

This site will require a full delineation. The submitted proposal for 'cosmetic cleanup' is unacceptable. The plan is hereby denied.

From: Jerri Lee [mailto:office@sesi-nm.com]
Sent: Tuesday, July 31, 2007 10:58 AM
To: Johnson, Larry, EMNRD
Cc: jimmyc@forl.com
Subject: Fasken Denton SWD #5 Workplan

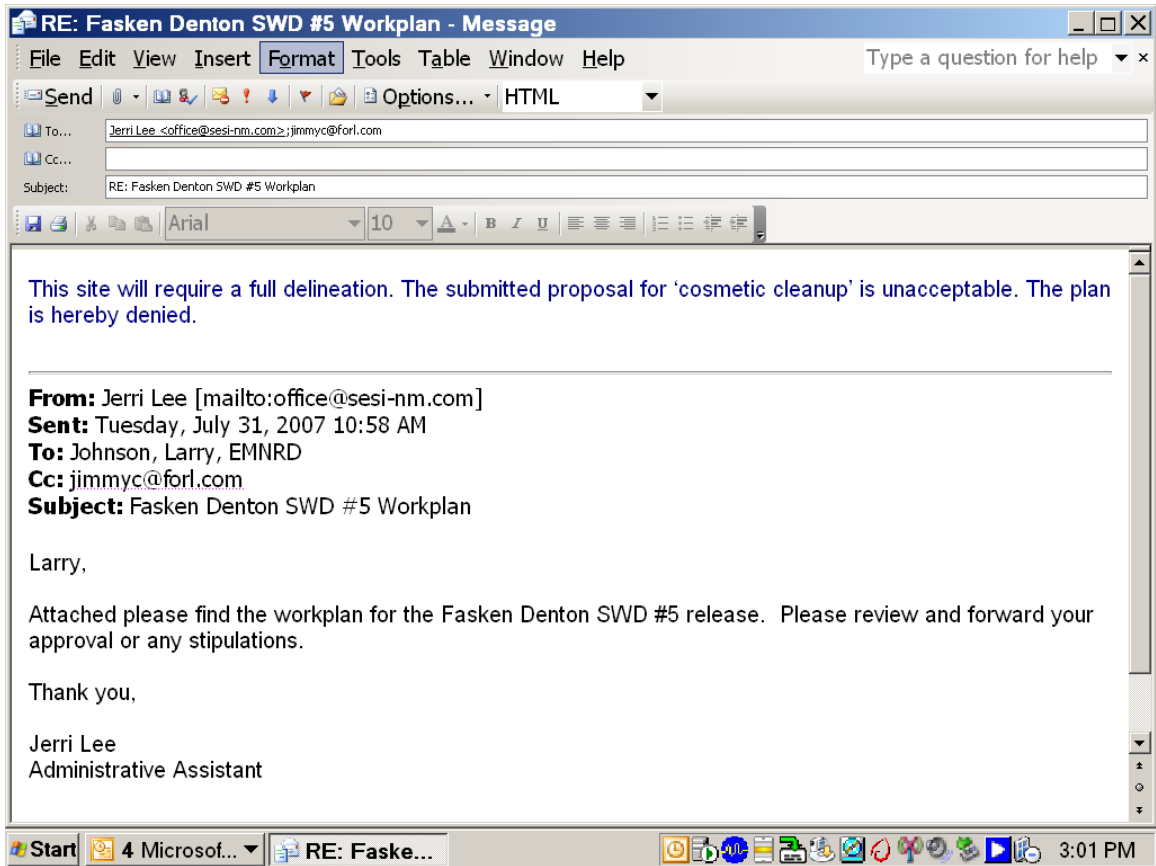
[Larry,](#)

[Attached please find the workplan for the Fasken Denton SWD #5 release. Please review and forward your approval or any stipulations.](#)

[Thank you,](#)

[Jerri Lee](#)
[Administrative Assistant](#)

[This inbound email has been scanned by the MessageLabs Email Security System.](#)



**Fasken Oil and Ranch, LTD.
Denton SWD #5
Work Plan
Unit N, Section 2, Township 15S, Range 37E
Lea County, New Mexico**

July, 30 2007



Prepared for:

**Fasken Oil and Ranch, LTD.
303 W. Wall Suite 1800
Midland, Texas 79701-5116**

By:

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

TABLE OF CONTENTS

I. COMPANY CONTACTS.....	1
II. BACKGROUND.....	1
III. SURFACE AND GROUND WATER.....	1
IV. SOILS.....	1
V. ACTION PLAN.....	1
VI. FIGURES & APPENDICES.....	1
Figure 1 – Vicinity Map.....	2
Figure 2 – Site Plan.....	3
Appendix A – C-141	4
Appendix B – Site Photos	5

I. Company Contacts

NAME	Company	Telephone	E-mail
Jimmy Davis	Fasken	432-818-0267	jimmyd@forl.com
Jimmy Carlile	Fasken	432-818-0210	jimmymc@forl.com

II. Background

Safety and Environmental Solutions, Inc. (SESI) was engaged by Fasken Oil and Ranch, LTD. to perform cleanup services at the Denton SWD #5 Tank Battery. The facility was affected by an overflow in the tanks caused by an injection pump failure. Approximately 205 barrels of produced fluid were released, 195 barrels were recovered. The spill was contained inside the bermed area.

III. Surface and Ground Water

The closest groundwater of record listed with the New Mexico office of the state engineer is located in the same section, range and township. The depth of water in this well was 47' in 1974. SESI has a monitor well installed approximately 3,634 northeast of this site. The depth of water in this well was 69.41' in March of this year

IV. Soils

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

V. Action Plan

Since this is an active tank battery and the spill was contained inside the bermed area it is proposed that a cosmetic cleanup be performed at this time.

The highly contaminated/saturated soils will be excavated and transported to an NMOCD approved facility for disposal. After excavation, representative samples will be retrieved to document any contamination left in place. The excavated area will then be backfilled with clean soil from offsite and returned to grade. Due to the configuration of the battery it is not feasible to install a liner; instead a 1,000 barrel capacity overflow tank will be installed at the facility to help prevent future occurrences.

The operator is fully aware that at such time the battery and lease is abandoned, additional cleanup may be required.

VI. Figures & Appendices

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

Figure 1

Vicinity Map

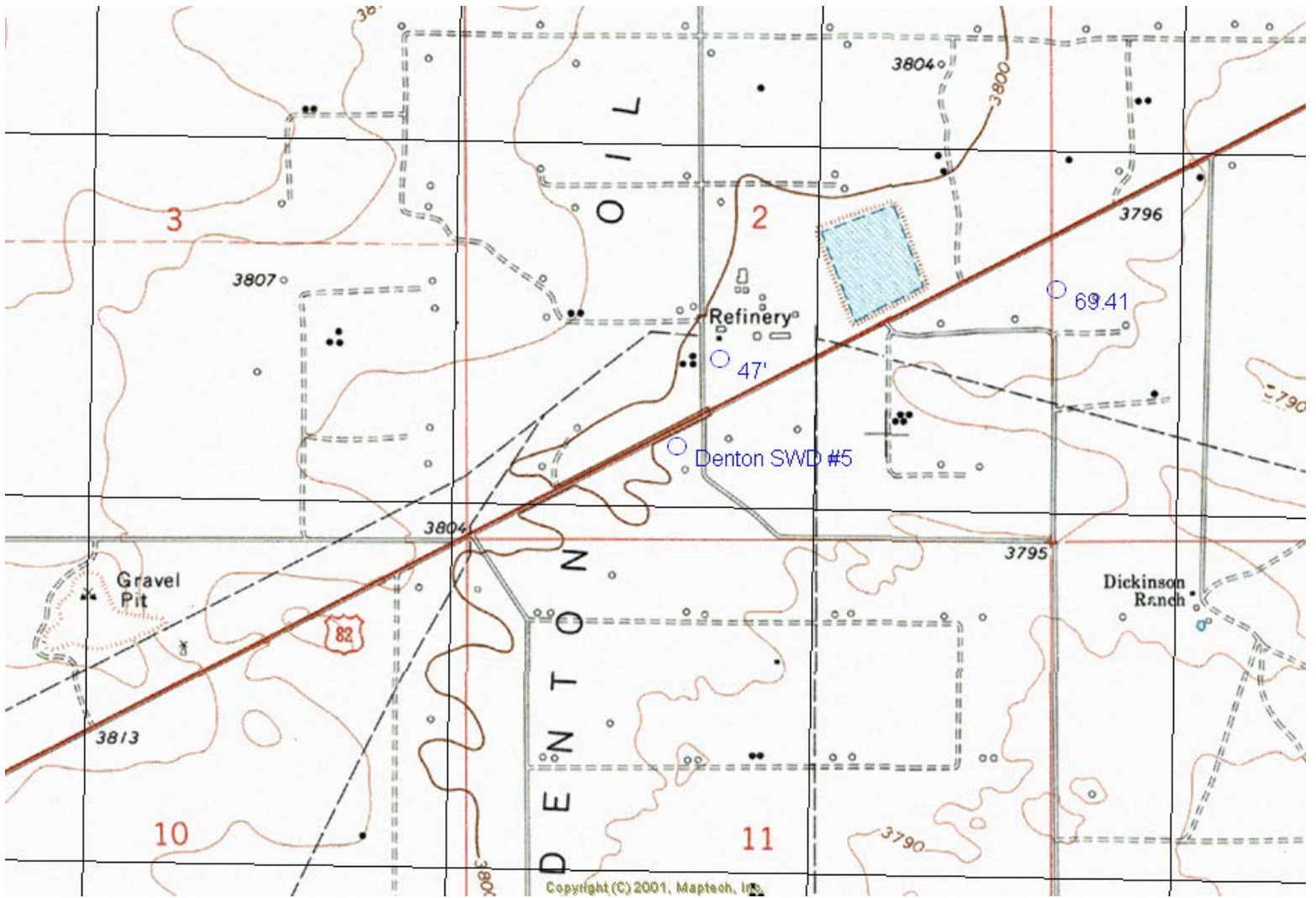
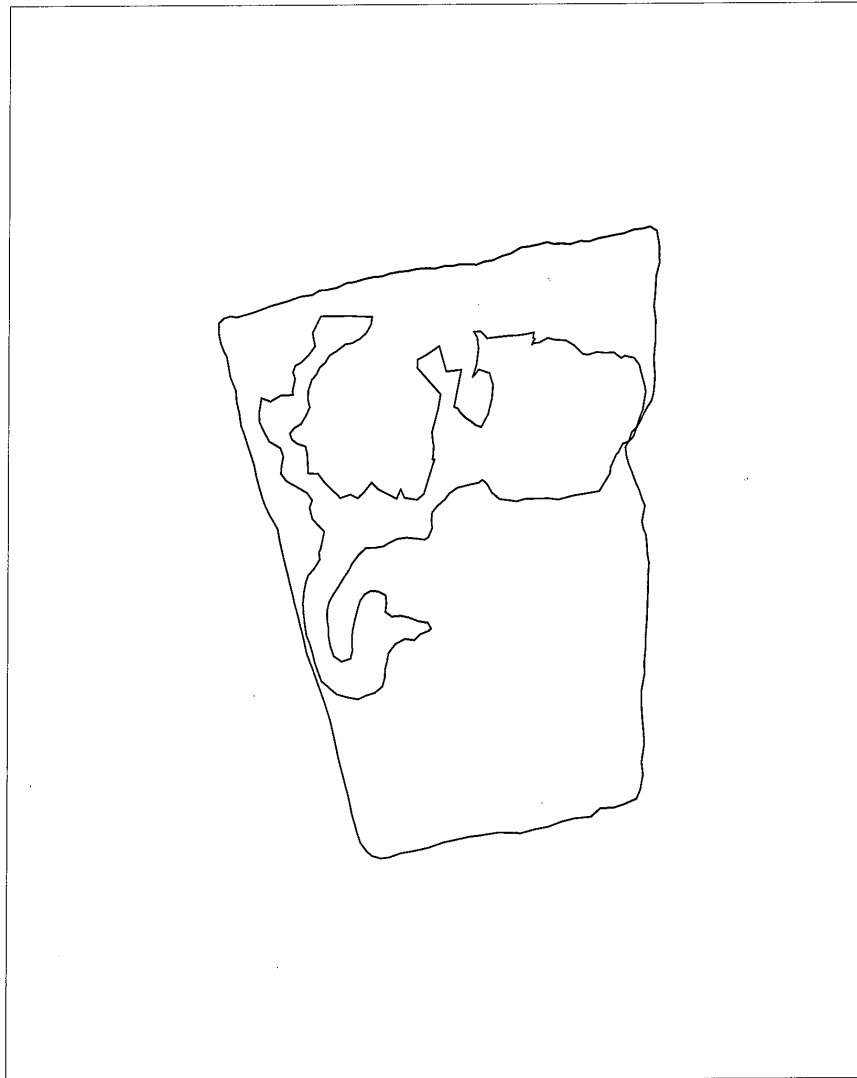


Figure 2

Site Plan



Denton SWD #5

Lat/Long
WGS 1984



Scale 1:1,000
0 125.0
Feet

DENTON SWD 5.cor
7/30/2007
GPS Pathfinder® Office
 **Trimble**

Appendix A

C-141

Corrected Jerri
volumes Lee

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

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	Fasken Oil and Ranch, Ltd.	Contact	Jimmy D. Carlile
Address	303 W. Wall, Ste 1800 Midland, TX	Telephone No.	432 687-1777
Facility Name	Denton SWD No. 5	Facility Type	Salt Water Disposal
Surface Owner	Darr Angell	Mineral Owner	Fee
		Lease No.	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
N	2	15S	37E	660	south	1980	west	Lea

Latitude _____ Longitude _____

NATURE OF RELEASE 20 BW

15 BW

Type of Release	salt water/oil	Volume of Release	185 BO	Volume Recovered	180 BO
Source of Release	stock tank	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?	4/26/07 1 am	4/26/07 1 am	
By Whom?	Jimmy D. Carlile	Date and Hour			
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.*

NA

Describe Cause of Problem and Remedial Action Taken.*

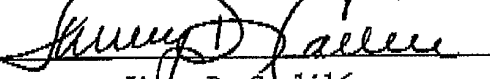
Injection pump failed. Pump to be repaired.

Describe Area Affected and Cleanup Action Taken.*

Area affected inside of bermed facility. Fluids picked up by vacuum trucks.

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.

OIL CONSERVATION DIVISION

Signature: 	Approved by District Supervisor:		
Printed Name: Jimmy D. Carlile			
Title: Regulatory Affairs Coord.	Approval Date:	Expiration Date:	
E-mail Address: jimmyc@forl.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 4/26/07 Phone: 432 687-1777			

* Attach Additional Sheets If Necessary

Appendix B

Site Photos













