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## **Elke Environmental, Inc.**

P.O. Box 14167 Odessa, TX 79768  
Phone (432) 366-0043 Fax (432) 366-0884

February 19, 2007

New Mexico Oil Conservation Division  
Mr. Larry Johnson  
1625 French Drive  
Hobbs, New Mexico 88240

Re: Drilling Pit Closure of Seely Oil Company – EOG 11 Federal #1

Mr. Larry Johnson,

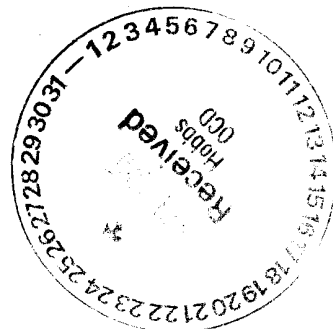
Elke Environmental was contracted by Seely Oil Company to complete the closure of the EOG 11 Federal #1 drilling pit. As per the C-144 filed and signed by Larry Johnson on 1-30-07 a burial pit was constructed and lined with 12 mil liner. The drilling mud was mixed with Elke Environmental Solidification Product at a 20(mud) : 1(product) ratio to solidify the contents then placed in the burial pit. 5 bottom points were analyzed and 250ppm chlorides was achieved on all points with the deepest point at 9' below ground surface. Lab samples were taken for confirmation. As per the conversation between Larry Johnson and Logan Anderson on 2-1-07, with groundwater at 46' in this area TP1 & TP3 were excavated 2' deep and solidified then added to the burial pit. A 20 mil impervious liner was installed at 3' below ground surface to prevent any further migration of the chlorides. The burial pit was also capped with a 20 mil impervious liner. The drilling pit and burial pit were then backfilled with clean native soil and doomed to prevent pooling. If you have any questions about the enclosed report please contact me at the office.

Sincerely,



Logan Anderson

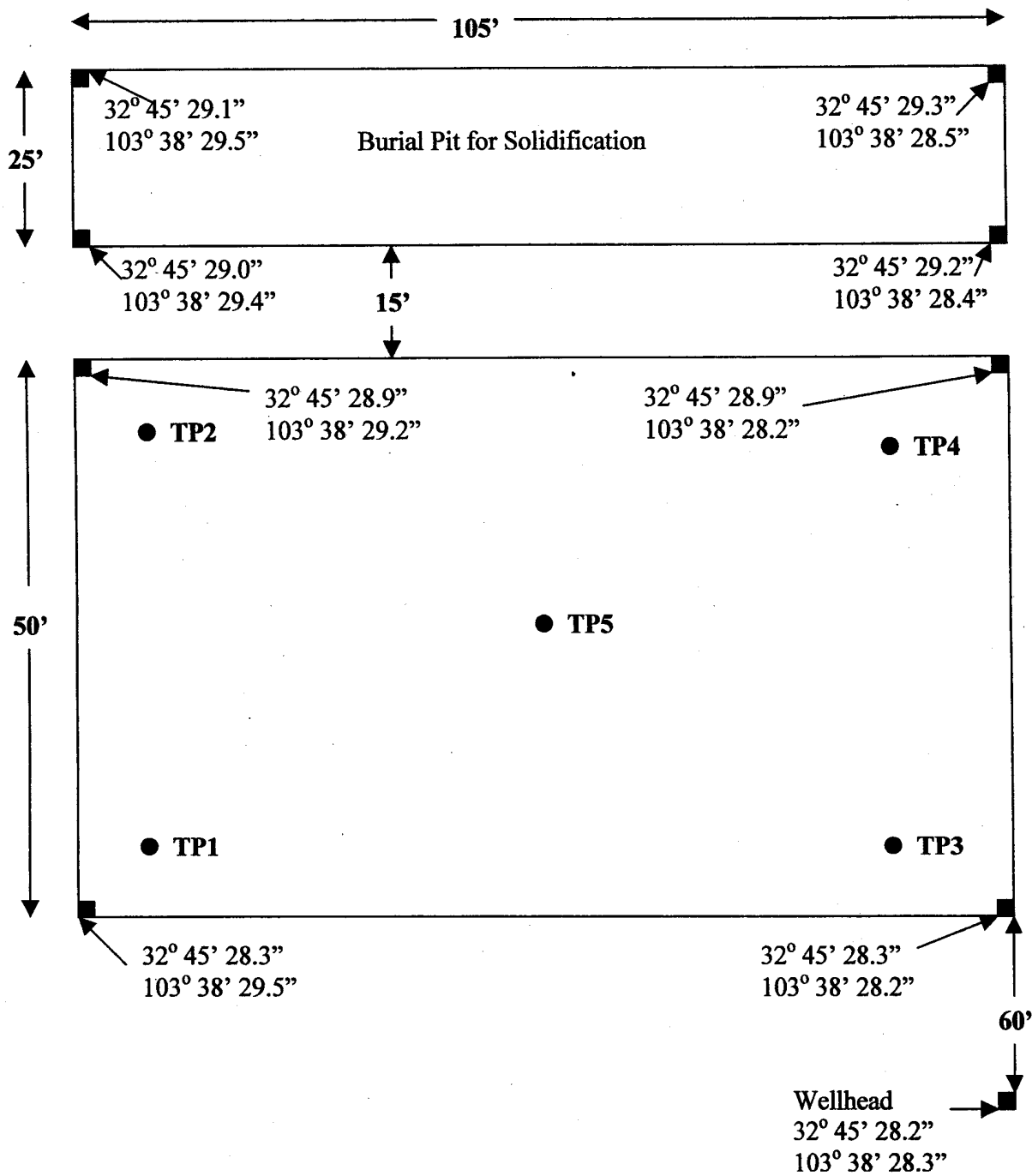
*Closure Approved  
AS per Attached  
C-144 - J 3-19-07*



# Seely Oil

EOG '11' Fed #1

UL 'M' Sec. 11 T18S R33E Lea County



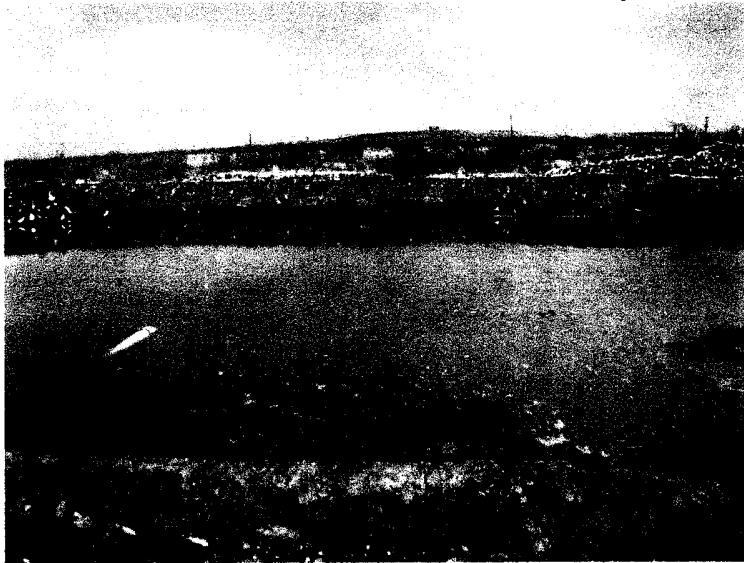
**Elke Environmental, Inc.**

P.O. Box 14167 Odessa, TX 79768

**Field Analytical Report Form****Client** Seely Oil Company**Analyst** Kim Baker**Site** EOG 11 Federal #1

Sample ID	Date	Depth	TPH / PPM	CI / PPM	PID / PPM	GPS
TP1	2-5-07	3'		14,562		32° 45' 28.3" 103° 38' 29.0"
TP1	2-5-07	5'		299		32° 45' 28.3" 103° 38' 29.0"
TP1	2-5-07	7'		6	3.1	32° 45' 28.3" 103° 38' 29.0"
TP2	2-5-07	3'		370		32° 45' 28.6" 103° 38' 28.9"
TP2	2-5-07	5'		289		32° 45' 28.6" 103° 38' 28.9"
TP2	2-5-07	7'		111	6.7	32° 45' 28.6" 103° 38' 28.9"
TP3	2-5-07	3'		2,717		32° 45' 28.5" 103° 38' 28.6"
TP3	2-5-07	5'		495		32° 45' 28.5" 103° 38' 28.6"
TP3	2-5-07	7'		117	7.2	32° 45' 28.5" 103° 38' 28.6"
TP4	2-5-07	3'		342		32° 45' 28.5" 103° 38' 28.2"
TP4	2-5-07	5'		489		32° 45' 28.5" 103° 38' 28.2"
TP4	2-5-07	7'		315		32° 45' 28.5" 103° 38' 28.2"
TP4	2-5-07	9'		137	3.5	32° 45' 28.5" 103° 38' 28.2"
TP5	2-5-07	3'		332		32° 45' 28.4" 103° 38' 28.5"
TP5	2-5-07	5'		86	2.1	32° 45' 28.4" 103° 38' 28.5"

**Seely Oil – EOG 11 Federal #1**



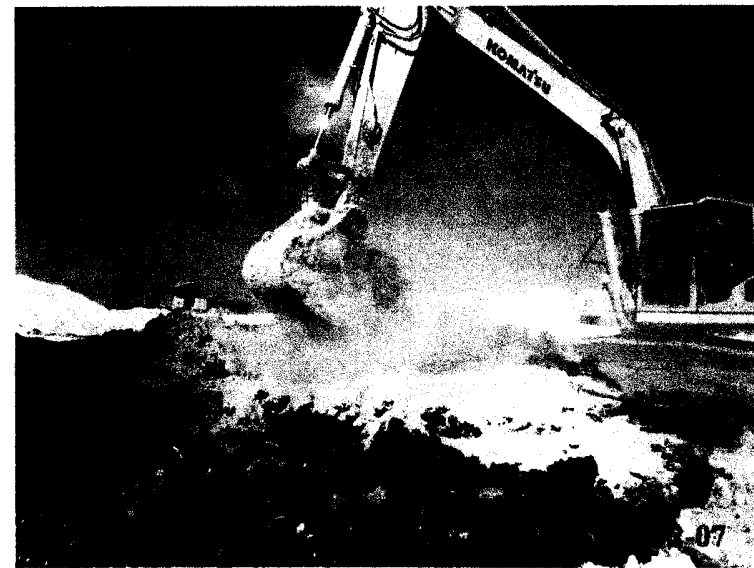
Drilling pit before closure.



Removal of excess water from drilling pit.



Delivery of Elke Environmental Solidification Product.



Mixing Elke Product with drilling mud at 20:1 ratio.



Excavation of burial pit before liner.



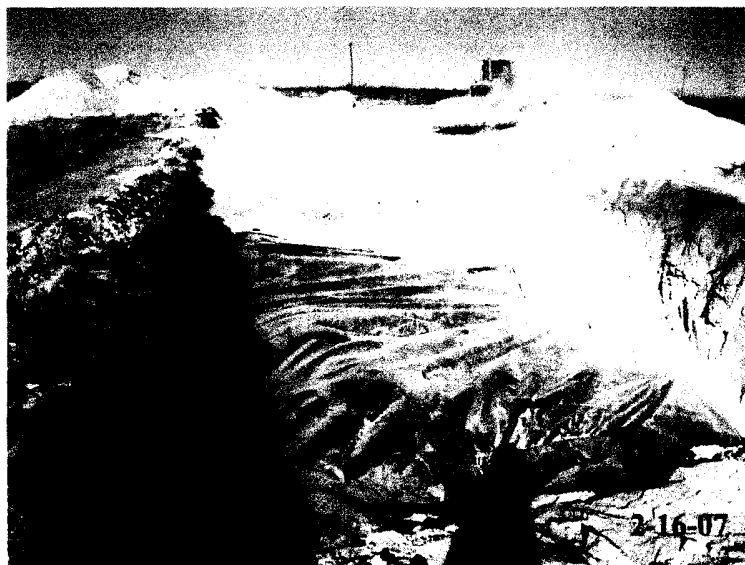
Burial pit after 20 mil impervious liner is installed.



After excavation of 2' at TP1 and TP3 for risk based closure.



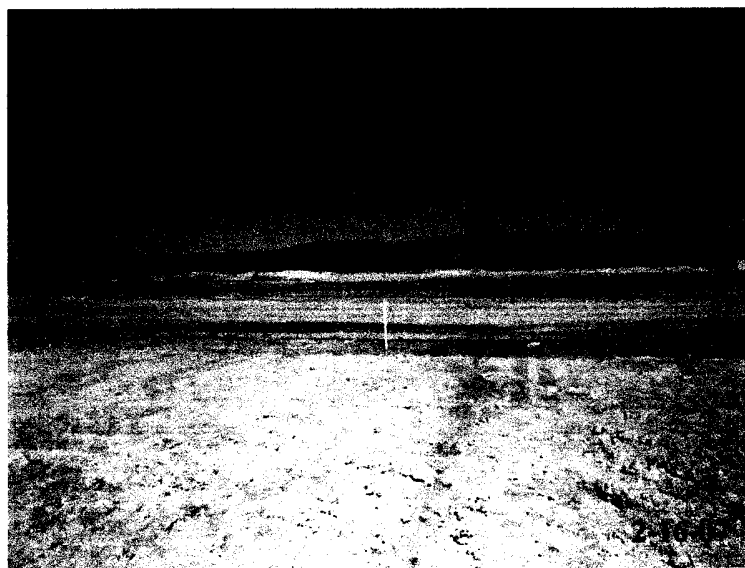
Solidification of contamination for risk based closure.



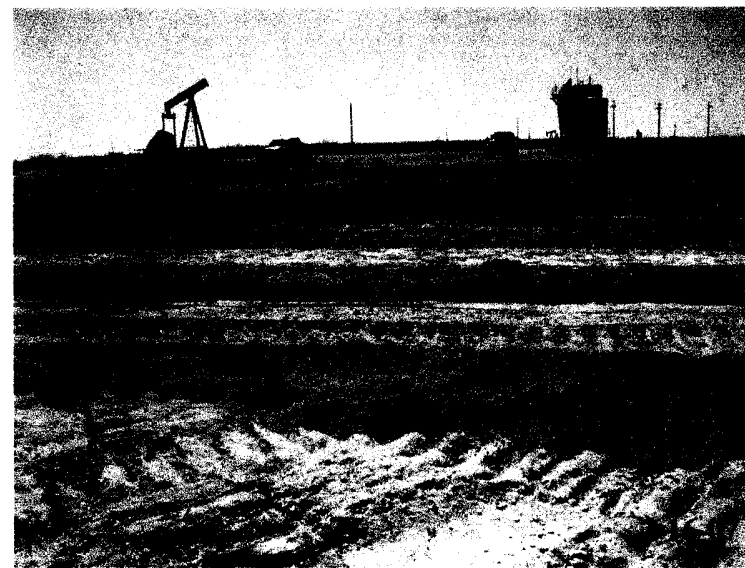
Burial pit being backfilled after 20 mil liner installation.



After 20 mil impervious lining of drilling pit for risk based closure.

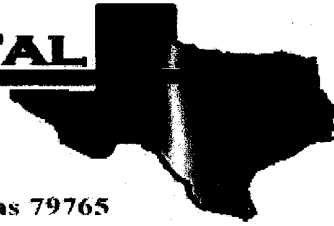


Drilling pit and burial pit after backfill and leveling.



Drilling pit and burial pit after backfill and leveling.

# **ENVIRONMENTAL LAB OF**



12600 West I-20 East - Odessa, Texas 79765

A Xenco Laboratories Company

## **Analytical Report**

**Prepared for:**

Kim Baker

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: EOG 11 Federal #1

Project Number: None Given

Location: Seely Oil Company

Lab Order Number: 7B12001

Report Date: 02/16/07

Elke Environmental  
P.O. Box 14167  
Odessa TX, 79768

Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TP1 @ 7' BGS	7B12001-01	Soil	02/09/07 08:00	02-12-2007 07:55
TP2 @ 7' BGS	7B12001-02	Soil	02/09/07 08:30	02-12-2007 07:55
TP3 @ 7' BGS	7B12001-03	Soil	02/09/07 09:00	02-12-2007 07:55
TP4 @ 9' BGS	7B12001-04	Soil	02/09/07 09:30	02-12-2007 07:55
TP5 @ 5' BGS	7B12001-05	Soil	02/09/07 10:00	02-12-2007 07:55



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**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>TP1 @ 7' BGS (7B12001-01) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB71206	02/14/07	02/14/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		102 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		105 %	70-130		"	"	"	"	
<b>TP2 @ 7' BGS (7B12001-02) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB71206	02/14/07	02/14/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		107 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		102 %	70-130		"	"	"	"	
<b>TP3 @ 7' BGS (7B12001-03) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB71206	02/14/07	02/14/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		101 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		103 %	70-130		"	"	"	"	
<b>TP4 @ 9' BGS (7B12001-04) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB71211	02/12/07	02/14/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		96.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		92.2 %	70-130		"	"	"	"	

Environmental Lab of Texas

A Xenco Laboratories Company

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12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Elke Environmental  
P.O. Box 14167  
Odessa TX, 79768

Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>TP5 @ 5' BGS (7B12001-05) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EB71211	02/12/07	02/14/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		102 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		98.4 %	70-130		"	"	"	"	

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P.O. Box 14167  
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Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

**General Chemistry Parameters by EPA / Standard Methods**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>TP1 @ 7' BGS (7B12001-01) Soil</b>									
Chloride	88.8	5.00	mg/kg	10	EB71402	02/14/07	02/14/07	EPA 300.0	
% Moisture	3.3	0.1	%	1	EB71301	02/12/07	02/13/07	% calculation	
<b>TP2 @ 7' BGS (7B12001-02) Soil</b>									
Chloride	114	5.00	mg/kg	10	EB71402	02/14/07	02/14/07	EPA 300.0	
% Moisture	8.2	0.1	%	1	EB71301	02/12/07	02/13/07	% calculation	
<b>TP3 @ 7' BGS (7B12001-03) Soil</b>									
Chloride	197	5.00	mg/kg	10	EB71402	02/14/07	02/14/07	EPA 300.0	
% Moisture	6.8	0.1	%	1	EB71301	02/12/07	02/13/07	% calculation	
<b>TP4 @ 9' BGS (7B12001-04) Soil</b>									
Chloride	180	5.00	mg/kg	10	EB71402	02/14/07	02/14/07	EPA 300.0	
% Moisture	5.7	0.1	%	1	EB71301	02/12/07	02/13/07	% calculation	
<b>TP5 @ 5' BGS (7B12001-05) Soil</b>									
Chloride	104	5.00	mg/kg	10	EB71402	02/14/07	02/14/07	EPA 300.0	
% Moisture	10.8	0.1	%	1	EB71301	02/12/07	02/13/07	% calculation	

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch EB71206 - Solvent Extraction (GC)</b>										
<b>Blank (EB71206-BLK1)</b>										
Prepared: 02/12/07 Analyzed: 02/14/07										
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	42.1		mg/kg	50.0		84.2	70-130			
Surrogate: 1-Chlorooctadecane	42.1		"	50.0		84.2	70-130			
<b>LCS (EB71206-BS1)</b>										
Prepared: 02/12/07 Analyzed: 02/14/07										
Carbon Ranges C6-C12	518	10.0	mg/kg wet	500		104	75-125			
Carbon Ranges C12-C28	478	10.0	"	500		95.6	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	996	10.0	"	1000		99.6	75-125			
Surrogate: 1-Chlorooctane	56.7		mg/kg	50.0		113	70-130			
Surrogate: 1-Chlorooctadecane	49.9		"	50.0		99.8	70-130			
<b>Calibration Check (EB71206-CCV1)</b>										
Prepared: 02/12/07 Analyzed: 02/14/07										
Carbon Ranges C6-C12	208		mg/kg	250		83.2	80-120			
Carbon Ranges C12-C28	232		"	250		92.8	80-120			
Total Hydrocarbons	439		"	500		87.8	80-120			
Surrogate: 1-Chlorooctane	57.3		"	50.0		115	70-130			
Surrogate: 1-Chlorooctadecane	52.6		"	50.0		105	70-130			
<b>Matrix Spike (EB71206-MS1)</b>										
Source: 7B12001-01 Prepared: 02/12/07 Analyzed: 02/14/07										
Carbon Ranges C6-C12	571	10.0	mg/kg dry	517	ND	110	75-125			
Carbon Ranges C12-C28	538	10.0	"	517	ND	104	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbons	1110	10.0	"	1030	ND	108	75-125			
Surrogate: 1-Chlorooctane	57.9		mg/kg	50.0		116	70-130			
Surrogate: 1-Chlorooctadecane	50.8		"	50.0		102	70-130			

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Odessa TX, 79768

Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EB71206 - Solvent Extraction (GC)**

**Matrix Spike Dup (EB71206-MSD1)**

Source: 7B12001-01

Prepared: 02/12/07 Analyzed: 02/14/07

Carbon Ranges C6-C12	555	10.0	mg/kg dry	517	ND	107	75-125	2.76	20	
Carbon Ranges C12-C28	520	10.0	"	517	ND	101	75-125	2.93	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1080	10.0	"	1030	ND	105	75-125	2.82	20	
Surrogate: 1-Chlorooctane	59.0		mg/kg	50.0		118	70-130			
Surrogate: 1-Chlorooctadecane	51.5		"	50.0		103	70-130			

**Batch EB71211 - Solvent Extraction (GC)**

**Blank (EB71211-BLK1)**

Prepared: 02/12/07 Analyzed: 02/14/07

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	43.2		mg/kg	50.0		86.4	70-130			
Surrogate: 1-Chlorooctadecane	43.7		"	50.0		87.4	70-130			

**LCS (EB71211-BS1)**

Prepared: 02/12/07 Analyzed: 02/14/07

Carbon Ranges C6-C12	514	10.0	mg/kg wet	500		103	75-125			
Carbon Ranges C12-C28	520	10.0	"	500		104	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	1030	10.0	"	1000		103	75-125			
Surrogate: 1-Chlorooctane	56.1		mg/kg	50.0		112	70-130			
Surrogate: 1-Chlorooctadecane	52.3		"	50.0		105	70-130			

**Calibration Check (EB71211-CCV1)**

Prepared: 02/12/07 Analyzed: 02/15/07

Carbon Ranges C6-C12	208		mg/kg	250		83.2	80-120			
Carbon Ranges C12-C28	233		"	250		93.2	80-120			
Total Hydrocarbons	442		"	500		88.4	80-120			
Surrogate: 1-Chlorooctane	57.5		"	50.0		115	70-130			
Surrogate: 1-Chlorooctadecane	53.0		"	50.0		106	70-130			

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Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EB71211 - Solvent Extraction (GC)**

**Matrix Spike (EB71211-MS1)**

Source: 7B12006-01

Prepared: 02/12/07 Analyzed: 02/15/07

Carbon Ranges C6-C12	595	10.0	mg/kg dry	564	42.1	98.0	75-125			
Carbon Ranges C12-C28	805	10.0	"	564	360	78.9	75-125			
Carbon Ranges C28-C35	17.3	10.0	"	0.00	30.3		75-125			
Total Hydrocarbons	1420	10.0	"	1130	432	87.4	75-125			
Surrogate: 1-Chlorooctane	55.2		mg/kg	50.0		110	70-130			
Surrogate: 1-Chlorooctadecane	49.6		"	50.0		99.2	70-130			

**Matrix Spike Dup (EB71211-MSD1)**

Source: 7B12006-01

Prepared: 02/12/07 Analyzed: 02/15/07

Carbon Ranges C6-C12	583	10.0	mg/kg dry	564	42.1	95.9	75-125	2.17	20	
Carbon Ranges C12-C28	731	10.0	"	564	360	65.8	75-125	18.1	20	M8
Total Hydrocarbons	1330	10.0	"	1130	432	79.5	75-125	9.47	20	
Surrogate: 1-Chlorooctane	57.6		mg/kg	50.0		115	70-130			
Surrogate: 1-Chlorooctadecane	51.6		"	50.0		103	70-130			

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Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch EB71301 - General Preparation (Prep)</b>										
<b>Blank (EB71301-BLK1)</b>					Prepared: 02/12/07 Analyzed: 02/13/07					
% Solids	100		%							
<b>Duplicate (EB71301-DUP1)</b>					Source: 7B10005-01 Prepared: 02/12/07 Analyzed: 02/13/07					
% Solids	73.5		%		75.8			3.08	20	
<b>Duplicate (EB71301-DUP2)</b>					Source: 7B12001-04 Prepared: 02/12/07 Analyzed: 02/13/07					
% Solids	94.5		%		94.3			0.212	20	
<b>Duplicate (EB71301-DUP3)</b>					Source: 7B12007-03 Prepared: 02/12/07 Analyzed: 02/13/07					
% Solids	86.8		%		86.5			0.346	20	
<b>Batch EB71402 - General Preparation (WetChem)</b>										
<b>Blank (EB71402-BLK1)</b>					Prepared & Analyzed: 02/14/07					
Chloride	ND	0.500	mg/kg							
<b>LCS (EB71402-BS1)</b>					Prepared & Analyzed: 02/14/07					
Chloride	10.5	0.500	mg/kg	10.0		105	80-120			
<b>Calibration Check (EB71402-CCV1)</b>					Prepared & Analyzed: 02/14/07					
Chloride	9.40		mg/kg	10.0		94.0	80-120			
<b>Duplicate (EB71402-DUP1)</b>					Source: 7B12001-01 Prepared & Analyzed: 02/14/07					
Chloride	87.5	5.00	mg/kg		88.8			1.47	20	
<b>Duplicate (EB71402-DUP2)</b>					Source: 7B13001-04 Prepared & Analyzed: 02/14/07					
Chloride	632	10.0	mg/kg		621			1.76	20	

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12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Elke Environmental  
P.O. Box 14167  
Odessa TX, 79768

Project: EOG 11 Federal #1  
Project Number: None Given  
Project Manager: Kim Baker

Fax: (432) 366-0884

**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EB71402 - General Preparation (WetChem)**

<b>Matrix Spike (EB71402-MS1)</b>		<b>Source: 7B12001-01</b>		<b>Prepared &amp; Analyzed: 02/14/07</b>						
Chloride	268	5.00	mg/kg	100	88.8	179	80-120			QM-07
<b>Matrix Spike (EB71402-MS2)</b>		<b>Source: 7B13001-04</b>		<b>Prepared &amp; Analyzed: 02/14/07</b>						
Chloride	830	10.0	mg/kg	200	621	104	80-120			

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Project: EOG 11 Federal #1  
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### Notes and Definitions

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.

M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

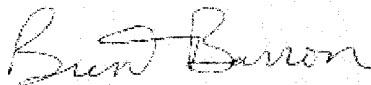
RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

Report Approved By:



Date:

2/16/2007

Brent Barron, Laboratory Director/Corp. Technical Director  
Celey D. Keene, Org. Tech Director  
Raland K. Tuttle, Laboratory Consultant

James Mathis, QA/QC Officer  
Jeanne Mc Murrey, Inorg. Tech Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

~~Environmental Lab of Texas~~

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**Phone: 915-563-1800**  
**Fax: 915-563-1713**

**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

**Sampler Signature:**

PO #

[illegible]

# Environmental Lab of Texas

## Variance/ Corrective Action Report- Sample Log-In

Client: Elke Env.  
 Date/ Time: 2/12/02 7:55  
 Lab ID #: 7B12001  
 Initials: DM

### Sample Receipt Checklist

Client Initials

#1 Temperature of container/ cooler?	<u>Yes</u>	No	-1.5 °C	
#2 Shipping container in good condition?	<u>Yes</u>	No		
#3 Custody Seals intact on shipping container/ cooler?	<u>Yes</u>	No	<u>Not Present</u>	
#4 Custody Seals intact on sample bottles/ container?	<u>Yes</u>	No	Not Present	
#5 Chain of Custody present?	<u>Yes</u>	No		
#6 Sample instructions complete of Chain of Custody?	<u>Yes</u>	No		
#7 Chain of Custody signed when relinquished/ received?	<u>Yes</u>	No		
#8 Chain of Custody agrees with sample label(s)?	<u>Yes</u>	No	ID written on Cont./ Lid	
#9 Container label(s) legible and intact?	<u>Yes</u>	No	Not Applicable	
#10 Sample matrix/ properties agree with Chain of Custody?	<u>Yes</u>	No		
#11 Containers supplied by EL0T?	<u>Yes</u>	No		
#12 Samples in proper container/ bottle?	<u>Yes</u>	No	See Below	
#13 Samples properly preserved?	<u>Yes</u>	No	See Below	
#14 Sample bottles intact?	<u>Yes</u>	No		
#15 Preservations documented on Chain of Custody?	<u>Yes</u>	No		
#16 Containers documented on Chain of Custody?	<u>Yes</u>	No		
#17 Sufficient sample amount for indicated test(s)?	<u>Yes</u>	No	See Below	
#18 All samples received within sufficient hold time?	<u>Yes</u>	No	See Below	
#19 Subcontract of sample(s)?	<u>Yes</u>	No	<u>Not Applicable</u>	
#20 VOC samples have zero headspace?	<u>Yes</u>	No	Not Applicable	

### Variance Documentation

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

Corrective Action Taken:

- Check all that Apply:
- ☐ See attached e-mail/ fax
  - ☐ Client understands and would like to proceed with analysis
  - ☐ Cooling process had begun shortly after sampling event

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  
20 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-144  
June 1, 2004

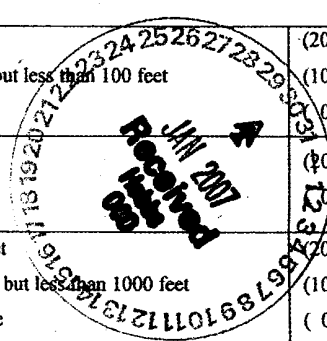
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

For drilling and production facilities, submit to appropriate NMOCD District Office.  
For downstream facilities, submit to Santa Fe office

**Pit or Below-Grade Tank Registration or Closure**

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>Seely Oil Company</u> Telephone: <u>817-332-1377</u> e-mail address: _____		
Address: <u>815 W. 10<sup>th</sup> Street Fort Worth, TX 76102</u>		
Facility or well name: <u>EOG 11 Federal #1</u> API #: <u>30-025-36875</u> U/L or Qtr/Qtr <u>M</u> Sec <u>11</u> T <u>18S</u> R <u>33E</u>		
County: <u>Lea</u> Latitude <u>32-45-27.6N</u> Longitude <u>103-38-28.6W</u> NAD: 1927 <input type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input checked="" type="checkbox"/> Indian <input type="checkbox"/>		
<b>Pit</b> Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume _____ bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet (20 points) XXX 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points)	
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes (0 points) No (0 points) XXX	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet (20 points) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more (0 points) XXX	
<b>Ranking Score (Total Points)</b> <b>20 points</b>		

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility \_\_\_\_\_. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface \_\_\_\_\_ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: All excess water will be removed. A burial pit will be constructed and lined with a 12mil impervious liner. The drilling pit contents will be mixed with Elke Environmental Solidification Product at a 20 mud to 1 ratio to solidify the contents. After all mixed contents are placed in the burial pit, the contents will be covered with a 20 mil impervious liner with a minimum of 3 ft. overlap on all sides and a minimum of 3 ft. below ground level. The burial pit will then be covered with clean native soil and doomed to prevent pooling. 5 bottom sample points will be taken after the pit contents are removed and a final report will be given at the end of the job.

NMOCD Artesia will be notified 48 hrs before work starts. Pit Depth 15' w/ Min 3' Cap

46665

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☒.

Date: 1-29-07

Printed Name/Title Logan Anderson / Agent Signature \_\_\_\_\_

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title L JOHNSON - ENVIRO ENGR

Signature \_\_\_\_\_

Date: 1.30.07