### P & S BRINE SALES Eunice, NM Unit O, Sect. 34, Tws. 21 S., Rng. 37 E. GPS 32° 25′ 47″N 103° 08′ 57″W

### FINAL REPORT

Prepared By Eddie Seay Consulting July 2006

Closed RP#832



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Mark E. Fesmire, P.E.
Director
Oil Conservation Division

August 2, 2005

Paul Prather P&S Brine Sales

Re:

Remediation Closure: P&S Brine Station Site Site Reference: UL-O, Sec. 34 T-21S R-37E

Initial C-141 Spill Date: 4-17-06 Closure Report Date: 8-2-06

Dear Mr. Prather,

The referenced **closure report** submitted to the New Mexico Oil Conservation Division (NMOCD) by Eddie Seay as agent for P&S Brine Sales is **hereby approved**. Based on the information provided no further action is required at this time.

Please be advised that NMOCD approval of this plan does not relieve P&S Brine Sales of responsibility should remaining contaminants pose a future threat to ground water, surface water, human health or the environment. Additionally, NMOCD approval does not relieve P&S Brine Sales of responsibility for compliance with any other federal, state, or local laws and/or regulations.

If you have any questions or need assistance, please call me at (505) 393-6161, x111 or email lwjohnson@state.nm.us

Sincerely,

Larry Johnson - Environmental Engineer

Cc:

Chris Williams - District I Supervisor Patricia Caperton – Environmental Tech NMOCD Environmental ATTN: Larry Johnson 1625 French Drive Hobbs, NM 88240

RE: P & S Brine Sales Eunice, NM

Mr. Johnson:

P & S has completed the cleanup at its brine facility. All work was performed according to the approved work plan. A total of 1808 cu. yds. of contaminated soil was excavated and hauled to Sundance for disposal. P & S replaced the excavated area with clean soil purchased from the landowner, Mr. Stephens. P & S conducted the excavation in phases starting with area seven (7) and working back to the origin of the release. Each phase was sampled and approved by OCD prior to moving on. In area one (1), we compacted a foot of clay at the bottom before backfilling. The area around the tanks has been cleaned and new berms constructed around tanks, and the area contoured and leveled.

This finalizes the work at this site.

If you have any questions, please call.

Sincerely,

Eddie W. Seay, Agent Eddie Seay Consulting 601 W. Illinois Hobbs, NM 88242 (505)392-2236

seay04@leaco.net

Sdlin W-

cc: P & S Brine
Paul Prather
Box 7169
Eunice, NM 88231
chapsev@cs.com

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
LIII
Library Line Artesia, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

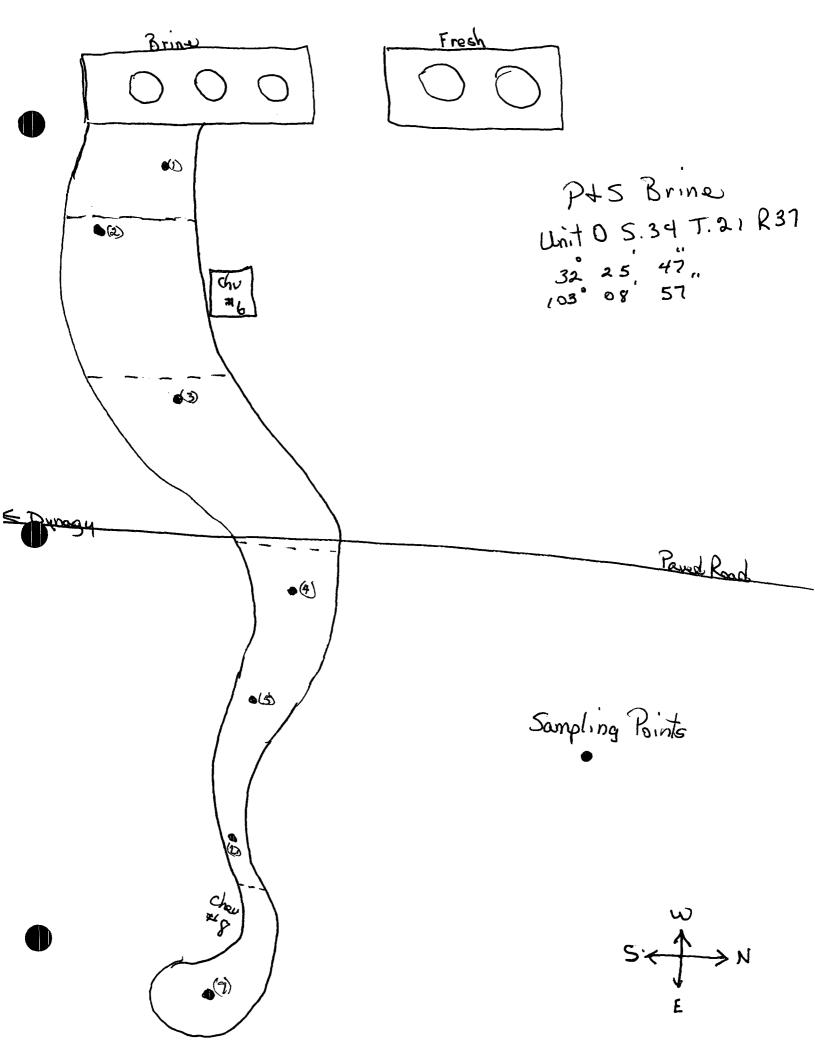
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 Corre	ctive Action
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	OPERATOR	Initial Report  Final Report
Name of Company PLV Brine Salas	Contact Paul Pratha	
Address Eunica NM	Telephone No. 505 390	
Facility Name P+5 Bin Soley	Facility Type Brine 5	tetieni
Surface Owner Bill Vtaphan/ Mineral Owner	Cheuron	Lease No.
And the second of the second o		
	N OF RELEASE	-011 1 County
		t/West Line County
0 34 215 376 630	2427	
Latitude	-Longitude	
	OF RELEASE	
Type of Release Brine Water		Volume Recovered
Source of Release Tank Over flow-	Date and Hour of Occurrence	Date and Hour of Discovery 4-15 80
Was Immediate Notice Given?  Yes No Not Required	If YES, To Whom?	
By Whom? Steve Presh	Date and Hour 4-4-	0h 930 Am
Was a Watercourse Reached?	If YES, Volume Impacting the W	
☐ Yes ☐ No		
Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.* Brine or	vater ran down r	road. Waiting on Chevron
to drill monitor well to find wo	the depth	
Describe Area Affected and Cleanup Action Taken.*		
Veccur up all free water Begin moving contaminals soil.	1 + 2 +	0 5
vice up all tree water	and lake to	Adams 2012
god in woning conformingth to is.		
I hereby certify that the information given above is true and complete to	the hest of my knowledge and unders	tand that pursuant to NMOCD rules and
regulations all operators are required to report and/or file certain release i	notifications and perform corrective a	ctions for releases which may endanger
public health or the environment. The acceptance of a C-141 report by the	ne NMOCD marked as "Final Report"	does not relieve the operator of lightlity
should their operations have failed to adequately investigate and remedia or the environment. In addition, NMOCD acceptance of a C-141 report of	te contamination that pose a threat to	ground water, surface water, human health
federal, state, or local laws and/or regulations.	ides not reneve the operator of respon	nsibility for compliance with any other
	OIL CONSER	VATION DIVISION
Signature: Par True he		
Printed Name: PAUI FRATUER	Approved by District Supervisor:	
Title: PARTNER	A. I.D.	
THE CATELOGIC	Approval Date:	Expiration Date:
il Address:	Conditions of Approval:	
Date: 4-17-06 505 370 1437	••	Attached
Attach Additional Sheets If Necessary		





PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (505) 392-6949

Receiving Date: 07/21/06 Reporting Date: 07/21/06 Project Owner: PRATHER

Project Name: P & S BRINE FACILITY

Project Location: EUNICE, NM

Analysis Date: 07/21/06 Sampling Date: 07/21/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: BC

Analyzed By: HM

	CI_	
LAB NO. SAMPLE ID	(mg/kg)	
H11367-1 PS - 2-1	576	
H11367-2 PS - 2-2	832	
H11367-3 PS - 2-3	752	
H11367-4 PS - 2-4	1711	
H11367-5 PS - 1-1	1072	
H11367-6 PS - 1-2	3551	
H11367-7 PS - 1-3	3551 3967 Put 114	_
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	· · · · · · · · · · · · · · · · · · ·	/
Quality Control	990	
True Value QC	1000	
% Recovery	99	
Relative Percent Difference	1.0	

NOTE: Analyses performed on 1:4 w:v aqueous extracts.

METHOD: Standard Methods

Chemist

Date

4500-CIB

ARDINAL LABORATORIES, INC. 2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240 (915) 673-7001 Fax (915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

† Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020.

Sampler - UPS - Bus - Other: Delivered By: (Circle One)



PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (505) 392-6949

Receiving Date: 06/28/06 Reporting Date: 06/28/06 Project Owner: P. PRATHER

Project Name: P & S BRINE FACILITY

Project Location: EUNICE, NM

Analysis Date: 06/28/06 Sampling Date: 06/28/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: BC

Analyzed By: HM

CI

LAB NO.	SAMPLE ID	(mg/kg)
H11289-1	PS - 3-1	1024
H11289-2	PS - 3-2	1056
H11289-3	PS - 3-3	1536

H11289-3 PS - 3-3	1536
Quality Control	990
True Value QC	1000
% Recovery	99
Relative Percent Difference	0.0

METHOD: Standard Methods 4500-CIB

NOTE: Analyses performed on 1:4 w:v aqueous extracts.

Thomas S. Mareno Cherhist

06-28-06

Date

# ARDINAL LABORATORIES, INC.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88240 FAX TO: (505) 392-6949

Receiving Date: 06/14/06 Reporting Date: 06/14/06 Project Owner: P & S BRINE

Project Name: P & S BRINE FACILITY

Project Location: EUNICE, NM

Analysis Date: 06/14/06 Sampling Date: 06/14/06 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: NF

Analyzed By: HM

CI

LAB NO. SAMPLE ID	(mg/kg)
H11231-1 PS - 7 - 1	64
H11231-2 PS - 7 - 2	880
H11231-3 PS - 7 - 3	704
H11231-4 PS - 7 - 4	320
H11231-5 PS - 7 - 5	176
Quality Control	990
True Value QC	1000
% Recovery	99
Relative Percent Difference	1.0

METHOD: Standard Methods 4500-CIB

NOTE: Analyses performed on 1:4 w:v aqueous extracts.

Sope In general

06-15-06 Date

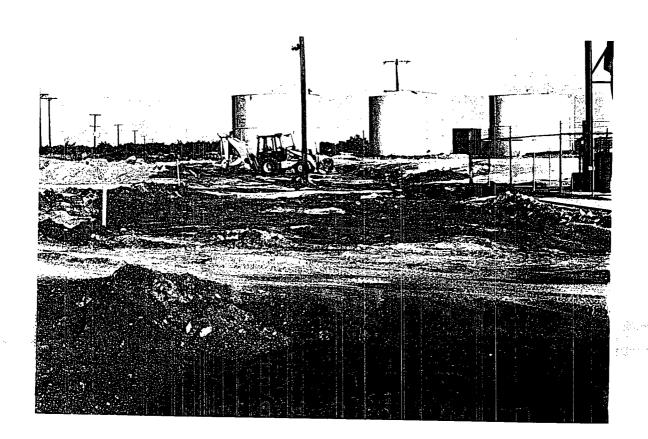
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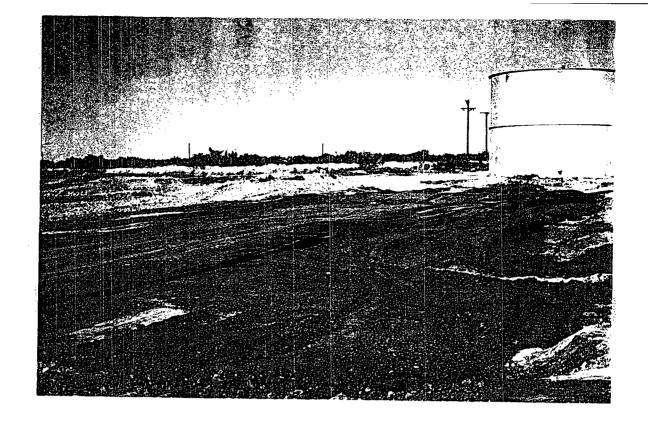
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bervice. In no event shall Cardinal bearing out of	service. In no event shall Cardinal be lable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by efent, its subsidances, artificials or subcessore artisting out of or related to the performance of services hereunder by Cardinal, inspirates of therheles such claim is based upon any of the above stated reasons or otherwise	cluding with der by Care	rout limitation, business inte drail, regardless of whether	muplians, loss of use, c such claim is based up	or loss of profits inc on any of the above	turned by client, it: 6 stated reasons		and a	and all costs of collections, including attorney's fees	s, including attorne	y's fèes.		
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† Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020.

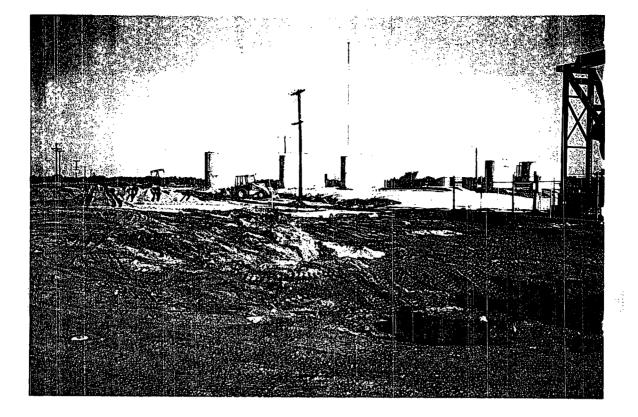
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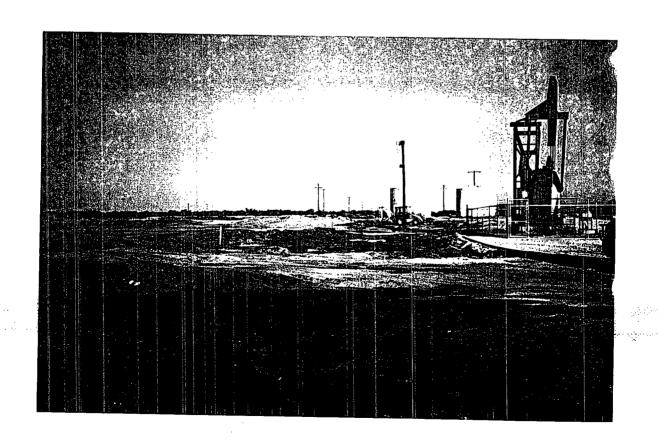


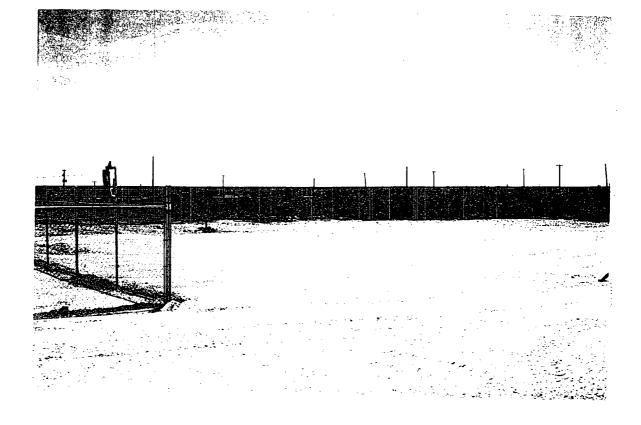






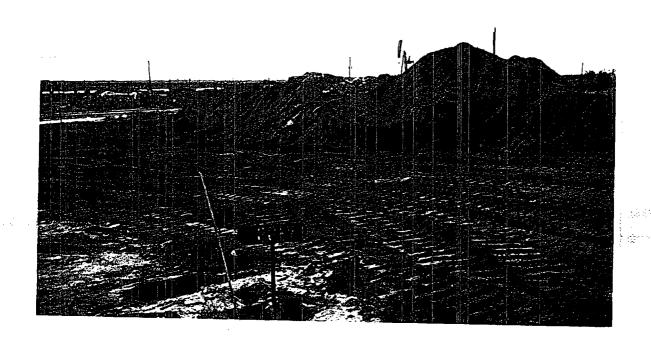
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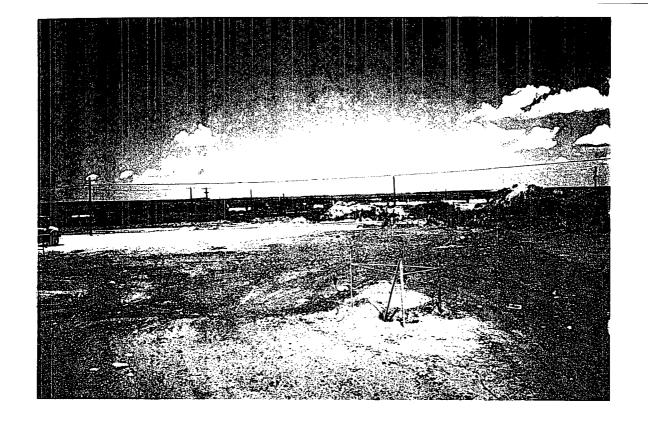
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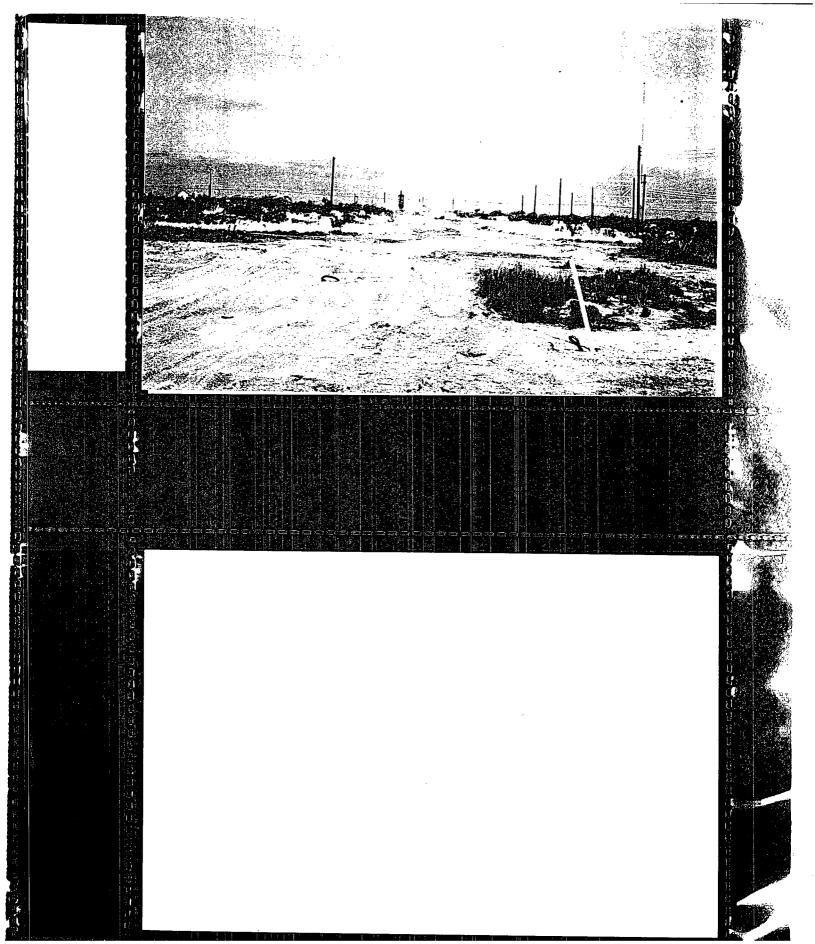






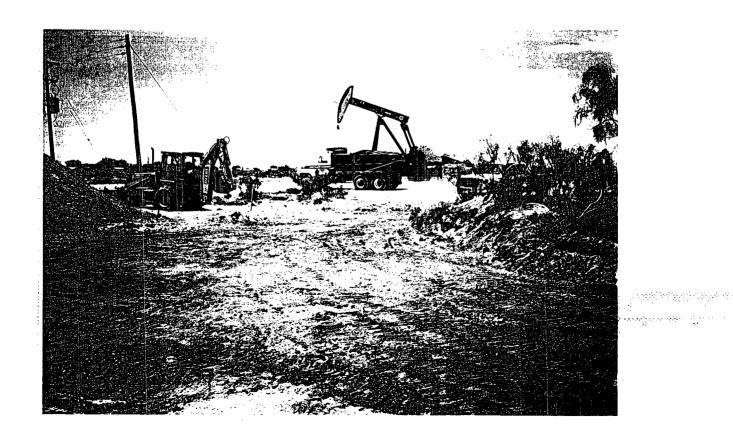
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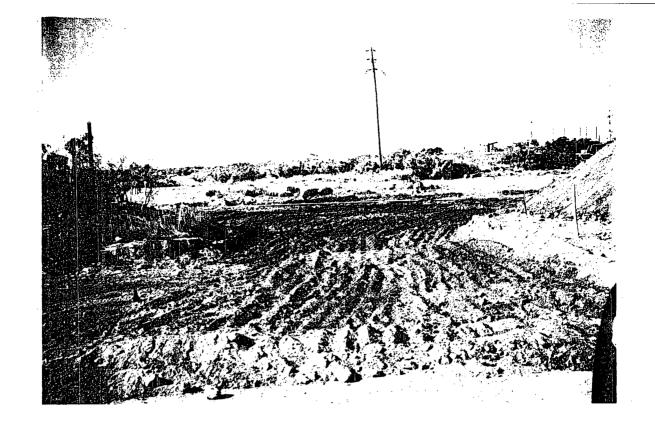


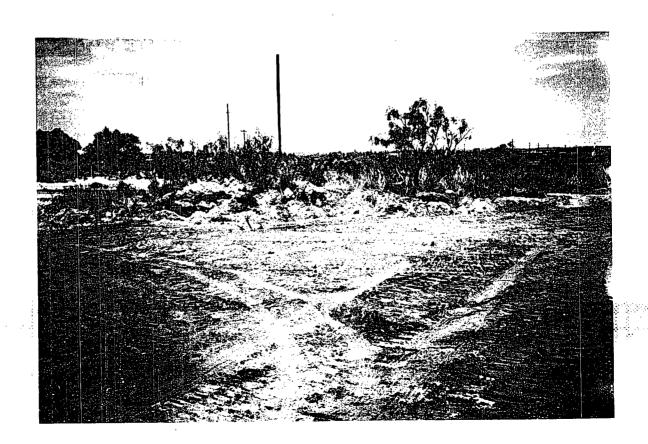




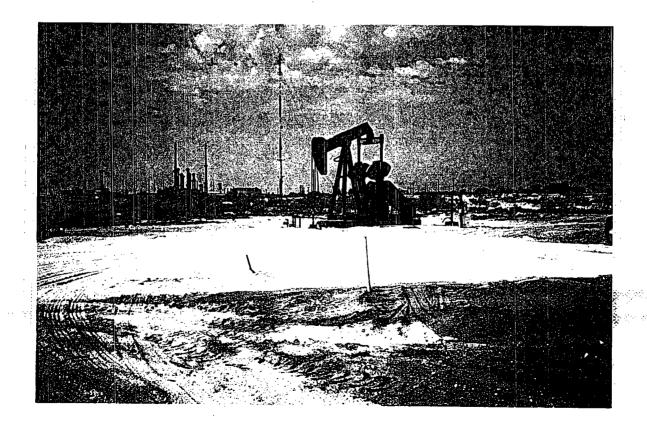


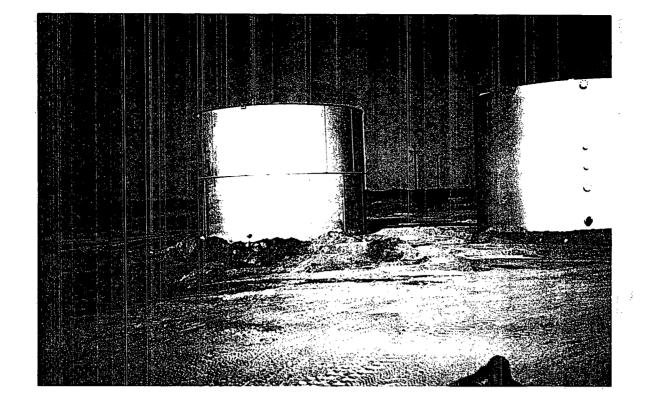


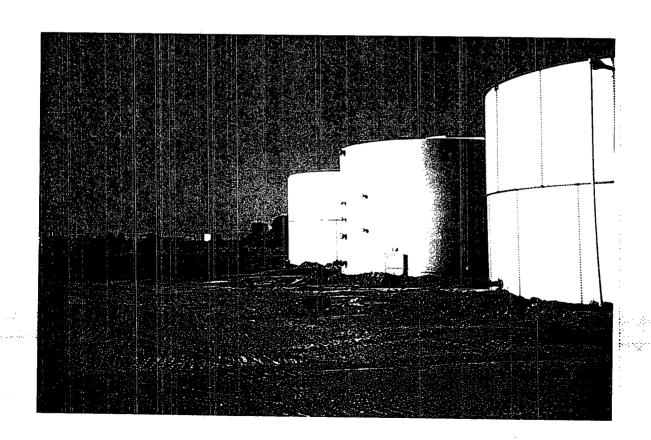


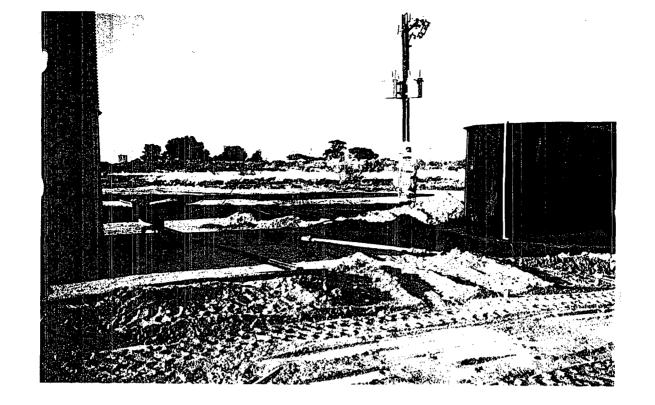


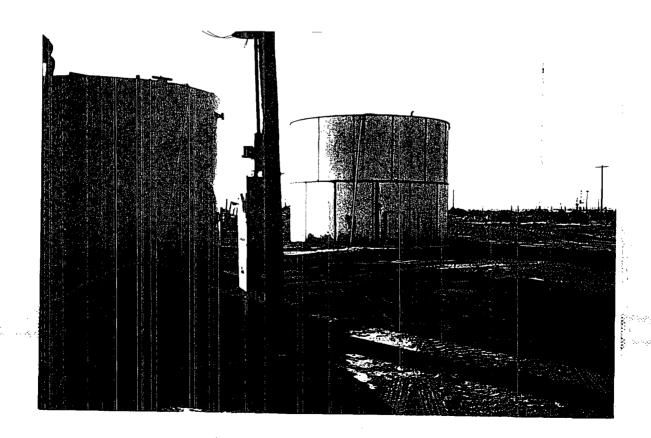


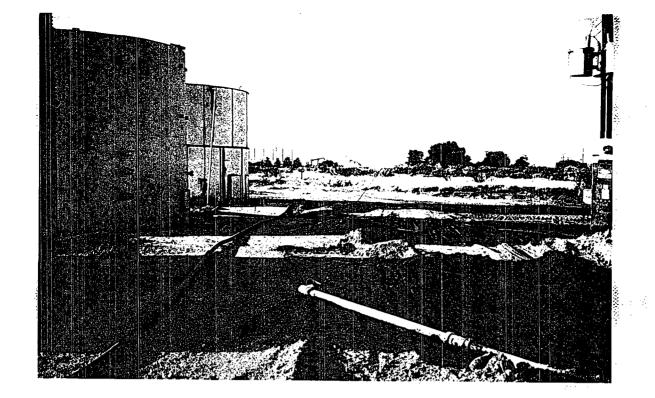


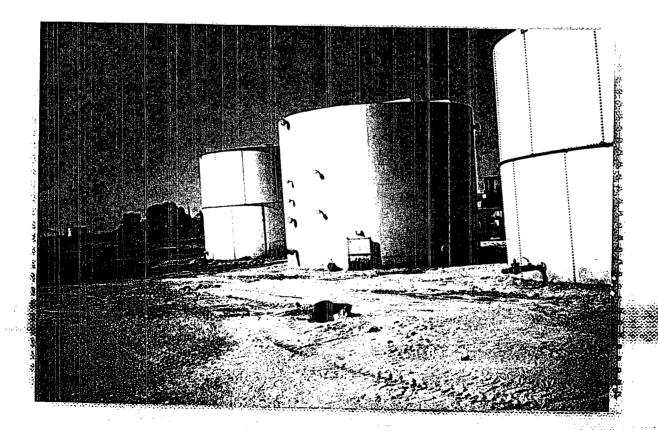












Final
Cleanup



