



ENVIRONMENTAL PLUS, INC.

Micro-Blaze

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STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES

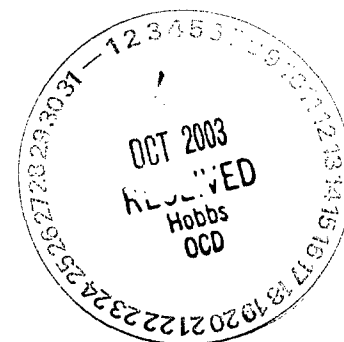
PC
1/26/04

September 26, 2003

Mr. Larry Johnson
Environmental Engineer
New Mexico Oil Conservation Division
1625 North French
Hobbs, New Mexico 88240

Subject: ChevronTexaco Initial C-141

Re: Central Drinkard Unit Tract #3 Battery,
UL-F, SE¼ of the NW¼ of Section 33 T21S R37E
Latitude 32° 26' 19.7"N and Longitude 103° 10' 19.0"W



Dear Mr. Larry Johnson,

Environmental Plus, Inc. (EPI), on behalf of Mr. Rick Massey, ChevronTexaco, submits the attached New Mexico Oil Conservation Division (NMOCD) form C-141 for the above referenced historical tank battery site located on private land, approximately 0.2 miles west of Eunice, New Mexico. The New Mexico Office of the State Engineer water well database indicates an average water level of 77.8' bgs in area. The attached site information and metrics form ranks the site in accordance with the "NMOCD Guidelines for Remediation of Leaks, Spills and Releases (August 13, 1993)."

ChevronTexaco proposes to decommission this tank battery site consistent with the NMOCD Guidelines and, if necessary, develop and submit a more detailed site specific remediation plan for NMOCD approval to address issues identified during delineation of the vertical and horizontal extents of contamination of the Constituents of Concern (CoCs), i.e., Total Petroleum Hydrocarbon EPA method 8015m (TPH^{8015m}), Benzene, and BTEX, i.e., the mass sum of Benzene, Toluene, Ethyl Benzene, and Xylenes. An acceptable Chloride residual will be determined consistent with the New Mexico Oil Conservation Division (NMOCD) Guideline requirement that any residual soil contaminant not be capable of impacting ground water above the New Mexico Water Quality Control Commission (WQCC) Standards. For Chloride in ground water the WQCC standard is 250 mg/L. Historical data compiled by Nicholson and Clebsch, USGS Groundwater Report #6, 1961, indicates that the background Chloride concentrations range from 50 to 208 mg/L in T21S R37E. The contaminated soil is exempted from RCRA 40 CFR Part 261.

ChevronTexaco 216419

facility - #PAC06002651439
incident - #PAC06002651798
application - #PAC0603051060

P.O. BOX 1558 • • • 2100 WEST AVE. • • •

EUNICE, NEW MEXICO 88231
FAX 505•394•2601

ENVIRONMENTAL PLUS, INC.



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The remediation strategy will be to dispose of soil contaminated above the NMOCD remedial guidelines in the Texaco Landfarm. Delineation of the vertical and horizontal extents of contamination will be determined during excavation. After adequate soil removal, the excavation will be backfilled with clean soil/caliche similar to the natural lithology, contoured, and, at an appropriate time in the future, reseeded with a seed mixture acceptable to the landowner. *WHO IS THIS??*

The NMOCD Hobbs office will be given at least 48 hours notice of all sampling events. Anticipated project start date is September 29 or 30, 2003 depending on the maturation date of the New Mexico One Call. Maps and photographs of the site are attached.

All work will be conducted in accordance with the EPI Standard Operating Procedures, including conducting the job specific ChevronTexaco "Job Safety Analysis" (JSA) before work begins, and the EPI Quality Assurance/Quality Control Plan.

If there are any questions please call Mr. Ben Miller or myself at the office or at 505.390.0288 and 505.390.7864, respectively or Mr. Rick Massey at 505.394.1237. All official communication should be addressed to:

Mr. Rick Massey
ChevronTexaco
PO Box 1949
2401 Avenue O
Eunice, New Mexico 88231

Sincerely,

Pat McCasland
EPI Technical Services Manager

cc: Rick Massey, ChevronTexaco, w/enclosure
Nathan Mouser, ChevronTexaco, w/enclosure
Ben Miller, EPI Vice President and General Manager
Sherry Miller, EPI President
File

ENVIRONMENTAL PLUS, INC.

ChevronTexaco Site Information and Metrics		Incident Date: Historical	NMOCD Notified: Not required
SITE: Central Drinkard Unit Tract #3 Battery		Assigned Site Reference #:	
Company: ChevronTexaco			
Street Address: PO Box 1949			
Mailing Address: 2401 Avenue O			
City, State, Zip: Eunice, New Mexico 88231			
Representative: Rick Massey			
Representative Telephone: 505.394.1237			
Telephone:			
Fluid volume released (bbls): unknown		Recovered (bbls): NA	
>25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. (Also applies to unauthorized releases >500 mcf Natural Gas)			
5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas)			
Leak, Spill, or Pit (LSP) Name: Central Drinkard Unit Tract #3 Battery			
Source of contamination: Tank battery facility			
Land Owner, i.e., BLM, ST, Fee, Other:			
LSP Dimensions 300'NS X 80'EW			
LSP Area: ~21,776 sqft ft ²			
Location of Reference Point (RP)			
Location distance and direction from RP			
Latitude: 32° 26' 19.7"N			
Longitude: 103° 10' 19.0"W			
Elevation above mean sea level: 3,462' amsl			
Feet from South Section Line			
Feet from West Section Line			
Location- Unit or ¼¼: SE¼ of the NW¼		Unit Letter: F	
Location- Section: 33			
Location- Township: T21S			
Location- Range: R37E			
Surface water body within 1000' radius of site: none			
Domestic water wells within 1000' radius of site: none			
Domestic water wells within 1000' radius of site:			
Agricultural water wells within 1000' radius of site: none			
Agricultural water wells within 1000' radius of site:			
Public water supply wells within 1000' radius of site: none			
Depth from land surface to ground water (DG) 77.8'bgs			
Depth of contamination (DC) - ?			
Depth to ground water (DG - DC = DtGW) - ?			
1. Ground Water		2. Wellhead Protection Area	
If Depth to GW <50 feet: 20 points		If <1000' from water source, or; <200' from private domestic water source: 20 points	
If Depth to GW 50 to 99 feet: 10 points		If >1000' from water source, or; >200' from private domestic water source: 0 points	
If Depth to GW >100 feet: 0 points		Wellhead Protection Area Score= 0	
Ground water Score = 10		Surface Water Score= 0	
Site Rank (1+2+3) = 10			
Total Site Ranking Score and Acceptable Concentrations			
Parameter	>19 (for soil >17.8'bgs)	10-19 (for soil to ~17.8'bgs)	0-9
Benzene ¹	10 ppm	10 ppm	10 ppm
BTEX ¹	50 ppm	50 ppm	50 ppm
TPH	100 ppm	1000 ppm	5000 ppm

¹100 ppm field VOC headspace measurement may be substituted for lab analysis

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 March 17, 1999

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 ChevronTexaco	Contact Rick Massey
Address PO Box 1949 2401 Avenue O Eunice, New Mexico 88231	Telephone No. 505.394.1237
Facility Name Central Drinkard Unit Tract #3 Battery	Facility Type Tank battery facility

Surface Owner	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter 33	Section 33	Township T21S	Range R37E	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea Lat. 32° 26' 19.7"N Lon. 103° 10' 19.0"W
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NATURE OF RELEASE

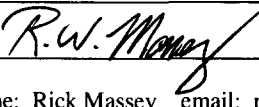
Type of Release Production Fluid	Volume of Release unknown barrels	Volume Recovered NA barrels
Source of Release Tank battery facility	Date and Hour of Occurrence Historical	Date and Hour of Discovery Historical
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? Larry Johnson	
By Whom? Rick Massey ChevronTexaco / Pat McCasland EPI	Date and Hour Not required	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. NA	

If a Watercourse was Impacted, Describe Fully.*
NA

Describe Cause of Problem and Remedial Action Taken.*
Tank battery facility with historical production fluid, i.e., crude oil and saline produced water impact.

Describe Area Affected and Cleanup Action Taken.*
Site will be delineated during excavation. Visibly contaminated soil will be disposed of in the Texaco Landfarm. Remedial Goals: TPH 8015m = 1000 mg/Kg, Benzene = 10 mg/Kg, and BTEX, i.e., the mass sum of Benzene, Ethyl Benzene, Toluene, and Xylenes = 50 mg/Kg.

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: 	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Rick Massey email: mriw@chevrontexaco.com	Approved by District Supervisor:		
Title: HSE Champion	Approval Date:	Expiration Date:	
Date: September 26, 2003 Phone: 505.394.1237	Conditions of Approval:	Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary

CHEVRONTExACO
CENTRAL
DRINKARD UNIT
TRACT #3
UL-F SEC 33
T2IS R37E
TANK BATTERY
COMPOUND AREA
~19,432 SQFT
WATER TANK
COMPOUND AREA
~2,344 SQFT



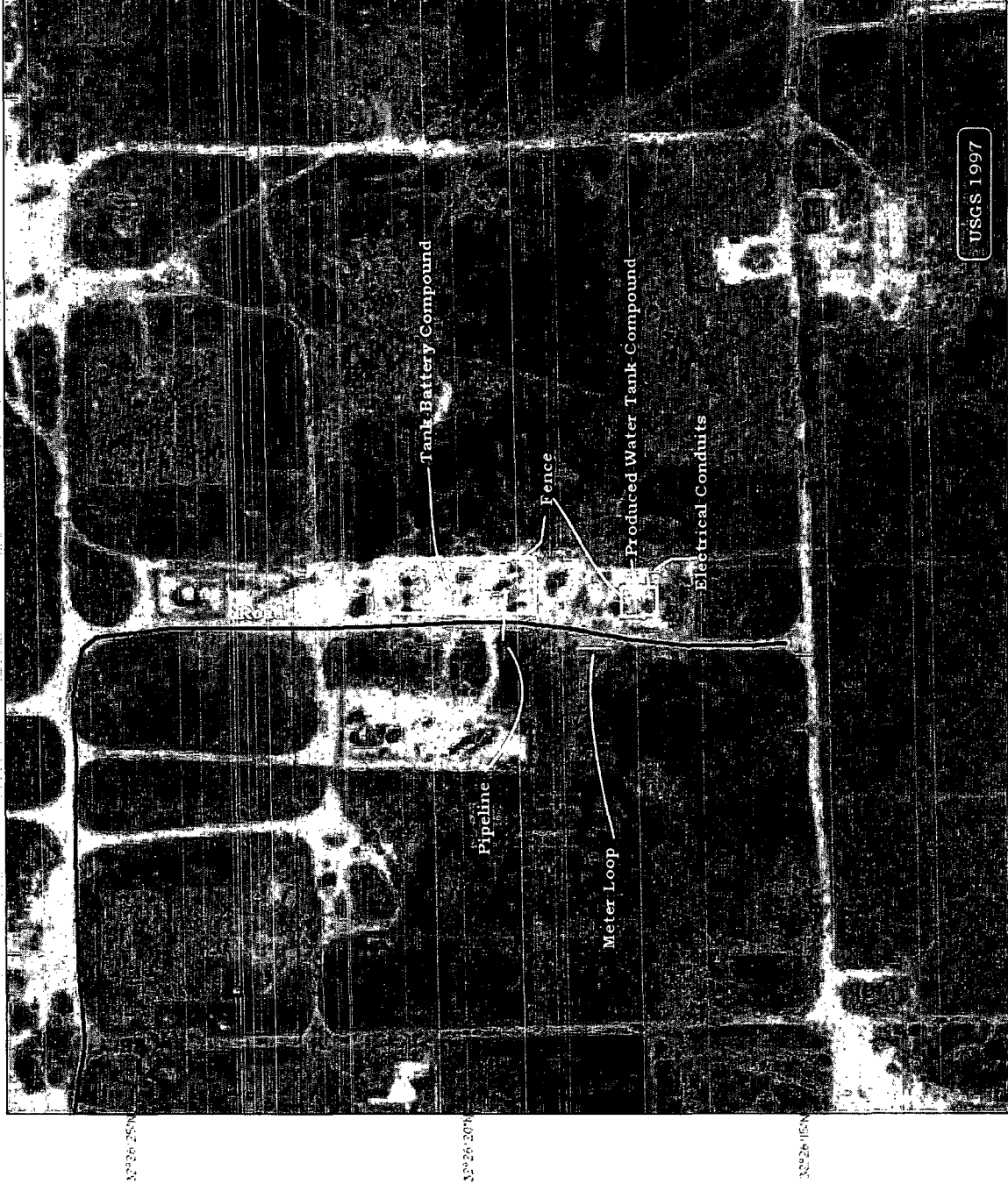
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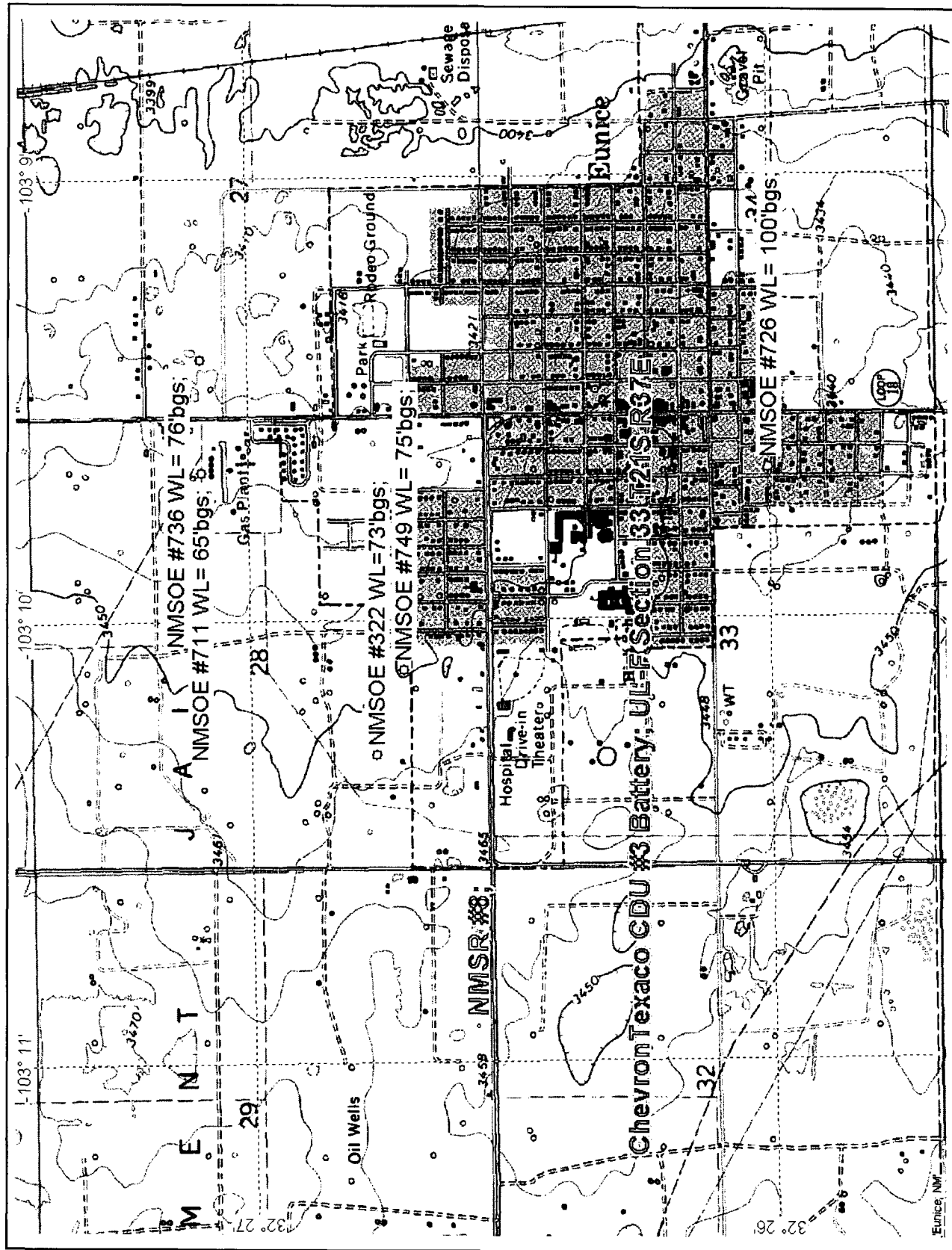


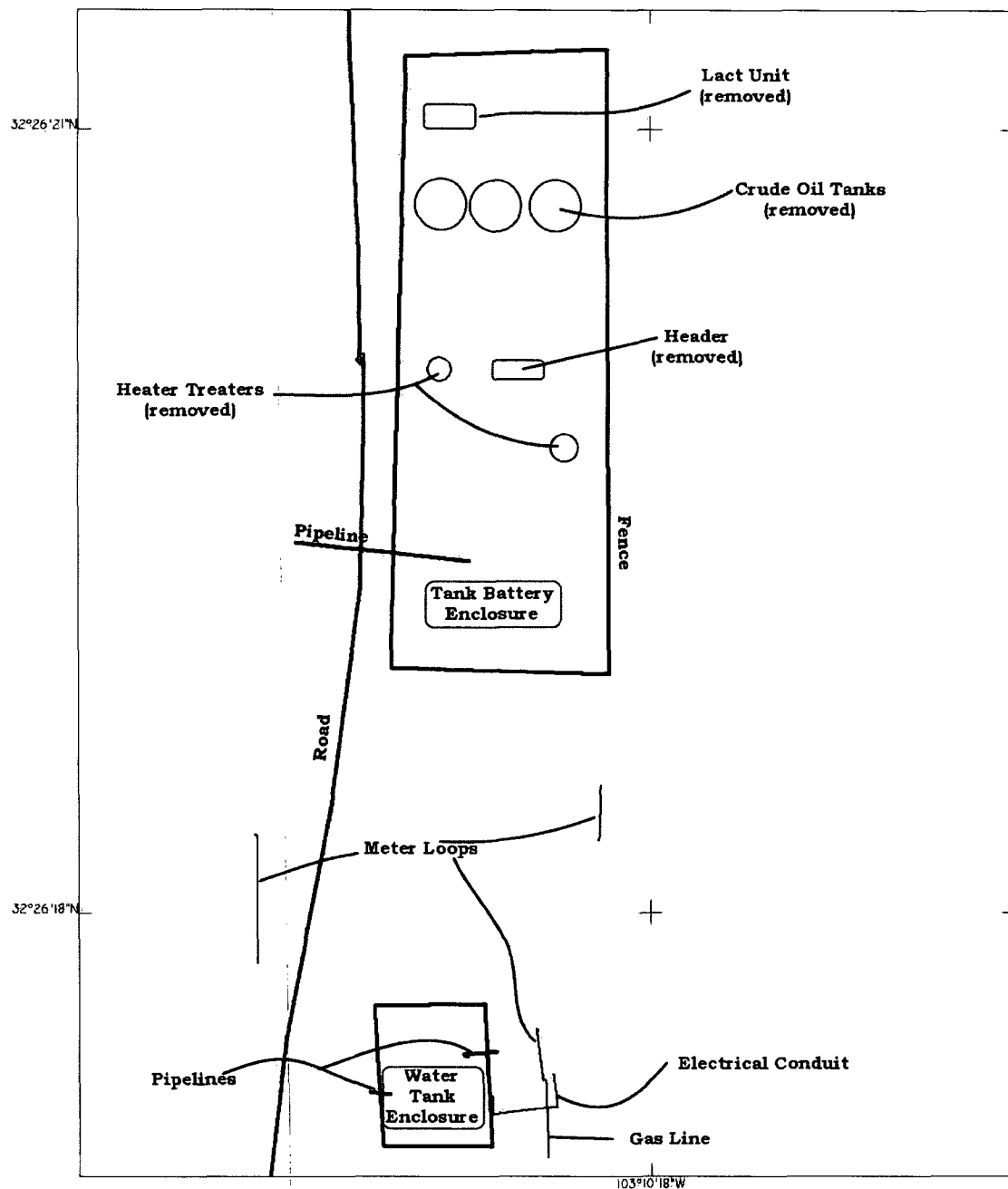
FEET

UNIVERSAL TRANSVERSE MERCATOR
13 NORTH
NAD 1983, HPGN (NEW MEXICO)

CHEVTEX CDU #3.COR
9/24/2003







CHEVRONTExACO CENTRAL DRINKARD UNIT TRACT #3
 UL-F SECTION 33 T21S R37E LEA CO NM
 BATTERY AREA ~ 19,432 SQFT / WATER TANK AREA ~ 2,344 SQFT

LAT/LONG
 WGS 1984

SCALE 1:800

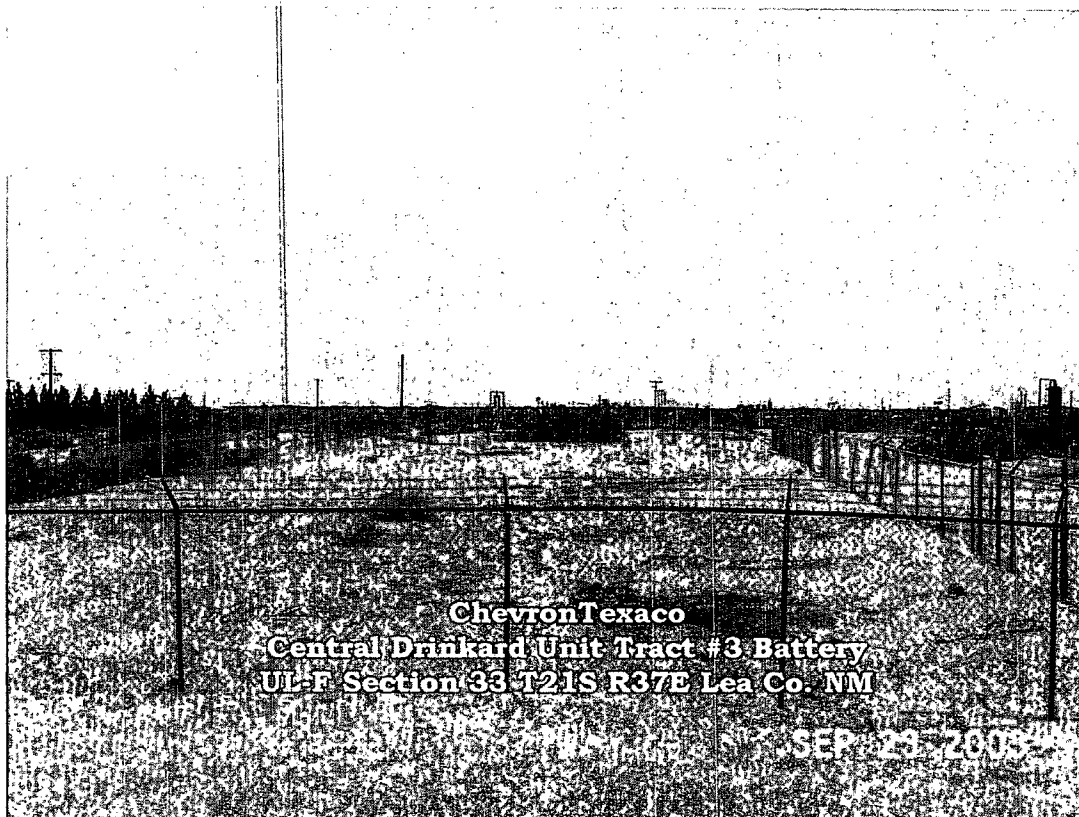
CHEVTEX CDU #3.COR

9/25/2003



FEET





Looking South



