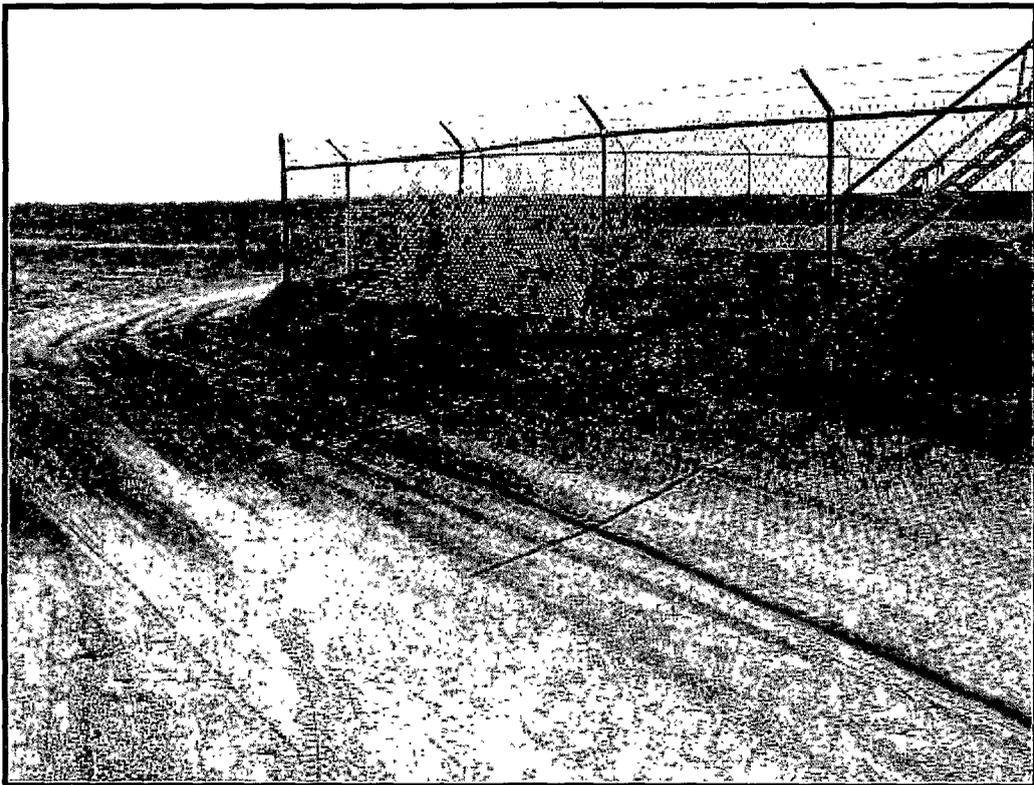
North of tank facing south



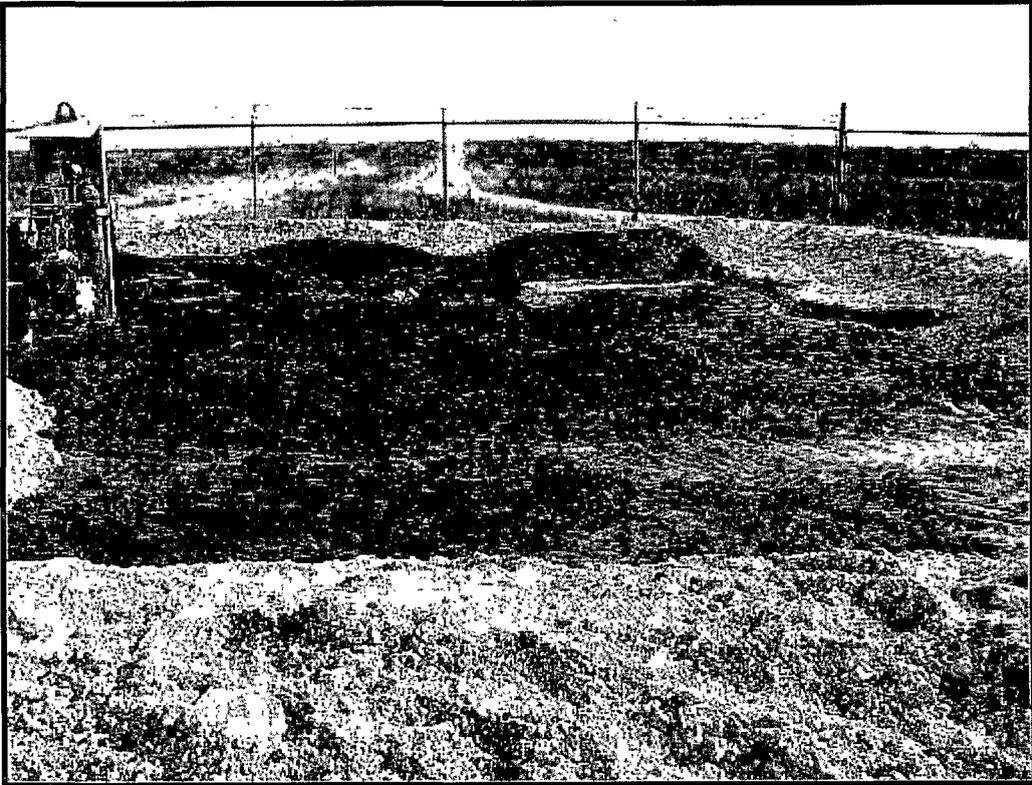
Overspray area facing North



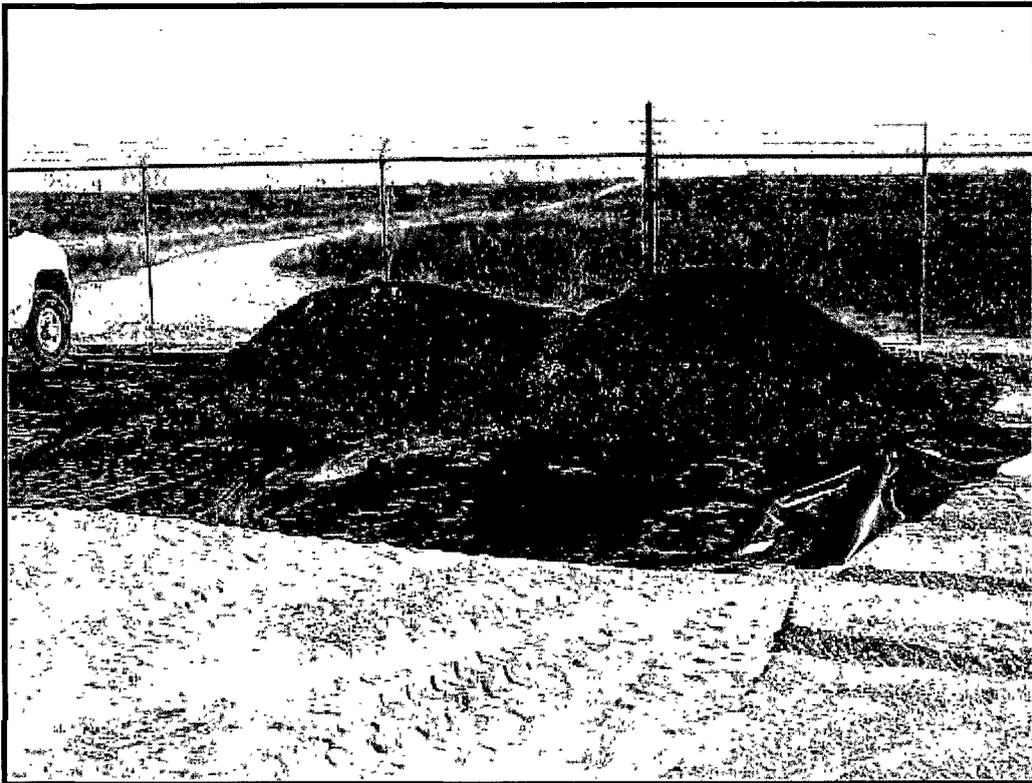
Overspray area facing northeast



Overspray area north of location on lease rd



South of tank facing east



Spoils pile south of tank

***Appendix B***  
**C-141**

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

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FEB 18 2010  
HOBBSDO

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 Holly Energy Partners – Operating, L.P.	Contact Dickie Townley
Address P.O. Box 1260, Artesia, NM 88211-1260	Telephone No. 575-478-8949
Facility Name Monument Junction	Facility Type Oil Storage
Surface Owner State of NM	Mineral Owner ??
	Lease No. ??

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	10	20	37					

Latitude 32.30.035 Longitude -103.14.854

#### NATURE OF RELEASE

Type of Release crude oil (Tank overflow)	Volume of Release 55	Volume Recovered 54
Source of Release Storage tank (Overflow)	Date and Hour of Occurrence	Date and Hour of Discovery
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Larry Johnson	
By Whom? Dickie Townley	Date and Hour 1/13/2010 4:45 PM	
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.\*

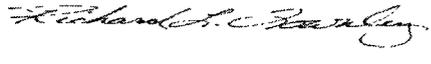
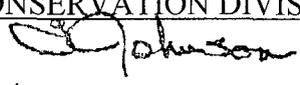
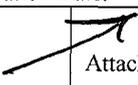
Describe Cause of Problem and Remedial Action Taken.\*

Automatic gauging system failed which prevented the pump from engaging and the tank fill to an over flow condition. Free product (crude oil) was contained within the secondary containment (tank dike). Free product was vacuumed and contaminated soil excavated and placed on plastic. Soil will be sampled and removed to a proper disposal

Describe Area Affected and Cleanup Action Taken.\*

inside tank berm. Free product was vacuumed and contaminated soil was placed on plastic. Soil will be tested and removed to a proper disposal site.

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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Dickie Townley	 Approved by District Supervisor <b>ENVIRONMENTAL ENGINEER</b>	
Title: Manager EHS	Approval Date: 2.18.10	Expiration Date: 4.18.10
E-mail Address: Dickie.townley@hollyenergy.com	Conditions of Approval: Attached <input type="checkbox"/> SUBMIT FINAL C-141 BY  I RP# 10-2-2426	
Date: 01/14/2010 Phone: 575-478-8949		

Attach Additional Sheets If Necessary

FGRL1005438532