

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
RPT# 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

July 31, 2006

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

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
District III
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

OPERATOR

Initial Report Final Report

Name of Company <i>P+S Brine Sales</i>	Contact <i>Paul Prather</i>
Address <i>Esuna NM</i>	Telephone No. <i>505 390 1437</i>
Facility Name <i>P+S Brine Sales</i>	Facility Type <i>Brine Station</i>

Surface Owner <i>Bill Stephanj</i>	Mineral Owner <i>Chevron</i>	Lease No.
------------------------------------	------------------------------	-----------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<i>0</i>	<i>34</i>	<i>215</i>	<i>37E</i>	<i>630</i>		<i>2427'</i>		

Latitude _____ Longitude _____

NATURE OF RELEASE

Type of Release <i>Brine water</i>	Volume of Release <i>400 Bbl</i>	Volume Recovered
Source of Release <i>Tank Overflow</i>	Date and Hour of Occurrence <i>4-15</i>	Date and Hour of Discovery <i>4-15 8:00 AM</i>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <i>Larry Johnson</i>	
By Whom? <i>Steve Prather</i>	Date and Hour <i>4-17-06 9:30 AM</i>	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* *Brine water ran down road. Waiting on Chevron to drill monitor wells to find water depth*

Describe Area Affected and Cleanup Action Taken.*
Vacuum up all free water and take to approved SWD. Begin moving contaminated soil. Well file work plan on cleanup.

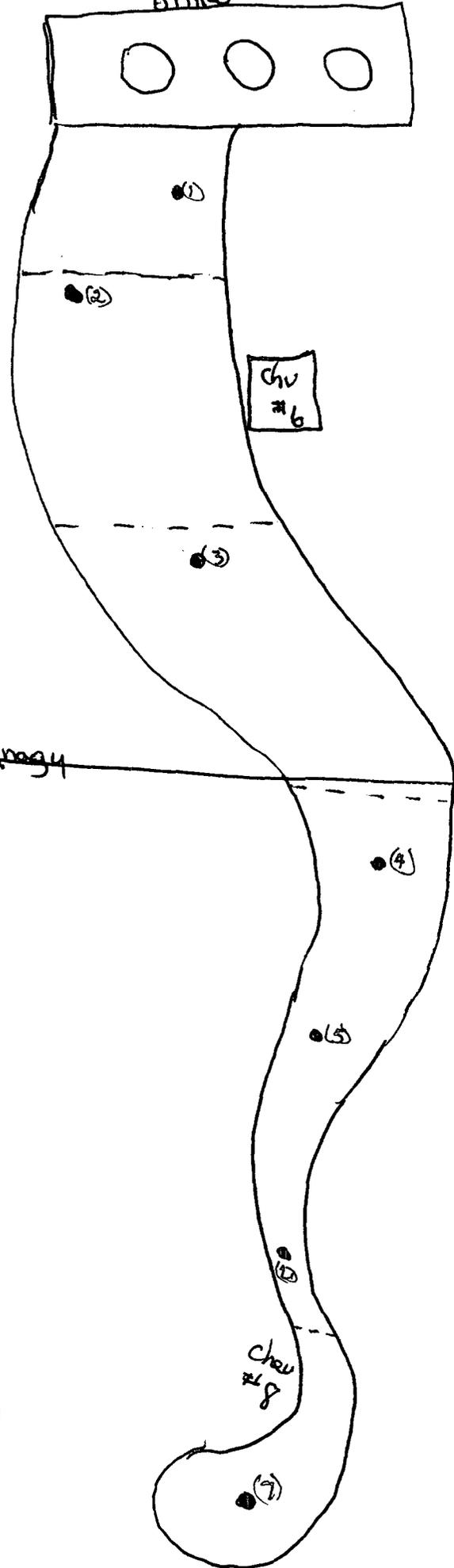
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger 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: <i>Paul Prather</i>	<u>OIL CONSERVATION DIVISION</u>	
Printed Name: <i>PAUL PRATHER</i>	Approved by District Supervisor:	
Title: <i>PARTNER</i>	Approval Date:	Expiration Date:
Mail Address:	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <i>4-17-06</i> Phone: <i>505 390 1437</i>		

* Attach Additional Sheets If Necessary

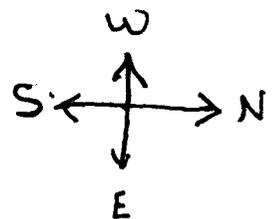
Brine

Fresh



P+S Brine
 Unit 0 S. 34 T. 21 R 37
 32° 25' 47"
 103° 08' 57"

Sampling Points





PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

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

LAB NO.	SAMPLE ID	Cl ⁻ (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	3967
Quality Control		990
True Value QC		1000
% Recovery		99
Relative Percent Difference		1.0

} Put 1/4 clay

METHOD: Standard Methods 4500-Cl⁻B

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

[Signature]
 Chemist

07-21-06
 Date

H11367

PLEASE NOTE: **Liability and Damages.** Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.



CARDINAL LABORATORIES, INC.

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240
(915) 673-7001 Fax (915) 873-7020 (505) 393-2326 Fax (505) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page _____ of _____

Company Name: Eddie Seay Consulting		Company: _____		PO #: _____				
Project Manager: Eddie Seay		Address: _____		City: _____				
Address: 1601 W. Illinois		State: NM		Zip: 88243				
City: Abilene		Phone #: 2-722-36		Fax #: 2-6949				
Project #: P+S		Project Owner: Prostrey		Phone #: _____				
Project Name: P+S Brine Facility		State: _____		City: _____				
Project Location: Emmish NM		Phone #: _____		Fax #: _____				
FOR LAB USE ONLY		Matrix		PRES. SAMPLING				
LAB I.D.	Sample I.D.	GROUNDWATER	SLUDGE	ACID	ICE / COOL	OTHER:	DATE	TIME
		WASTEWATER	SOIL	OTHER:				
11367-1	PS-2-1	✓	✓	✓	✓		7/21	6:10
-2	PS-2-2	✓	✓	✓	✓		7/21	6:20
-3	PS-2-3	✓	✓	✓	✓		7/21	6:45
-4	PS-2-4	✓	✓	✓	✓		7/21	7:00
-5	PS-1-1	✓	✓	✓	✓		7/21	7:15
-6	PS-1-2	✓	✓	✓	✓		7/21	7:30
-7	PS-1-3	✓	✓	✓	✓		7/21	7:45

Chloride

Terms and Conditions: Payment will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice, and all costs of collection, including attorney's fees.

PLEASE NOTE: Liability and Damages: Cardinal's liability and that of its employees shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived by the client within 90 days after completion of the applicable services. In no event shall Cardinal be liable for individual or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates, or successors, arising out of or related to the performance of services hereunder by Cardinal. The client agrees to indemnify and hold Cardinal harmless from and against all claims, damages, and expenses of whatever kind which may be asserted against or incurred by Cardinal or its employees in connection with the performance of services hereunder by Cardinal.

Sampler Requisitioned: _____ Date: **7/21**

Requisitioned By: *[Signature]* Time: **11:45**

Delivered By: (Circle One) _____ Date: _____

Sampler - UPS - Bus - Other: _____ Time: _____

Received By: (Lab Staff) _____

Sample Condition Checked By: *[Signature]* (Initials)

Good In tact: Yes No

Phone Result: Yes No Additional Fax #: _____

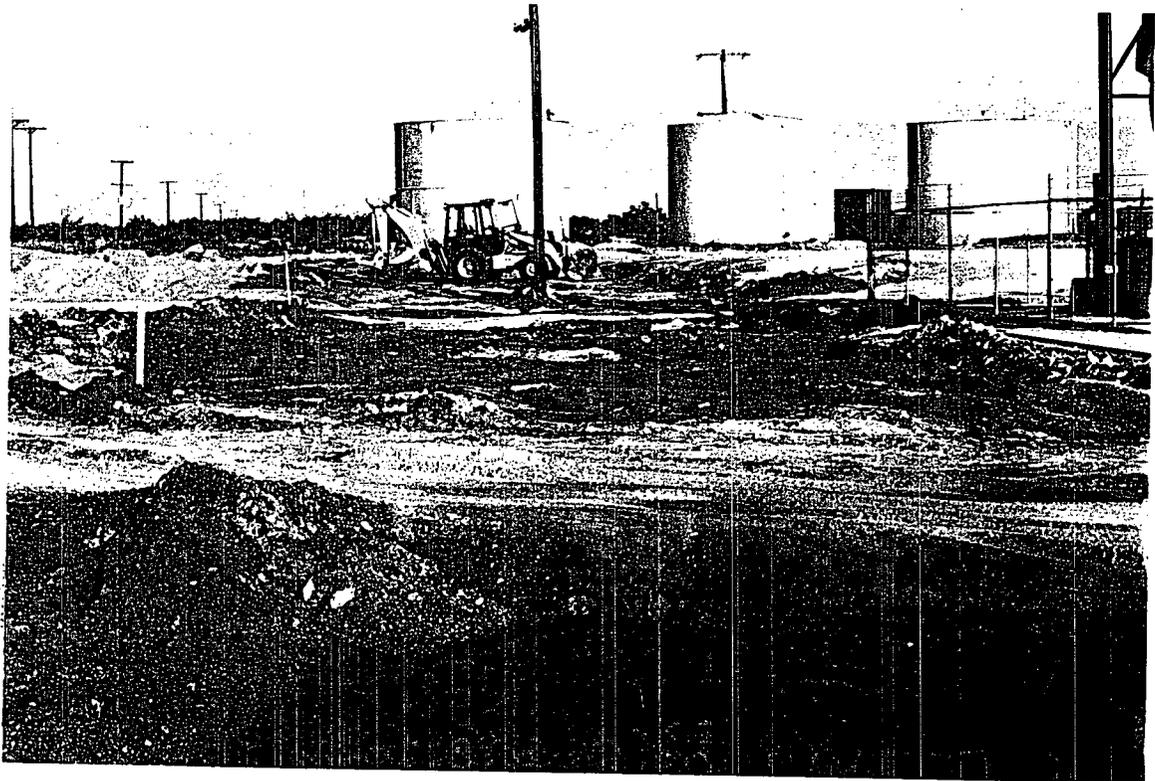
Fax Result: Yes No

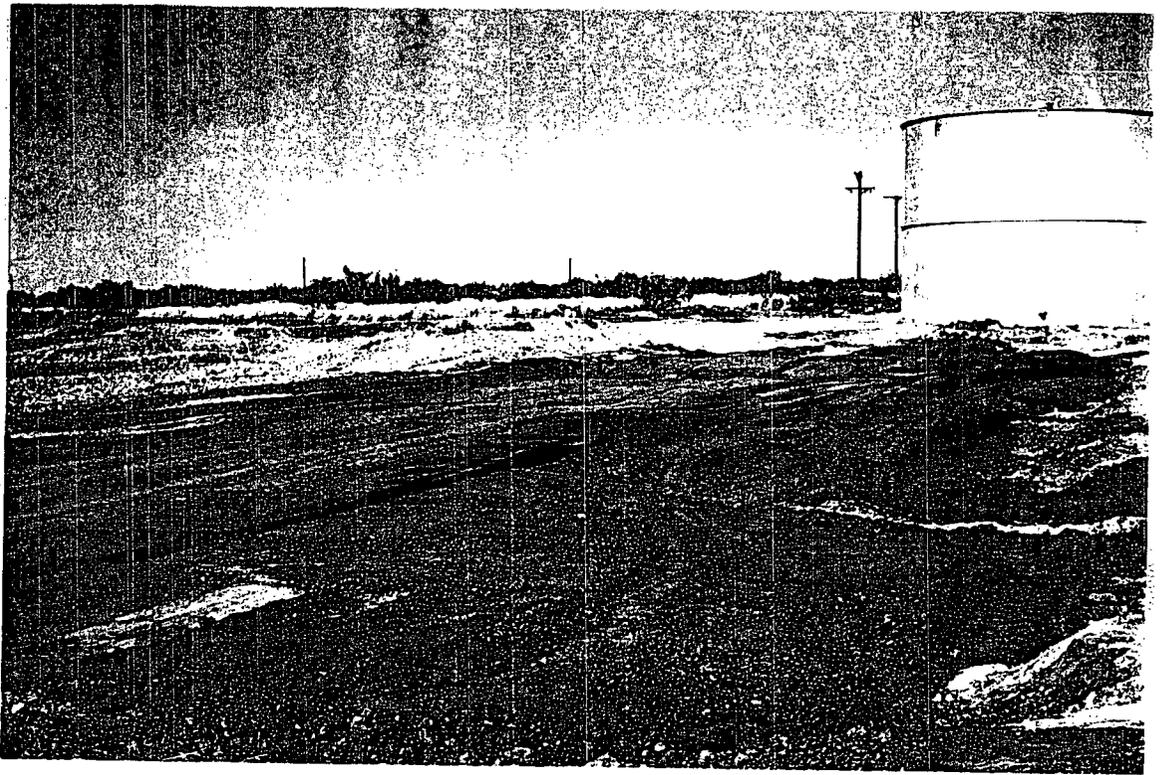
REMARKS: **Please Fax results ASAP**

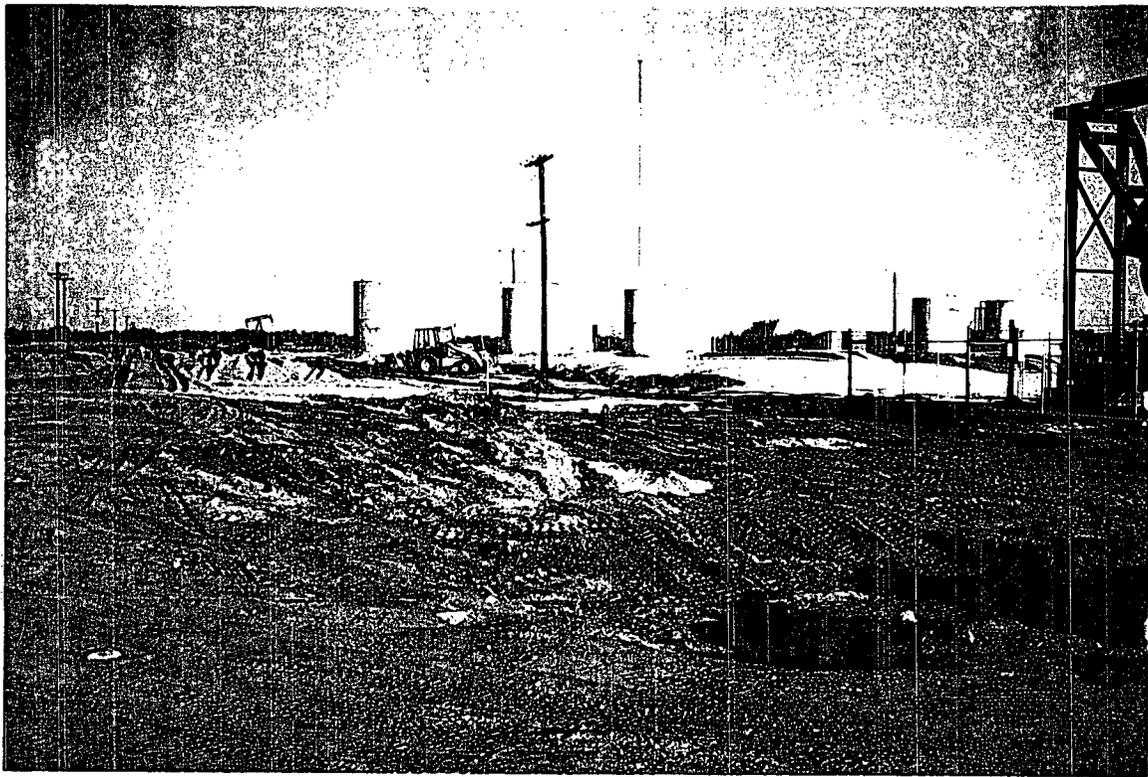


D
R
E
A

1

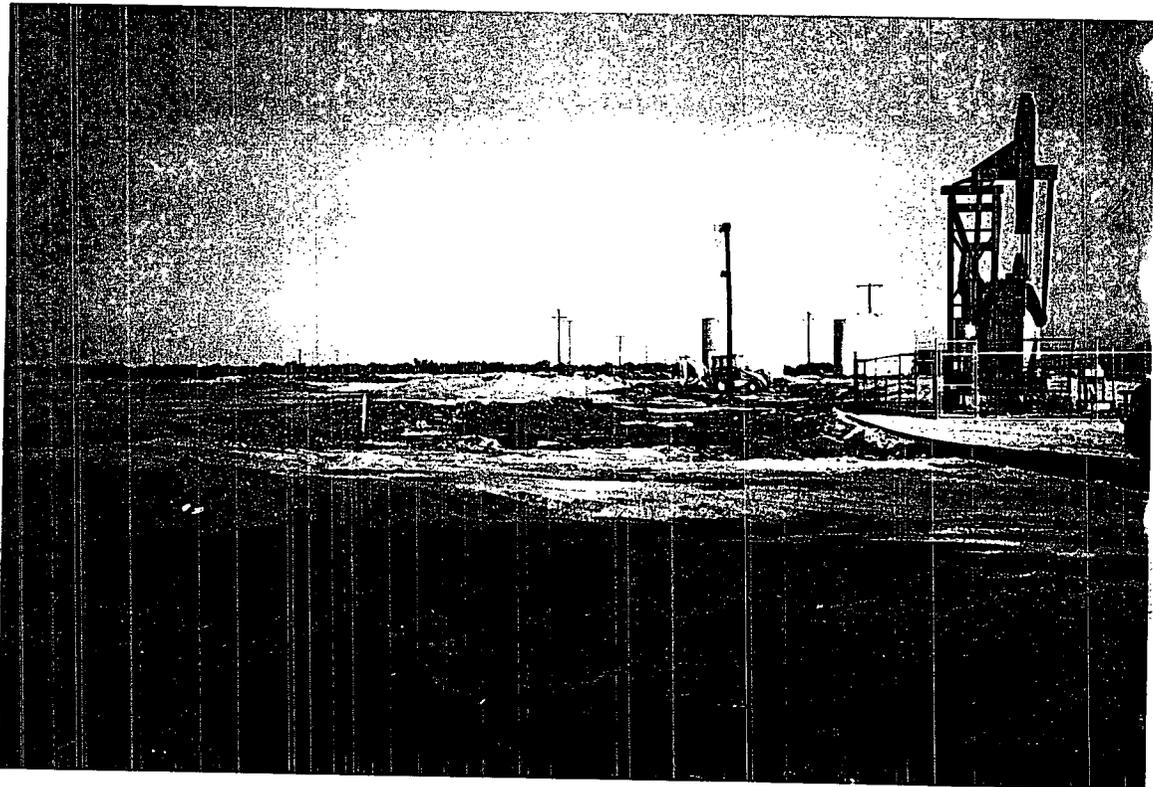




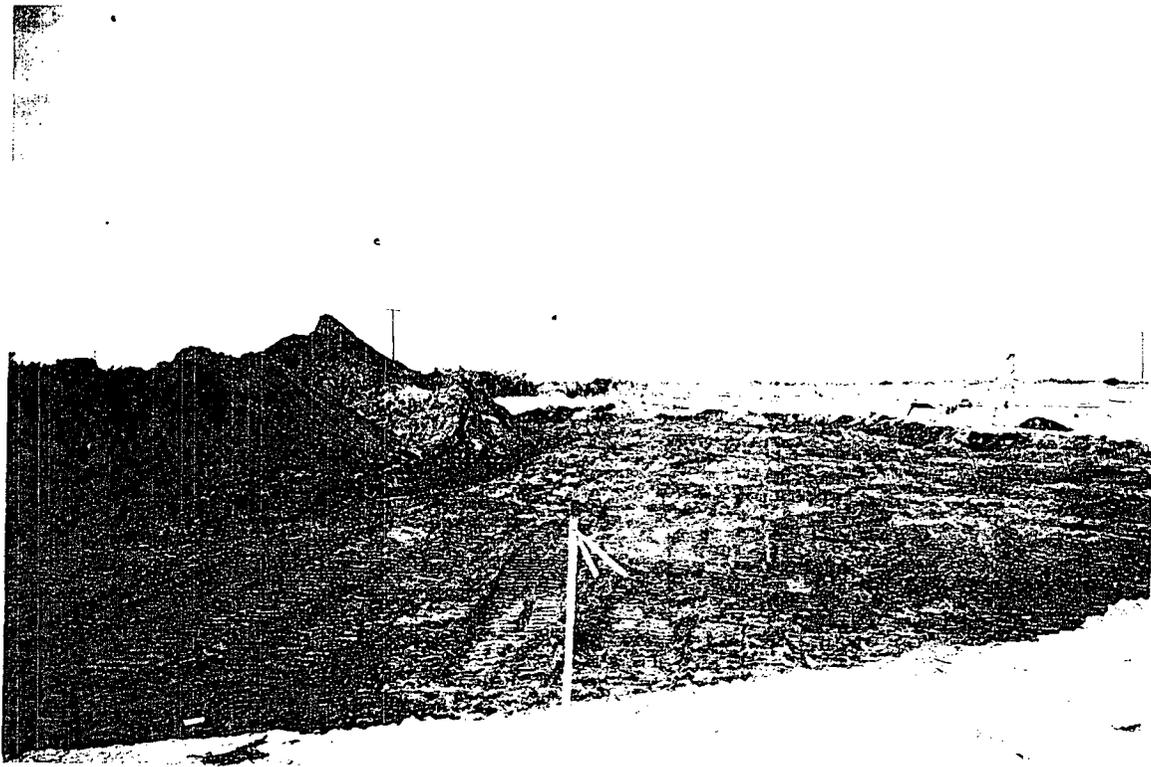


A
R
E
A

2

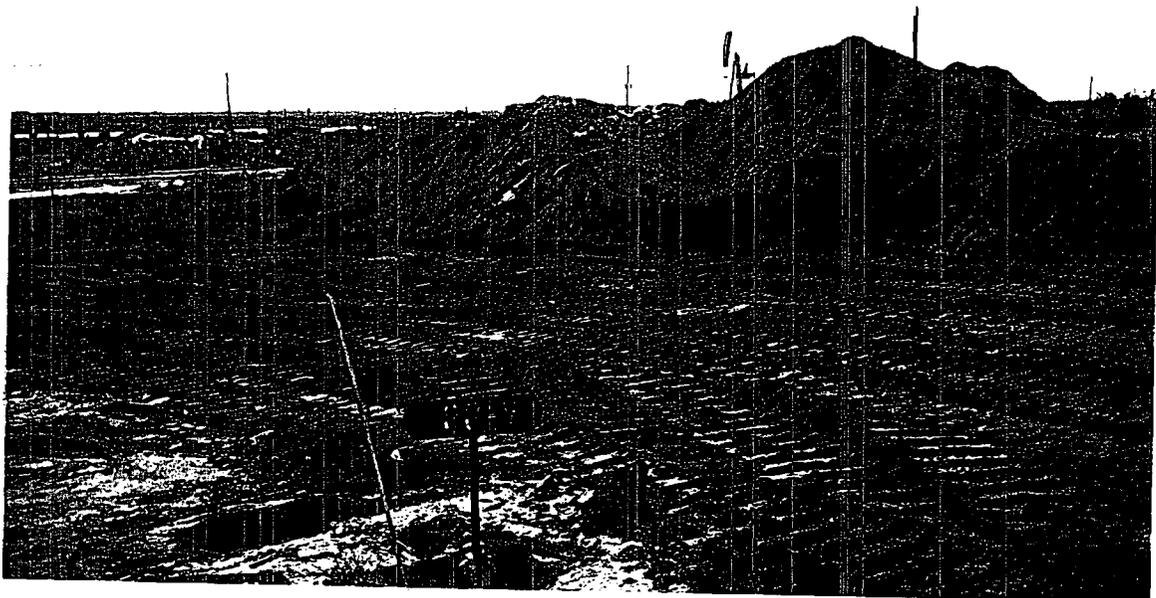




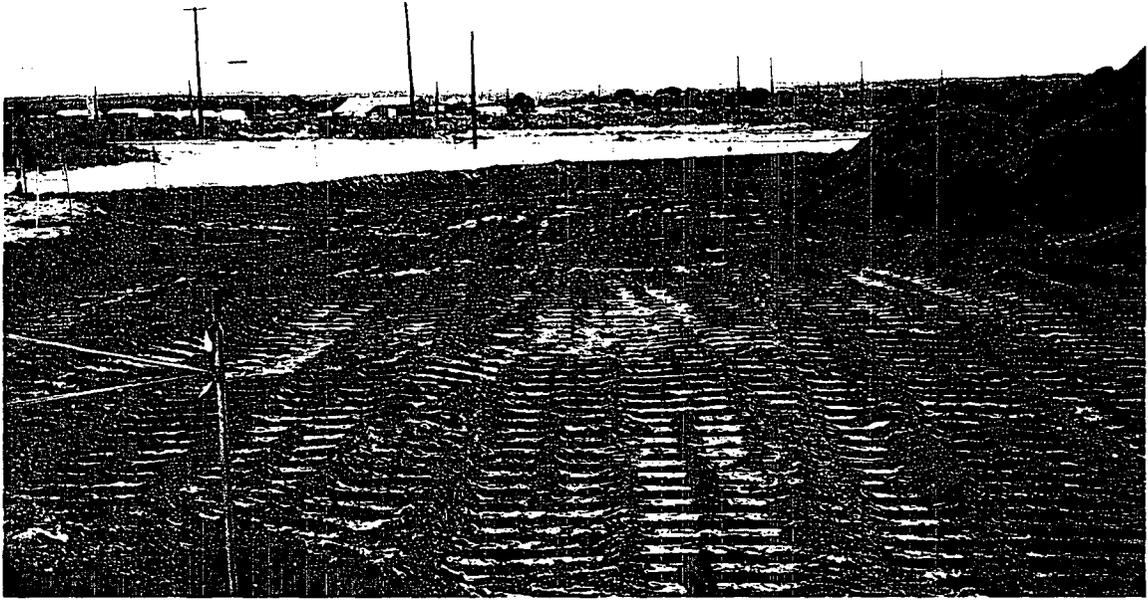


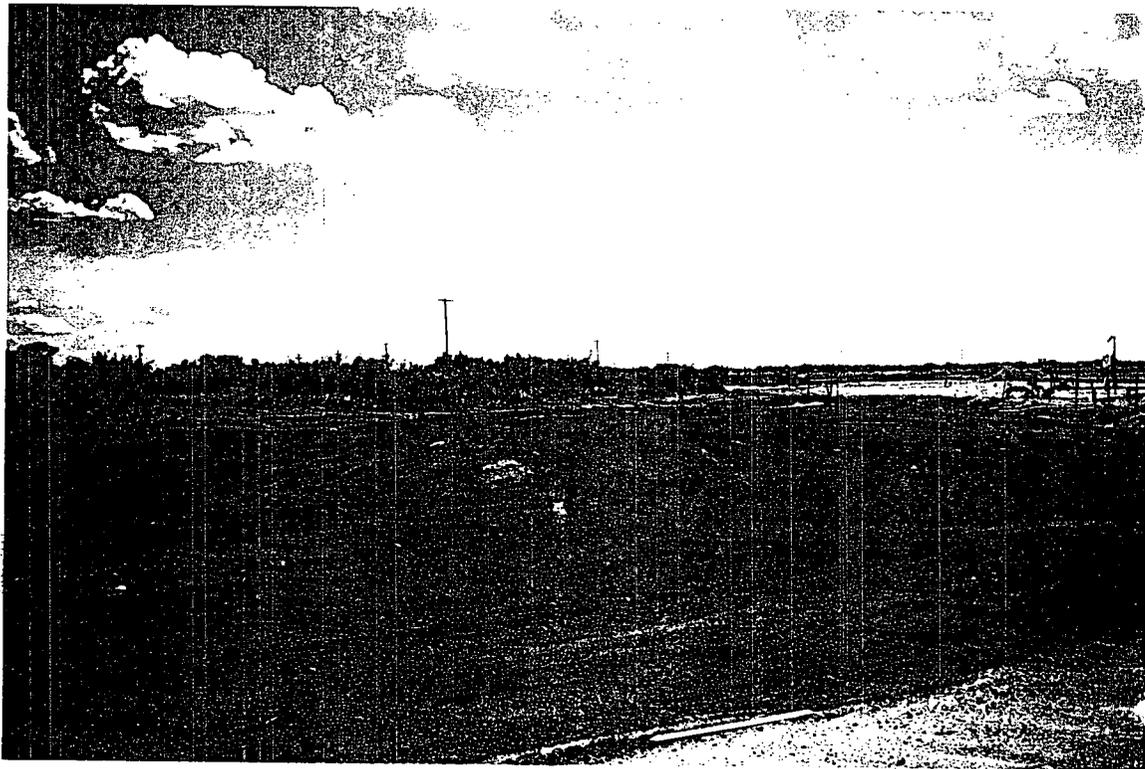
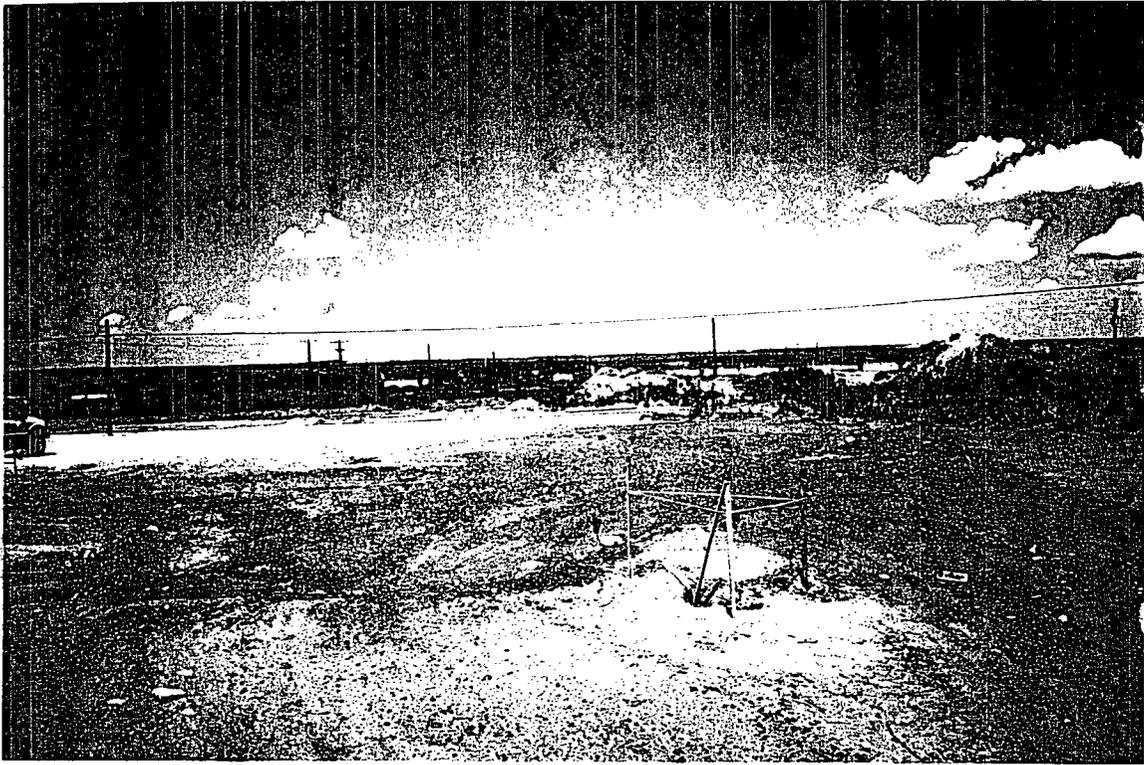
A
R
E
A

3



REINFORCEMENT



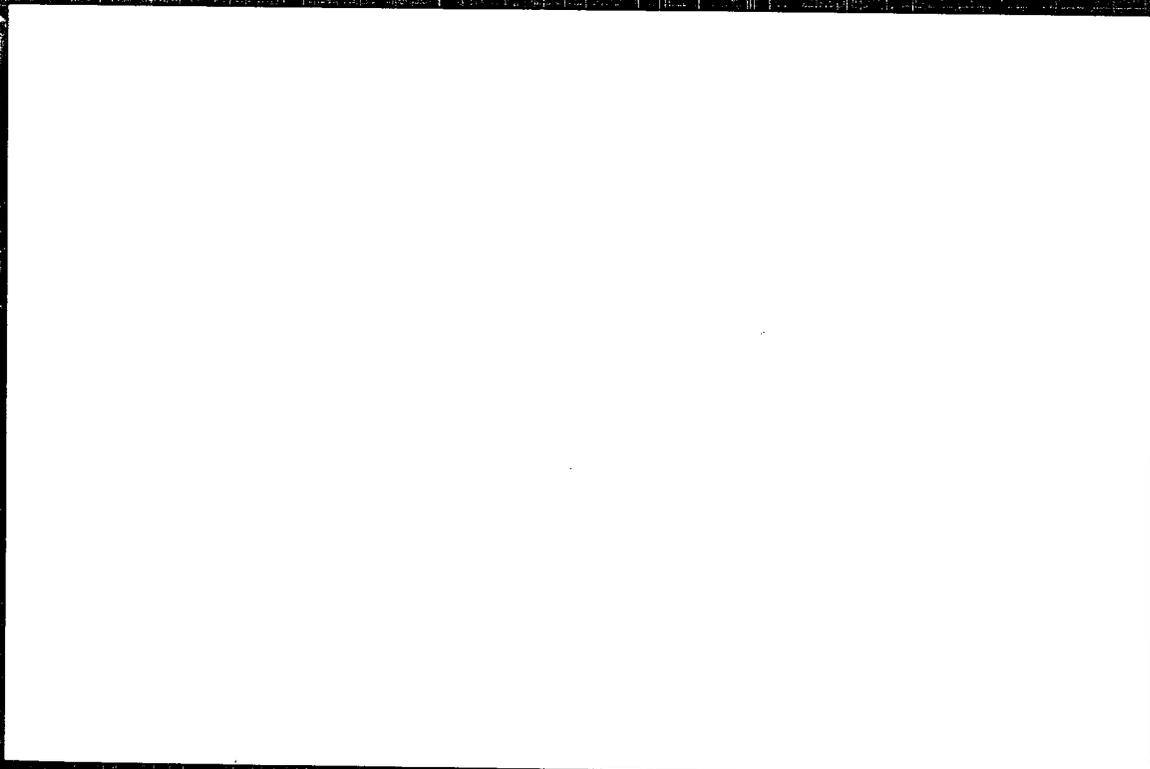




A
R
E
A

4
'5
16

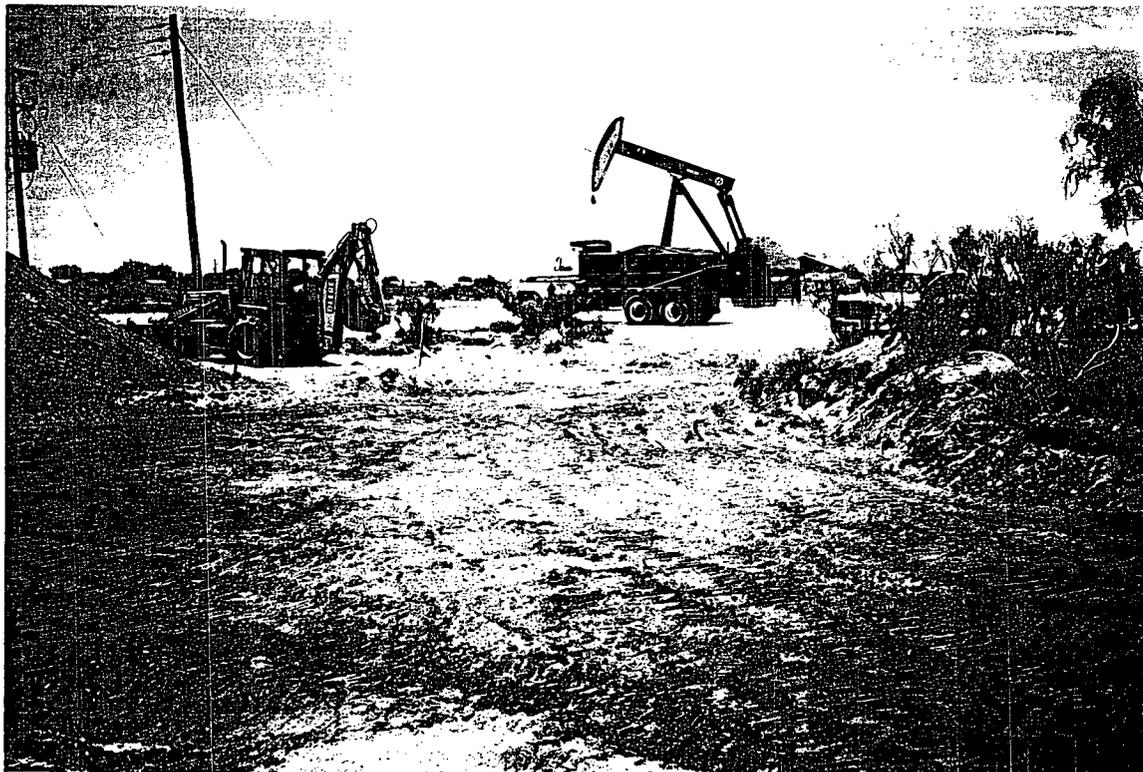




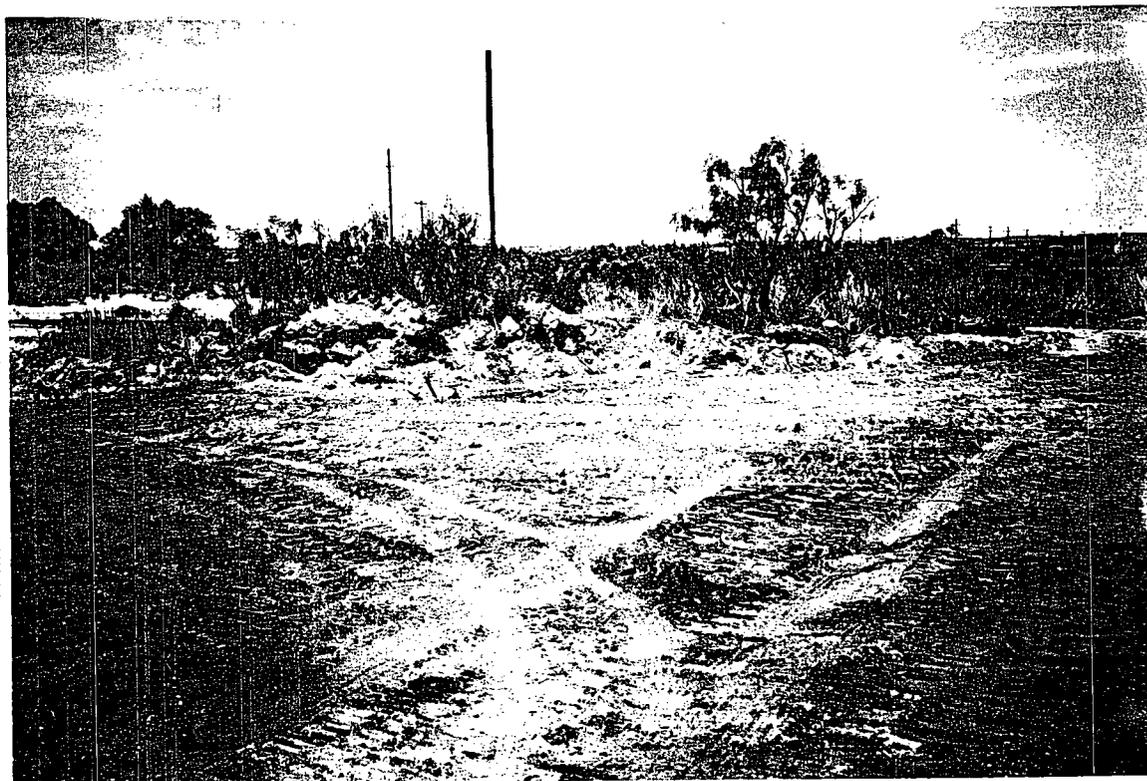
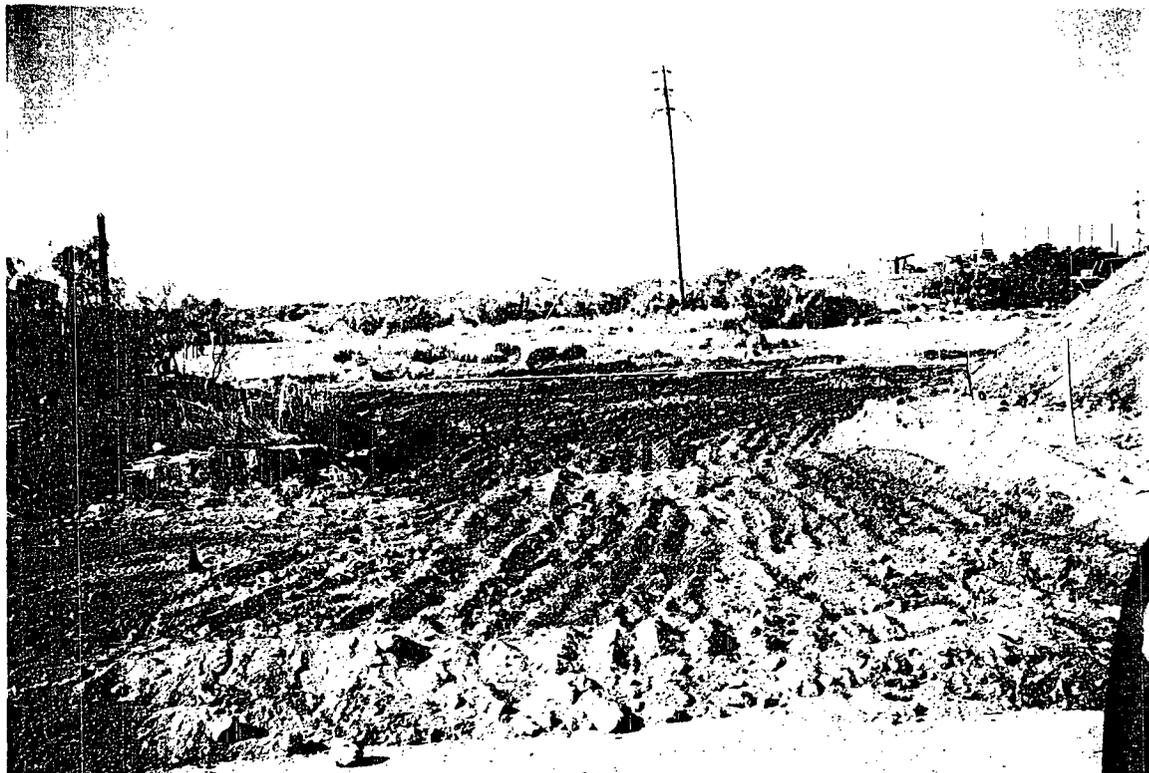


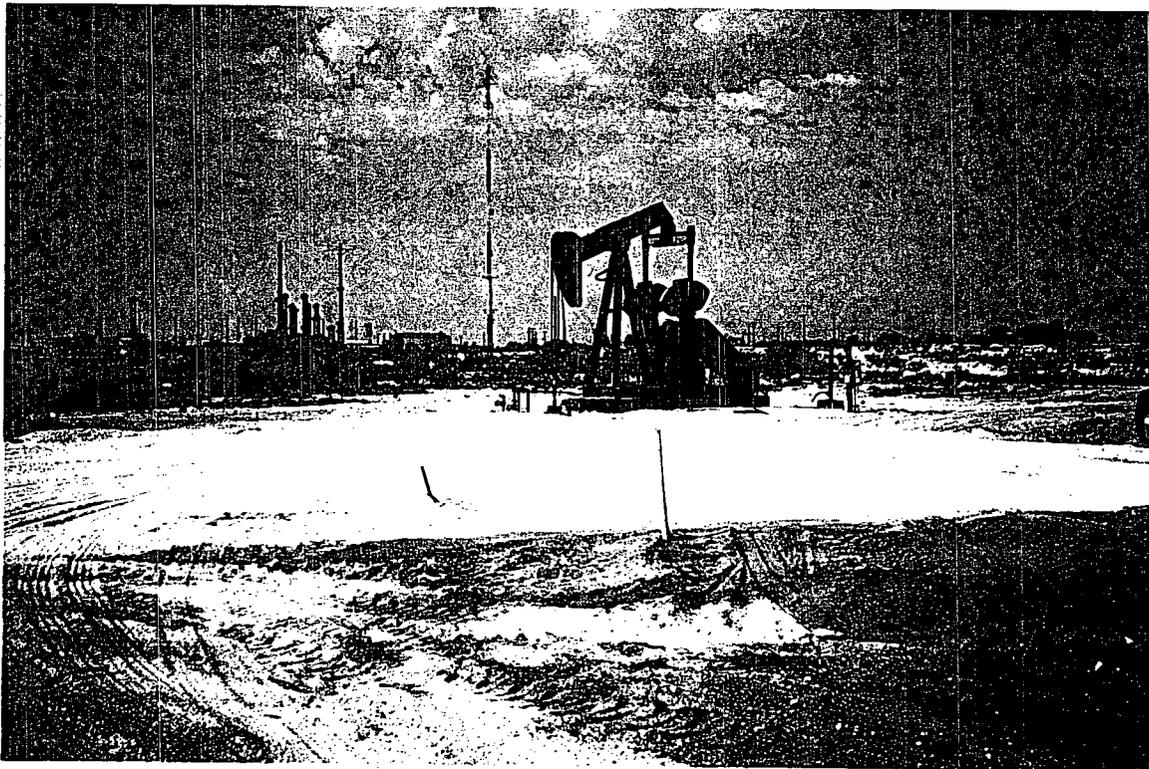
A
R
E
A

7



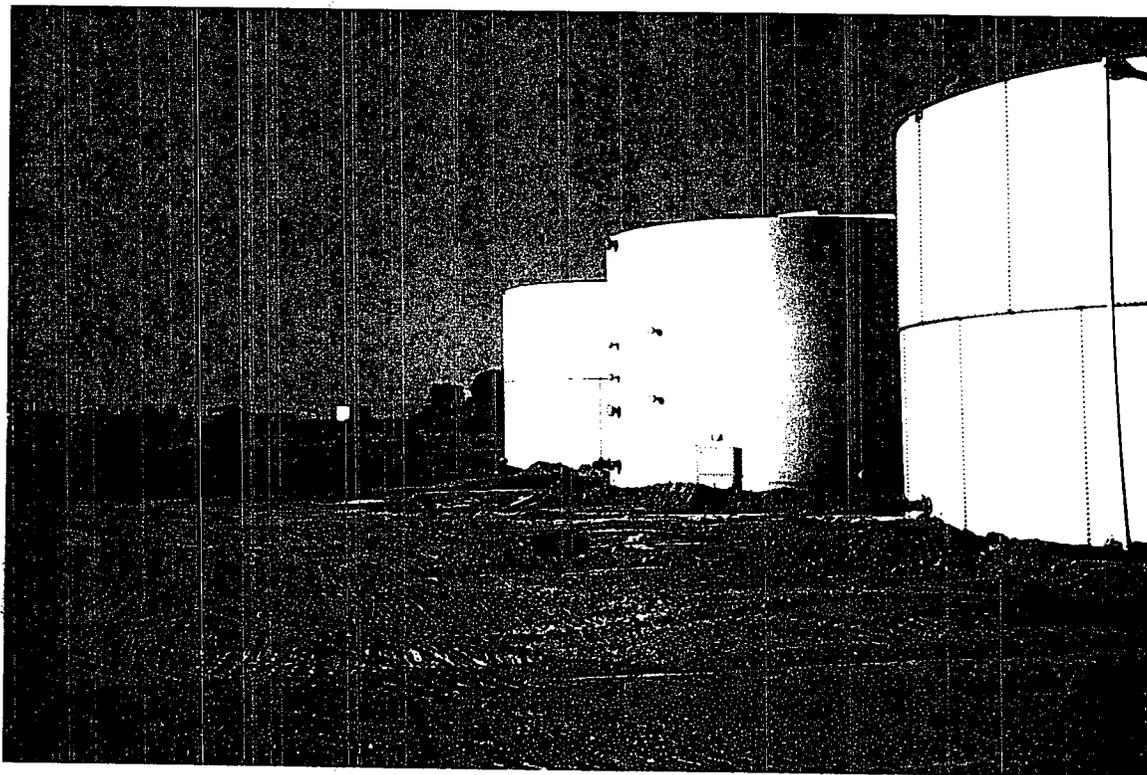


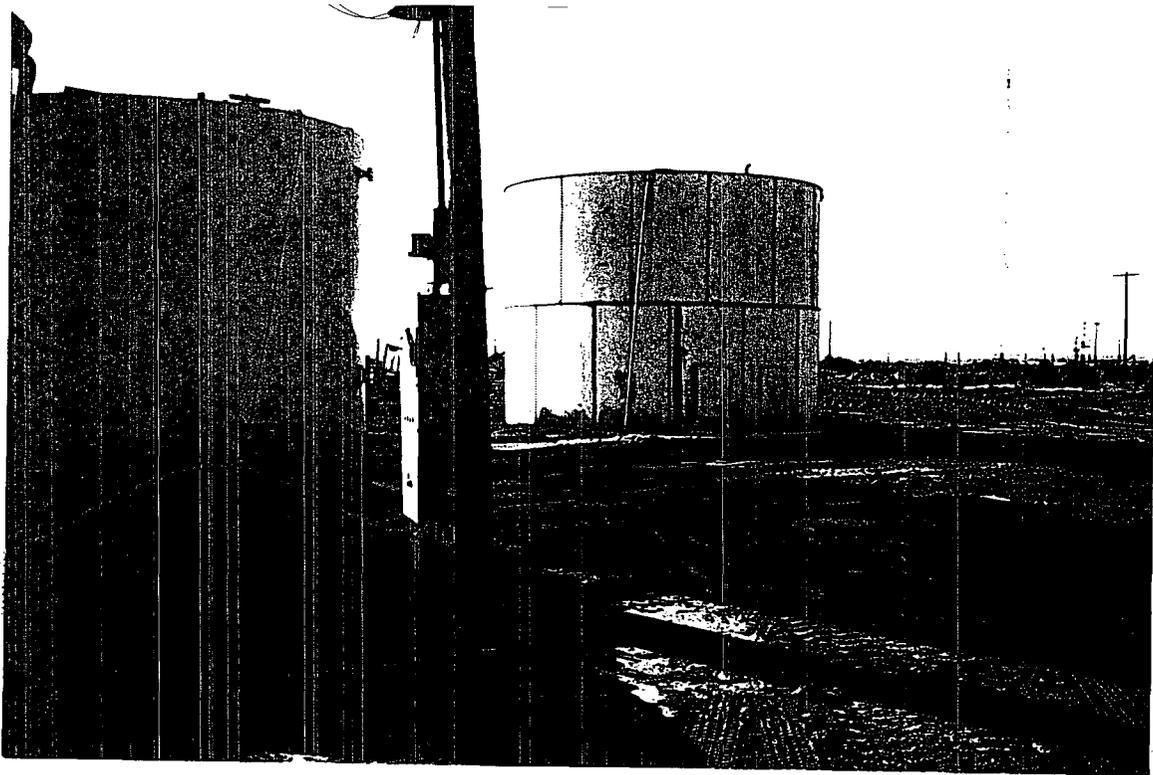
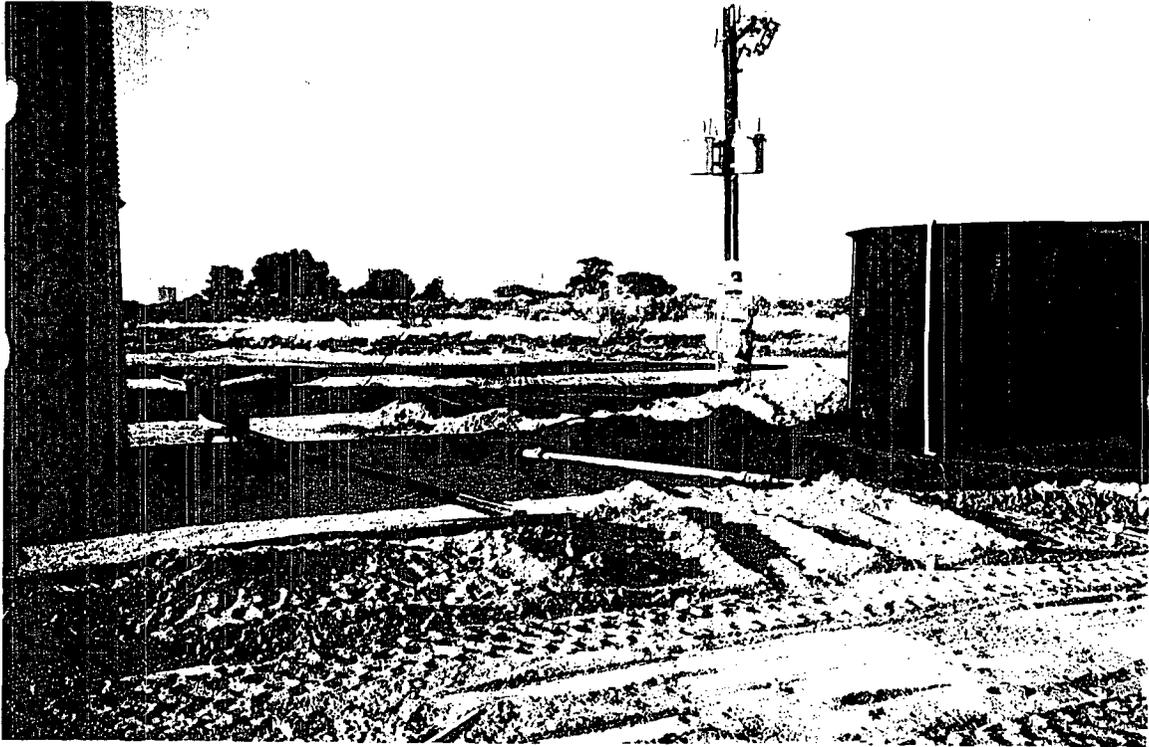


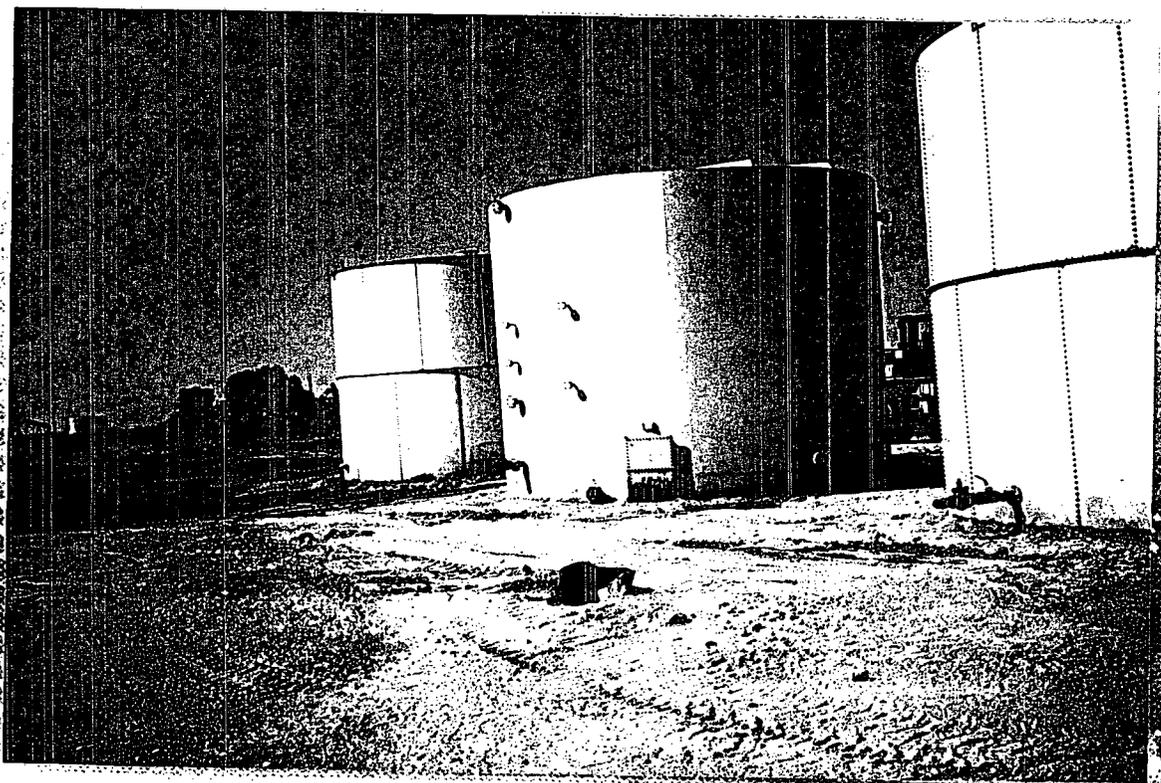




BATTERY







Final
Cleanup

