

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

Form C-144  
June 1, 2004

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**

**Final Report**

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

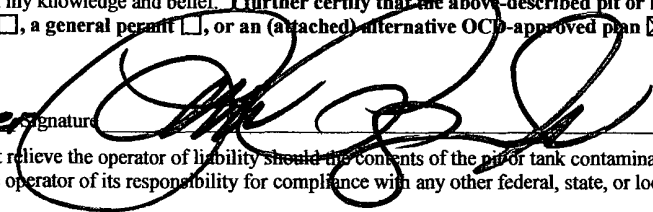
Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: <u>OGX Resources</u> Telephone: <u>432-685-1287</u> e-mail address: _____		
Address: <u>400 N. Marienfeld Suite 200 Midland, TX 79702</u>		
Facility or well name: <u>High Brass Fee #1</u> API #: <u>30-015-33952</u> U/L or Qtr/Qtr <u>F</u> Sec <u>20</u> T <u>24S</u> R <u>28E</u>		
County: <u>Eddy</u> Latitude <u>32-11-55.10N</u> Longitude <u>104-06-12.00W</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 <u>11000</u> 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) XXX (10 points) ( 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 No	(20 points) ( 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 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) ( 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: A burial pit was constructed and lined with a 12mil impervious liner. The drilling pit contents were mixed with Elke Environmental Solidification Product at a 20 (mud) to 1 (product) ratio to solidify the drilling mud. After all mixed contents were placed in the burial pit, the contents were capped 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 was then backfilled with clean native soil. 5 bottom sample points were taken after the pit contents were removed and NMOCD Standards were achieved. The drilling pit was backfilled with clean native soil and contoured to the surrounding Area.
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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 OCP-approved plan ☒.

Date: \_\_\_\_\_  
Printed Name/Title FRANK AGAR JR - Member 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 \_\_\_\_\_ Signature \_\_\_\_\_

Accepted for record  
NMOCD

Date JUL 13 2007

Closure Data Attached

# OGXResources LLC

P.O. Box 2064 • Midland, TX 79702 • (432) 685-1287 Fax (432) 685-1320

June 19, 2007

JUN 20 2007

OCD-ARTESIA

New Mexico Oil Conservation Division  
1301 West Grand Avenue  
Artesia, New Mexico 88210

Attn: Mr. Mike Bratcher

RE: Drilling Pit Closure for OGX Resources LLC  
High Brass Fee #1  
Second Chance Federal #1  
Eddy County, New Mexico

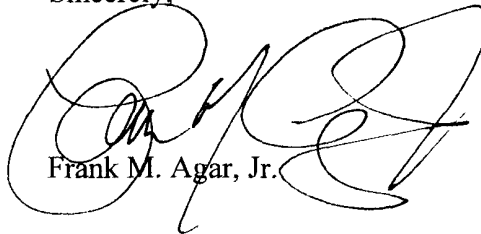
30-015-33952

Dear Mr. Bratcher:

Enclosed you will find drilling pit closure information on the above mentioned wells.

If you have any questions, please call me at the above number.

Sincerely,



Frank M. Agar, Jr.

FMA/sb

Enclosure

# ***Elke Environmental, Inc.***

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

JUN 20 2007

OCD-ARTESIA

June 18, 2007

New Mexico Oil Conservation Division  
Mr. Mike Bratcher  
1301 West Grand Ave.  
Artesia, New Mexico 88210

Re: Drilling Pit Closure of OGX Resources – High Brass Fee #1  
UL 'F' Sec. 20 T24S R28E ~~Lea~~ County  
API # 30-015-33952 Eddy

Mr. Mike Bratcher,

Elke Environmental was contracted by OGX Resources to complete the closure of the High Brass Fee #1 drilling pit. As per the C-144 filed and signed by Mike Bratcher on 4-19-07 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) to 1 (product) ratio to solidify the drilling mud then placed in the burial pit. The burial pit was capped with a 20 mil liner and backfilled with clean native soil. 5 bottom points were analyzed with all points achieving NMOCD standards. Lab samples were taken for confirmation. The drilling pit was backfilled with clean native soil and contoured to the surrounding area. If you have any questions about the enclosed report please contact me at the office.

Sincerely,

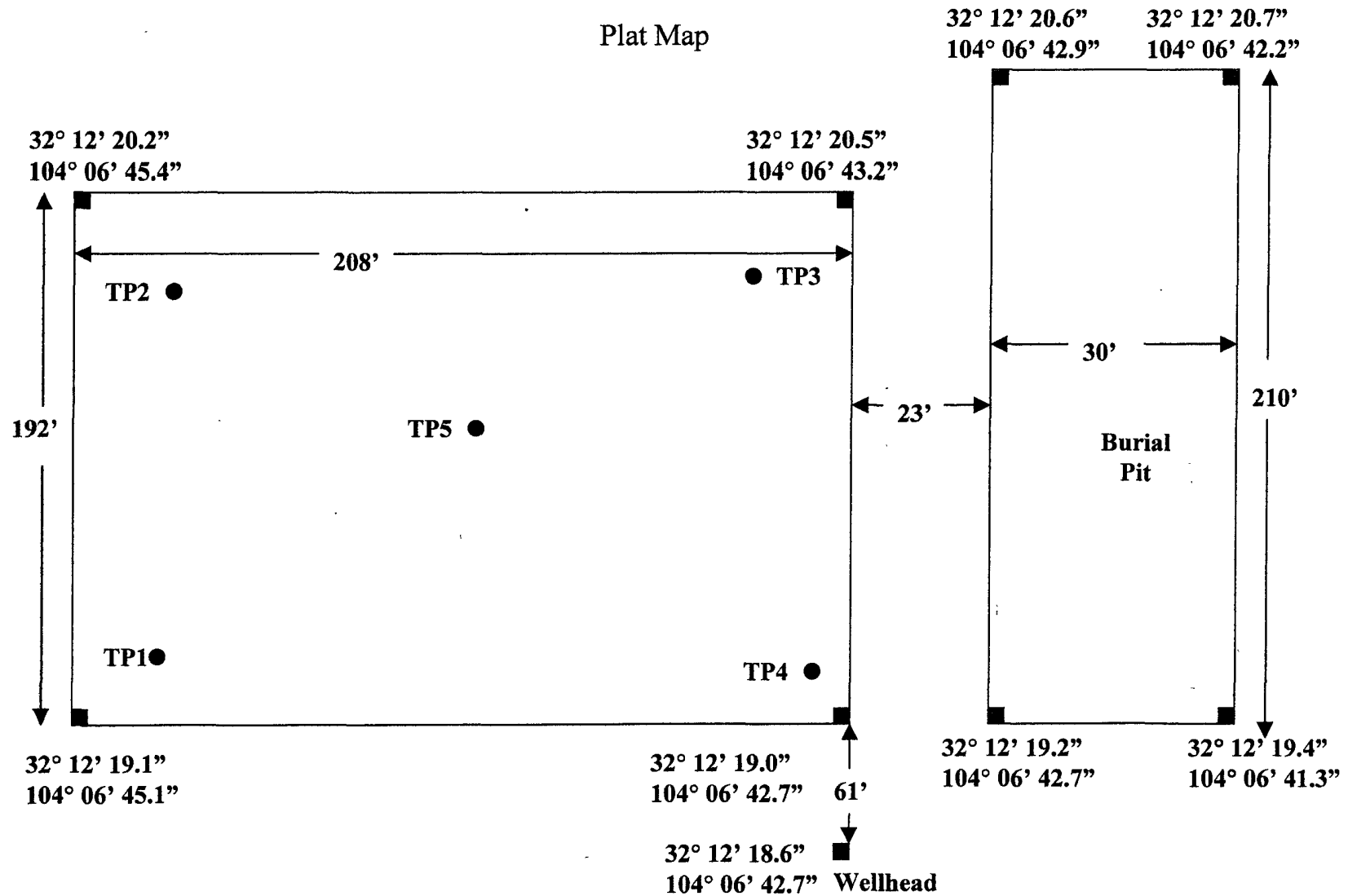


Logan Anderson



**OGX Resources**  
High Brass Fee #1

Plat Map



P.O. Box 14167 Odessa, TX 79768

**Client** OGX Resources

**Analyst** Curtis Elam

**Site** High Brass Fee #1

[illegible]

OGX Resources – High Brass Fee #1



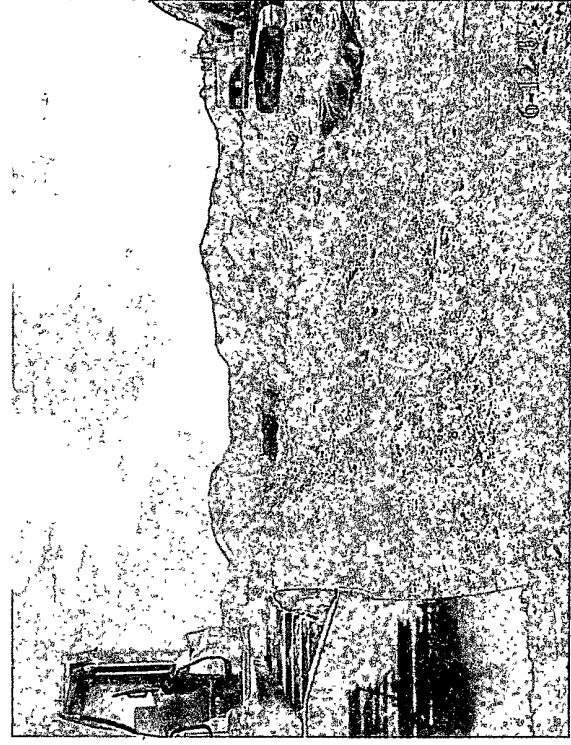
Drilling pit before closure.



Burial pit after excavation before 12 mil liner.



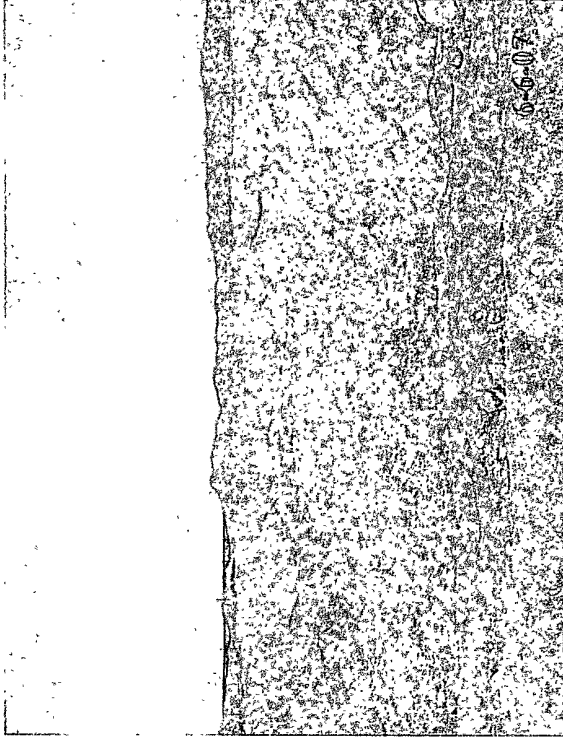
Burial pit after 12 mil liner.



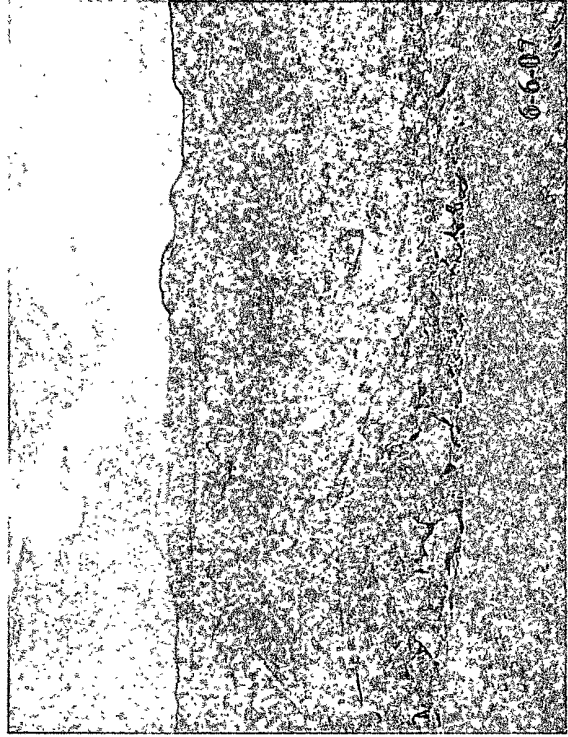
Burial pit after mud is solidified and placed in burial pit.



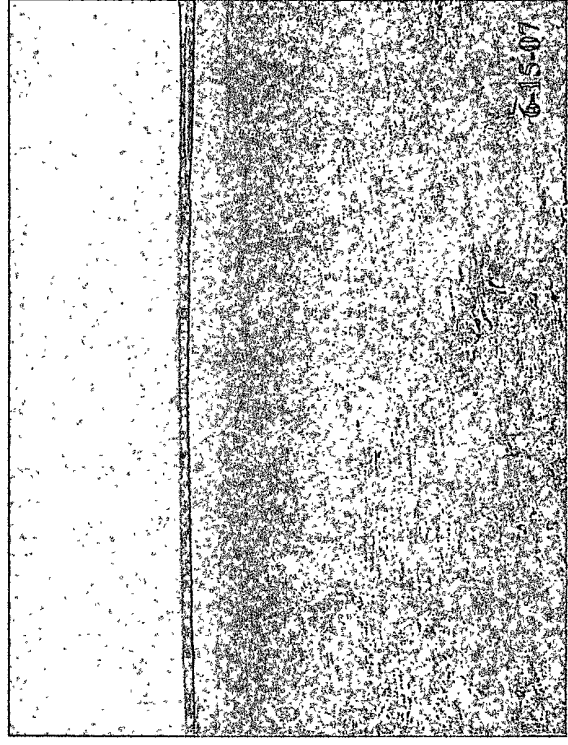
Burial pit after 20 mil impervious cap.



Drilling pit after mud is removed and solidified.

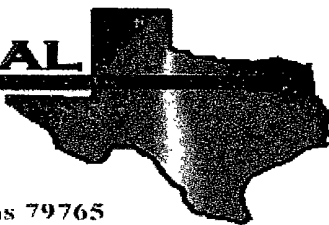


Drilling pit after mud is removed.



Drilling pit and burial pit after backfill and contouring.

# ENVIRONMENTAL LAB OF



12600 West I-20 East - Odessa, Texas 79765

A Xenco Laboratories Company

## Analytical Report

**Prepared for:**

Robert Spangler

Elke Environmental

P.O. Box 14167

Odessa, TX 79768

Project: OGX

Project Number: None Given

Location: High Brass

Lab Order Number: 7F13005

Report Date: 06/15/07



Elke Environmental  
P O Box 14167  
Odessa TX, 79768

Project OGX  
Project Number None Given  
Project Manager Robert Spangler

Fax. (432) 366-0884

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TP1	7F13005-01	Soil	06/12/07 10:00	06-13-2007 10:25
TP2	7F13005-02	Soil	06/12/07 10:30	06-13-2007 10:25
TP3	7F13005-03	Soil	06/12/07 10:30	06-13-2007 10:25
TP4	7F13005-04	Soil	06/12/07 10:45	06-13-2007 10:25
TP5	7F13005-05	Soil	06/12/07 12:00	06-13-2007 10:25
Back Ground	7F13005-06	Soil	06/12/07 13:00	06-13-2007 10:25

Elke Environmental  
P O. Box 14167  
Odessa TX, 79768

Project OGX  
Project Number None Given  
Project Manager Robert Spangler

Fax (432) 366-0884

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>TP1 (7F13005-01) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF71303	06/13/07	06/13/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		115 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		115 %	70-130		"	"	"	"	
<b>TP2 (7F13005-02) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF71303	06/13/07	06/13/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		113 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		109 %	70-130		"	"	"	"	
<b>TP3 (7F13005-03) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF71303	06/13/07	06/13/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		112 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		106 %	70-130		"	"	"	"	
<b>TP4 (7F13005-04) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF71303	06/13/07	06/13/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		113 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		107 %	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: OGX  
Project Number None Given  
Project Manager Robert Spangler

Fax (432) 366-0884

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

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>TP5 (7F13005-05) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF71303	06/13/07	06/13/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		127 %		70-130	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		118 %		70-130	"	"	"	"	
<b>Back Ground (7F13005-06) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EF71303	06/13/07	06/13/07	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbons	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		117 %		70-130	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		109 %		70-130	"	"	"	"	

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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: OGX  
Project Number: None Given  
Project Manager: Robert Spangler

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 (7F13005-01) Soil</b>									
Chloride	664	20.0	mg/kg	40	EF71501	06/15/07	06/15/07	EPA 300.0	
% Moisture	14.8	0.1	%	1	EF71409	06/13/07	06/13/07	% calculation	
<b>TP2 (7F13005-02) Soil</b>									
Chloride	661	20.0	mg/kg	40	EF71502	06/15/07	06/15/07	EPA 300.0	
% Moisture	13.7	0.1	%	1	EF71409	06/13/07	06/13/07	% calculation	
<b>TP3 (7F13005-03) Soil</b>									
Chloride	289	25.0	mg/kg	50	EF71502	06/15/07	06/15/07	EPA 300.0	
% Moisture	15.8	0.1	%	1	EF71409	06/13/07	06/13/07	% calculation	
<b>TP4 (7F13005-04) Soil</b>									
Chloride	385	25.0	mg/kg	50	EF71502	06/15/07	06/15/07	EPA 300.0	
% Moisture	18.4	0.1	%	1	EF71409	06/13/07	06/13/07	% calculation	
<b>TP5 (7F13005-05) Soil</b>									
Chloride	188	25.0	mg/kg	50	EF71502	06/15/07	06/15/07	EPA 300.0	
% Moisture	12.2	0.1	%	1	EF71409	06/13/07	06/13/07	% calculation	
<b>Back Ground (7F13005-06) Soil</b>									
Chloride	390	25.0	mg/kg	50	EF71502	06/15/07	06/15/07	EPA 300.0	
% Moisture	15.3	0.1	%	1	EF71409	06/13/07	06/13/07	% calculation	

Environmental Lab of Texas

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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 OGX  
Project Number None Given  
Project Manager Robert Spangler

Fax (432) 366-0884

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

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Notes
<b>Batch EF71303 - Solvent Extraction (GC)</b>									
<b>Blank (EF71303-BLK1)</b> Prepared & Analyzed 06/13/07									
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	63.9		mg/kg	50.0		128	70-130		
Surrogate: 1-Chlorooctadecane	56.9		"	50.0		114	70-130		
<b>LCS (EF71303-BS1)</b> Prepared & Analyzed 06/13/07									
Carbon Ranges C6-C12	463	10.0	mg/kg wet	500		92.6	75-125		
Carbon Ranges C12-C28	427	10.0	"	500		85.4	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125		
Total Hydrocarbons	890	10.0	"	1000		89.0	75-125		
Surrogate: 1-Chlorooctane	62.2		mg/kg	50.0		124	70-130		
Surrogate: 1-Chlorooctadecane	51.0		"	50.0		102	70-130		
<b>Calibration Check (EF71303-CCV1)</b> Prepared 06/13/07 Analyzed 06/14/07									
Carbon Ranges C6-C12	211		mg/kg wet	250		84.4	80-120		
Carbon Ranges C12-C28	239		"	250		95.6	80-120		
Total Hydrocarbons	450		"	500		90.0	80-120		
Surrogate: 1-Chlorooctane	49.7		mg/kg	50.0		99.4	70-130		
Surrogate: 1-Chlorooctadecane	54.8		"	50.0		110	70-130		
<b>Matrix Spike (EF71303-MS1)</b> Source: 7F13005-01 Prepared 06/13/07 Analyzed 06/14/07									
Carbon Ranges C6-C12	566	10.0	mg/kg dry	587	ND	96.4	75-125		
Carbon Ranges C12-C28	466	10.0	"	587	ND	79.4	75-125		
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		
Total Hydrocarbons	1030	10.0	"	1170	ND	88.0	75-125		
Surrogate: 1-Chlorooctane	65.1		mg/kg	50.0		130	70-130		
Surrogate: 1-Chlorooctadecane	60.9		"	50.0		122	70-130		

Environmental Lab of Texas

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Elke Environmental  
P O Box 14167  
Odessa TX, 79768

Project OGX  
Project Number None Given  
Project Manager Robert Spangler

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 EF71303 - Solvent Extraction (GC)**

Matrix Spike Dup (EF71303-MSD1)	Source: 7F13005-01			Prepared 06/13/07	Analyzed 06/14/07					
Carbon Ranges C6-C12	562	10.0	mg/kg dry	587	ND	95.7	75-125	0.729	20	
Carbon Ranges C12-C28	481	10.0	"	587	ND	81.9	75-125	3.10	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1040	10.0	"	1170	ND	88.9	75-125	1.02	20	
Surrogate: 1-Chlorooctane	64.0		mg/kg	50.0		128	70-130			
Surrogate 1-Chlorooctadecane	58.8		"	50.0		118	70-130			

Environmental Lab of Texas

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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 OGX  
Project Number: None Given  
Project Manager: Robert Spangler

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 EF71409 - General Preparation (Prep)</b>										
<b>Blank (EF71409-BLK1)</b>				Prepared & Analyzed: 06/13/07						
% Solids	100		%							
<b>Duplicate (EF71409-DUP1)</b>				Source: 7F12006-01 Prepared & Analyzed: 06/13/07						
% Solids	86.1		%		85.9			0.233	20	
<b>Duplicate (EF71409-DUP2)</b>				Source: 7F12010-02 Prepared & Analyzed: 06/13/07						
% Solids	84.2		%		84.2			0.00	20	
<b>Duplicate (EF71409-DUP3)</b>				Source: 7F13008-02 Prepared & Analyzed: 06/13/07						
% Solids	99.2		%		99.3			0.101	20	
<b>Duplicate (EF71409-DUP4)</b>				Source: 7F13022-01 Prepared & Analyzed: 06/13/07						
% Solids	77.5		%		81.6			5.15	20	
<b>Batch EF71501 - General Preparation (WetChem)</b>										
<b>Blank (EF71501-BLK1)</b>				Prepared & Analyzed: 06/15/07						
Chloride	ND	0.500	mg/kg							
<b>LCS (EF71501-BS1)</b>				Prepared & Analyzed: 06/15/07						
Chloride	9.47	0.500	mg/kg	10.0		94.7	80-120			
<b>Calibration Check (EF71501-CCV1)</b>				Prepared & Analyzed: 06/15/07						
Chloride	8.61		mg/kg	10.0		86.1	80-120			
<b>Duplicate (EF71501-DUP1)</b>				Source: 7F13022-08 Prepared & Analyzed: 06/15/07						
Chloride	6.01	5.00	mg/kg		6.77			11.9	20	

Environmental Lab of Texas

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Elke Environmental  
P O Box 14167  
Odessa TX, 79768

Project OGX  
Project Number None Given  
Project Manager Robert Spangler

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 EF71501 - General Preparation (WetChem)</b>										
<b>Duplicate (EF71501-DUP2)</b>		<b>Source: 7F13006-02</b>		<b>Prepared &amp; Analyzed 06/15/07</b>						
Chloride	154	10 0	mg/kg		162			5.06	20	
<b>Matrix Spike (EF71501-MS1)</b>		<b>Source: 7F13022-08</b>		<b>Prepared &amp; Analyzed 06/15/07</b>						
Chloride	102	5 00	mg/kg	100	6 77	95 2	80-120			
<b>Matrix Spike (EF71501-MS2)</b>		<b>Source: 7F13006-02</b>		<b>Prepared &amp; Analyzed 06/15/07</b>						
Chloride	352	10.0	mg/kg	200	162	95.0	80-120			
<b>Batch EF71502 - General Preparation (WetChem)</b>										
<b>Blank (EF71502-BLK1)</b>		<b>Prepared &amp; Analyzed 06/15/07</b>								
Chloride	ND	0 500	mg/kg							
<b>LCS (EF71502-BS1)</b>		<b>Prepared &amp; Analyzed 06/15/07</b>								
Chloride	10 1	0 500	mg/kg	10 0		101	80-120			
<b>Calibration Check (EF71502-CCV1)</b>		<b>Prepared &amp; Analyzed 06/15/07</b>								
Chloride	8 81		mg/kg	10 0		88 1	80-120			
<b>Duplicate (EF71502-DUP1)</b>		<b>Source: 7F13005-05</b>		<b>Prepared &amp; Analyzed 06/15/07</b>						
Chloride	194	25 0	mg/kg		188			3.14	20	
<b>Matrix Spike (EF71502-MS1)</b>		<b>Source: 7F13005-05</b>		<b>Prepared &amp; Analyzed 06/15/07</b>						
Chloride	688	25 0	mg/kg	500	188	100	80-120			

Environmental Lab of Texas

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*The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas*

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

Project OGX  
Project Number None Given  
Project Manager Robert Spangler

Fax: (432) 366-0884

### Notes and Definitions

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: 6/15/2007

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

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

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# Environmental Lab of Texas

## CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East  
Odessa, Texas 79766

Phone: 432-563-1800  
Fax: 432-563-1713

Project Manager: Robert Spangler

Project Name: DOX

Company Name: Elke Environmental, Inc.

Project #: \_\_\_\_\_

Company Address: 4817 Andrews Hwy

Project Loc: High Brass

City/State/Zip: Odessa, TX 79762

PO #: \_\_\_\_\_

Telephone No: 432-366-0843

Fax No: 432-366-0884

Report Format: ☒ Standard ☐ TRRP ☐ NPDES

Sampler Signature: [Signature]

e-mail: elkeen@yahoo.com

(lab use only)

ORDER #: 7F13005

284185

LAB # (lab use only)	284185	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	No of Containers	Preservation & # of Containers										Matrix	Analyze For															RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
								Ice	HNO <sub>3</sub>	HCl	H <sub>2</sub> SO <sub>4</sub>	NaOH	Na <sub>2</sub> CO <sub>3</sub>	None	Other (Specify)	DW=Drinking Water SL=Sludge GW = Groundwater S=Soil/Solid	NP=Non-Petroleum Specify Other		TPH 410 (60155) 1005 1006	Cations (Ca Mg Na K)	Anions (SO <sub>4</sub> CO <sub>3</sub> HCO <sub>3</sub> )	SAR / ESP / CEC	Metals As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B6030 or BTEX 8020	RCI	NORM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Special Instructions:

Laboratory Comments:

Sample Containers Intact?  
VOCs Free of Headspace?  
Custody seals on container(s)  
Custody seals on cooler(s)  
Sample Hand Delivered  
by Sampler/Client Rep  
by Courier? UPS DHL FedEx Lone Star  
4/02 glass  
Temperature Upon Receipt -6.0 °C

Relinquished by	Date	Time	Received by	Date	Time
<u>[Signature]</u>	6-12	4:00	<u>[Signature]</u>	6-12-07	4:00
Relinquished by	Date	Time	Received by	Date	Time
<u>[Signature]</u>	6-13-07	10:25	Andrea Lamm	6-13-07	10:25

# Environmental Lab of Texas

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

Client: Elke Environmental  
 Date/ Time: 6-13-07 10:25  
 Lab ID #: 7F13005  
 Initials: GL

### Sample Receipt Checklist

Client Initials

#1 Temperature of container/ cooler?	<u>Yes</u>	No	<u>-6.0 °C</u>	
#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	<u>Not Present</u>	
#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 ELOT?	<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