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 Revised October 10, 2003 Submit 2 Copies to appropriate

Form C-141

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

#### **Release Notification and Corrective Action**

						<b>OPERA</b>	OR		🛛 Initia	al Report		Final	Report			
Name of Co	mpany – J	Cleo Thom	pson			Contact - Ji	n Stevens									
		577 Odessa	<del></del>	68		Telephone No. – 432-550-8887										
Facility Nar	ne – Milne	esand Unit #	519	<u> </u>		Facility Type - Flowline										
Surface Ow	ner – Priva	ate (Rogers )	Family)	Mineral O	wner		<del></del>		API Lesse N	No. – 30-04	1-101	60				
		and (Itagosos							1 23000 .							
<del></del>	r <del>=                                   </del>	r	1			ION OF RELEASE										
Unit Letter	Section 25	Township 8S	Range 34E	Feet from the 1980	North	/South Line FSL	Feet from the 660	t e	West Line FEL	County	Roose	14				
I	25	65	34E	1900		rol	000		FEL	-	KUUSE	veit				
<u> </u>	<b>.</b>		•	Latitude_33° 35	5' 38.8	"_ Longitud	e_103° 24' 39.5	5"								
				NAT	URE	OF RELI			T							
		Produced Wa	ater			Volume of				Recovered – Hour of Dis		. 4 22 0	7 4 1 4			
Source of Re Was Immedia						If YES, To	our of Occurrence	e - ?	Date and	Hour of Dis	covery	4-23-0	) / Alvi			
was ininical	ite riotice (		Yes [	] No 🗌 Not Re	equired											
By Whom? J							our – 4-23-07 PN									
Was a Water	course Read		Yes [	] No		If YES, Vo	lume Impacting t	the Wa	tercourse.							
If a Watercou	rse was Im	pacted Descr	ibe Fully	* Site was initially	v addre	ssed as an oil	snill after delines	ation of	f spill chlori	de contamin	ation v	พลร				
				i sampled as per N									down			
gradient well	was above	recommende	d levels. A	A lab report and pl	at map	are attached.										
				n Taken.* Flowlin	1519											
and stockpile			25 188	R34E Roosevelt	County	i. The TPH co	ontaminated soil h	nas bee	n excavated	and blended	belov	v OCD	levels			
and stoonpho	a to the old															
Describe Are	a Affected	and Cleanup	Action Tal	cen.* Area affecte	od was	2 60' v 00' eu	face stain. The n	luma a	f delinaction	n at 10' door	in 12	5' 11 256	ξ,			
TPH contami	nated soil v	vas excavated	and blend	led below OCD re	comme	ended levels ar	id stockpiled to th	nume o ne side.	Two moni	tor wells we	re drill	led on 6	5-20-			
		OCD Guidelin					•									
Habba and S	mto Es NIM	OCD			7.2	2.07										
Floods and Sa	inte re Nivi	OCD was not	illied of w	ater contamination	1 On /-3	3-07										
				is true and comp												
				nd/or file certain re ce of a C-141 repo												
should their o	perations h	ave failed to a	adequately	investigate and re	emediat	te contamination	on that pose a thre	eat to g	ground water	r, surface wa	ter, hu	ıman he	alth			
or the enviror federal, state,				otance of a C-141	report d	loes not reliev	the operator of i	respons	sibility for co	ompliance w	ith an	y other				
icuciai, state,	OI IOCAI IAV	vs and/or regi	nations.	- t	Т		OIL CONS	CEDI	ZATION	DIVISIO	NI					
Signature:	42	57	ein	w						DIVISIC	114					
Printed Name	J, E	E. 570	EVER	vs		Approved by	ENVIRA District <del>Supervise</del>	ENG or:	2	Duza						
Title:	PERA	TIONS	MA	NAGEN		Approval Dat	e: 7.9.07		Expiration 1	Date:						
E-mail Addre	ss: しろ	EVENS	@10	LEO. CON	7	Conditions of	Approval:			Attached						
Date: 7 -	3-	07	Phono	550-888	<b>フ</b>	Perm	ig Sf Ass	7.55 - 1	(Calm	Auacheu	Ц					
* Attach Addit				300,000		, ENVIR	אנוז זב מי	۱۷ ودي	-201	1		í				

## Elke Environmental, Inc.

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

July 3, 2007

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

Re:

1RP #1340

J Cleo Thompson - Milnesand Unit #519 Leak

Mr. Larry Johnson,

Enclosed is the packet sent to Sante Fe NMOCD to notify of ground water contamination. It includes the intial C-141 for the discovery of the leak, soil analytical, initial C-141 of the discovery of the groundwater contamination and lab analysis of the water. If you have any questions about the enclosed report please contact me at the office.

Sincerely,

Logan Anderson



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
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1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

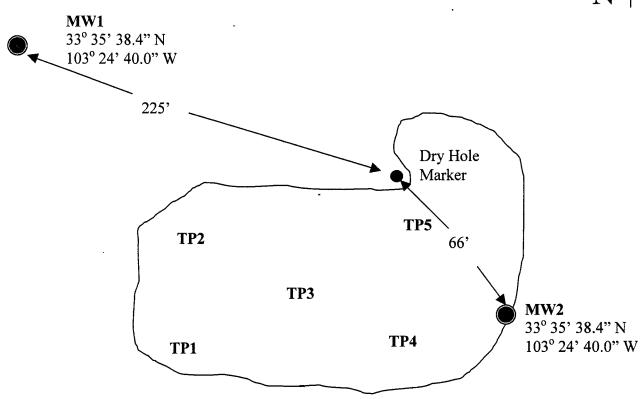
Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised October 10, 2003 Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

**Release Notification and Corrective Action** 

			1			OPERA'	ГOR		Initi	al Report		Final Re	port			
Name of Co	mpany – J	Cleo Thom	pson			Contact - Ji	m Stevens									
Address - P	O Box 12	577 Odessa,	TX 7976	58		Telephone No. – 432-550-8887										
Facility Nan	ne – Milne	sand Unit #5	519			Facility Type - Flowline										
Surface Own	ner - Priva	te	<del></del>	Minera	l Owner				Lease 1	No. 30. 04	11.10	160	$\neg$			
Surface Civi		<del></del>				N OF RE	EACE				<del>,                                    </del>					
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	Fact/	West Line	County						
I	25	8S	34E	1980	North	FSL	660	1	FEL	County	Roose	velt				
			La	titude		Longitud	le									
				NA NA	ATURE	OF REL			·							
Type of Rele							Release - Unkno			Recovered		4.00.00				
Source of Re			· · · · · · · · · · · · · · · · · · ·				lour of Occurrence Whom?Hobbs C		Date and	Hour of D	iscovery	4-23-07 A	M			
Was Immedia	ite Notice C		Yes [	No No	t Required		wnom?Hoods C	K.D								
By Whom? J	ohn Hughes	- Foreman				Date and I	Tour 4-23-07 PM			151	61778	70				
Was a Water		hed?					olume Impacting t	the Wat	ercourse.	200	<u> </u>	403/				
			Yes 🛭	No					/	21374757	<b>\$</b> .	(3)				
If a Watercou	rse was Im	pacted, Descri	ibe Fully.	N/A					101687	HA Re	Ceive Hopps	d 25.25.25.25.25.25.25.25.25.25.25.25.25.2				
							e oil stain. Area i ill be submitted at				Environ	mental will				
regulations al public health should their of or the environ federal, state, Signature:	or the envir perations h ment. In a or local lay	are required to comment. The ave failed to a ddition, NMO and/or regu	o report and acceptance adequately OCD accep	d/or file certai e of a C-141 r investigate an	in release neport by the dremedian 41 report d	notifications a the NMOCD mate contamination to the contamination to the contamination of the	knowledge and und perform correct arked as "Final R on that pose a three the operator of OIL CONS	etive active active active active active active great to grespons	ions for rel loes not rel round wate ibility for c	eases which lieve the oper, surface was compliance	th may exerator of water, his with an	ndanger f liability ıman health				
Printed Name		derson	····				-	$\overline{}$	t fol	-co						
Title: Consult	ail					Approval Dat	e: 5.16.07		Expiration	Date: 7	. (6.6	7. f				
E-mail Addre	ss: <u>la_elke</u>	env@yahoo.	com			Conditions of	Approval:			Attache	d 🔲		ĺ			
Date: 4-24-07			one: 432-		1				· · · · · · · · · · · · · · · · · · ·							
Attach Addit	ional Shee Lewl - Catu	ts If Necessi PA	17 1607 1940	142482 071424	57 1831	)		1	RP.	1340						

J Cleo Thompson Milnesand Unit #519 Flowline Leak UL 'I' Sec. 25 T8S R34E Roosevelt County, NM





# **Analytical Report 285163**

for

Elke Environmental, Inc.

Project Manager: Logan Anderson

J Cleo Thompson

02-JUL-07



12600 West I-20 East Odessa, Texas 79765

NELAC certification numbers: Houston, TX E871002 - Miami, FL E86678 - Tampa, FL E86675

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America



02-JUL-07

Project Manager: Logan Anderson

Elke Environmental, Inc. 4817 Andrews Hwy P.O. Box 14167 Odessa, tx 79768 Odessa, TX 79762

Reference: XENCO Report No: 285163

J Cleo Thompson

Project Address: Milnesand Unit # 519 Leak

#### Logan Anderson:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number 285163. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. Estimation of data uncertainty for this report is found in the quality control section of this report unless otherwise noted. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 285163 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully

**Brent Barron** 

Odessa Laboratory Director

Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

Certified and approved by numerous States and Agencies.

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### **Sample Cross Reference 285163**



### Elke Environmental, Inc., Odessa, TX

J Cleo Thompson

Sample Id	Matrix	<b>Date Collected</b>	Sample Depth	Lab Sample Id
MW1	W	Jun-27-07 12:00	86 - 124.8 ft	285163-001
MW2	W	Jun-27-07 12:30	88.1 - 108.5 ft	285163-002



Chloride

### Certificate of Analysis Summary 285163

Elke Environmental, Inc., Odessa, TX

Project Id:

Contact: Logan Anderson

Project Location: Milnesand Unit # 519 Leak

Project Name: J Cleo Thompson

Date Received in Lab: Fri Jun-29-07 09:19 am

Report Date: 02-JUL-07

roject Eocation: Whitesand Offit # 319 Leak				Project Manager: Brent Barron, II
	Lab Id:	285163-001	285163-002	•
Analysis Requested	Field Id:	MW1	MW2	
Analysis Requested	Depth:	86-124.8 ft	88.1-108.5 ft	
	Matrix:	WATER	WATER	
	Sampled:	Jun-27-07 12:00	Jun-27-07 12:30	
Inorganic Anions by EPA 300	Extracted:			
inorgania raniona by 21 11 000	Analyzed:	Jun-29-07 09:36	Jun-29-07 09:36	

mg/L

1400

RL

25.0

This analytical report, and the entire data package it represents, has been made for your exclusive and confidential use. The interpretations and results expressed throughout this analytical report represent the best judgment of XENCO Laboratories. XENCO Laboratories assumes no responsibility and makes no warranty to the end use of the data hereby presented. Our liability is limited to the amount invoiced for this work order unless otherwise agreed to in writing

Units/RL:

mg/L

32.0

5.00

Houston - Dallas - San Antonio - Austin - Tampa - Miami - Latin America

Brent Barron Odessa Laboratory Director

Page 4 of 10

#### **Flagging Criteria**

- X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to effect the recovery of the spike concentration. This condition could also effect the relative percent difference in the MS/MSD.
- **B** A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.
- **D** The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.
- E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.
- F RPD exceeded lab control limits.
- J The target analyte was positively identified below the MQL and above the SQL.
- U Analyte was not detected.
- L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte.

  The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.
- H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.
- K Sample analyzed outside of recommended hold time.

#### Recipient of the Prestigious Small Business Administration Award of Excellence in 1994.

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	Phone	Fax
11381 Meadowglen Lane Suite L Houston, Tx 77082-2647	(281) 589-0692	(281) 589-0695
9701 Harry Hines Blvd, Dallas, TX 75220	(214) 902 0300	(214) 351-9139
5332 Blackberry Drive, Suite 104, San Antonio, TX 78238	(210) 509-3334	(201) 509-3335
2505 N. Falkenburg Rd., Tampa, FL 33619	(813) 620-2000	(813) 620-2033
5757 NW 158th St, Miami Lakes, FL 33014	(305) 823-8500	(305) 823-8555



### **Blank Spike Recovery**



Project Name: J Cleo Thompson

Work Order #: 285163

Project ID:

Lab Batch #: 699369

Sample: 699369-1-BKS

Matrix: Water

Date Analyzed: 06/29/2007

**Date Prepared:** 06/29/2007

Analyst: LATCOR

Reporting Units: mg/L	Batch #:	BLANK/BLANK SPIKE RECOVERY STUDY												
Inorganic Anions by EPA 300	Blank Result [A]	Spike Added [B]	Blank Spike Result	Blank Spike %R	Control Limits %R	Flags								
Analytes	[A]	[10]	[C]	[D]	/6K									
Chloride	ND	10.0	9.76	98	90-110									



#### Form 3 - MS Recoveries

Project Name: J Cleo Thompson



Work Order #: 285163

Lab Batch #: 699369

Project ID:

Date Analyzed; 06/29/2007

**Date Prepared:** 06/29/2007

Analyst: LATCOR

**QC- Sample ID:** 285024-007 S

Batch #:

Matrix: Water

Reporting Units: mg/L	MATI	RIX / MA	TRIX SPIKE	RECO	VERY STU	DY
Inorganic Anions by EPA 300  Analytes	Parent Sample Result [A]	Spike Added [B]	Spiked Sample Result [C]	%R [D]	Control Limits %R	Flag
Chloride	437	100	530	93	90-110	

Matrix Spike Percent Recovery [D] = 100\*(C-A)/B Relative Percent Difference [E] = 200\*(C-A)/(C+B) All Results are based on MDL and Validated for QC Purposes



### **Sample Duplicate Recovery**

**Project Name: J Cleo Thompson** 



Work Order #: 285163

Lab Batch #: 699369

Project ID:

Date Analyzed: 06/29/2007

**Date Prepared:** 06/29/2007

Analyst: LATCOR

QC- Sample ID: 285024-007 D

Batch #:

Matrix: Water

Reporting Units: mg/L

SAMPLE / SAMPLE DUPLICATE RECOVERY

Reporting Units. ing L	SAM LE	SAMI DE	DULLIC	ALD REC	OTEN
Inorganic Anions by EPA 300	Parent Sample Result [A]	Sample Duplicate Result	RPD	Control Limits %RPD	Flag
Analyte		[B]			
Chloride	437	437	0	20	

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#### **Environmental Lab of Texas**

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Xenco	o Laboratories Compar	ny										Wes a, Te											Fex		432-8 432-5	583-	1713				
	Project Manager:	Logan And	lerson					_										Proji	ect f	leme	·	J	(	10	<u>'</u>	I	he	np	١٠٥٤		
	Company Name	Elke Enviro	onmenta	1															Proj	oct #	-										
	Company Address	P O Box 14	4167															Pr	ojec	t Loc		$\eta_{ij}$	he	50	d	' 4	ni l	1 #	! <u>5/</u>	9 6	 k
	City/State/Zip	Odessa, T	X 79768			<b></b>														PO #											
	Telephone No:	432-366-00					Fax No		43	32-	366	-08	84				Rep	ort I	orn	nat:	Ø	Star	ndaro	1	Γ	] TF	RRP	1	NP	'DES	
	Sampler Signature				-		e-mail:		<u>la</u>	_ei	kee	inv(	⊉ya	ihoc	co	m		_													
ab use					_													F			T	CLP	Ana	alyze	e For	_			$\overline{}$	$\prod$	V
RDE	R#: 28510	03								_	Descri	anyeteo		-10-			Matr	_	- T	_		TAL		7	#	7				Ē	" Jo
O LAS # (sab use only)	Mis I M w 2	LD CODE		36 35 1	12/8 1/48 S	<del> </del>	/20c p	Fleid Filtered	Total # of Conterners	<u>□</u>	HNO,	9	784	Na.S.O.	Norm	Other ( Specify)	(C) (C) DW-Dentering Wester StShadge	MP PNQ+ Potable Specify Other	1Pri 4181 8015M 6015B	Gallons (Ca. Mg. Na. K)	X X Anternat(C) 504 Alcathon)		Metals As Ag Ba Cd Cr Pb Hg Se	Voledles	Serrivolativos REFX ROSE	BIEZ GUIEZOGO OF BIEZ ROS	NORW			X X RUSH TAT (Pre-Scheddel), 24, 42, 72 hrs	Stendard TAT
Decizi i	Instructions:																			Sa		Cor	taine	ars II	ntacti			ď	2	N	
elingurs	it is	6	Date -27-19 Date 24-17	46	nte	Reserved by			_						ĺ	27 Da	1-17	4	me VC /	La Ca	stod stod stod mple by 8	on ca sea sea Han	intak ils on ils on id De lec/C	ner(i	nteine pler(s red Reco	er(e) ) )			2 3	ZZOZZZ	
eluque	ihed by	- 16	Date		ne	Received by ELC	OT C	) _		_			_		1,	Da		T	me	-   Te	by ( mper	S (	77 بەر ( 1000 ي	ا ممة	JP6 Pul	ly DH	IL I	FedE	LON	e Sta	'

#### **Environmental Lab of Texas**

Variance/ Corrective Action Report- Sample Log-In

Client	tike tru.
Date/ Time	6.79 07 9:19
Lab ID#	785163
Initials	GL

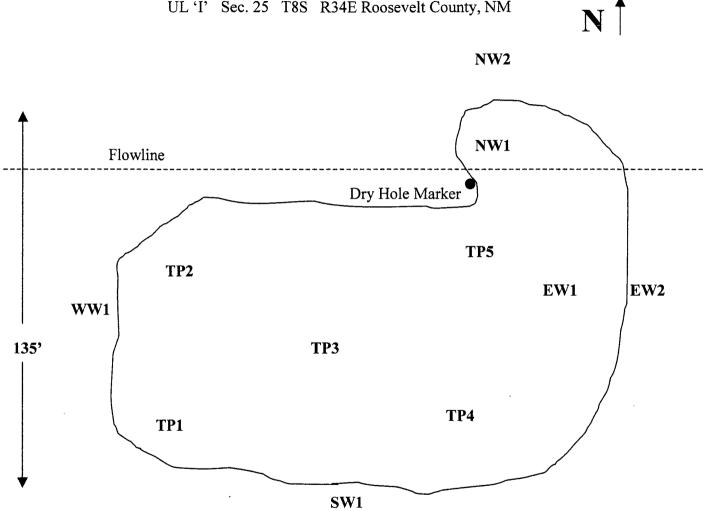
#### Sample Receipt Checklist

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

#### Variance Documentation

Contact		<del></del>	Contacted by:		Date/ Time	
Regarding						
Corrective Acti	on Taken	·····				
Check all that	Apply	□ c		fax ind would like to proceed with ai begun shortly after sampling ev	•	

J Cleo Thompson Milnesand Unit #519 Flowline Leak UL 'I' Sec. 25 T8S R34E Roosevelt County, NM



255'

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

# Field Analytical Report Form

Client J Cleo Thompson Analyst Curtis Elam

Site Milnesand Unit #519 Flowline Leak

	_					
Sample ID	Date	Depth	TPH / PPM	Cl / PPM	PID / PPM	GPS
TP1	5-14-07	5,	10	3,000	2.0	33° 35' 37.9" N
IP1	3-14-07	3	10	3,000	2.0	103° 24' 40.7" W
TP2	5-14-07	5,	10	1,800	4.0	33° 35′ 38.8″ N
112	3-14-07		10	1,000	7.0	103° 24' 40.7" W
TP3	5-14-07	5'	10	7,800	30.0	33° 35' 38.5" N
113					30.0	103° 24' 40.3" W
TP3	5-16-07	19,		12,000		33° 35' 38.5" N
				12,000		103° 24' 40.3" W
TP4	5-14-07	5'	180	7,500	21.0	33° 35′ 37.9″ N
			,			103° 24' 39.5" W
TP4	5-16-07	19'		12,000		33° 35′ 37.9″ N
			<u> </u>			103° 24' 39.5" W
TP5	5-14-07	5'	210	1,050	40.0	33° 35′ 38.8″ N
						103° 24' 39.5" W 33° 35' 38.8" N
TP5	5-16-07	7'		8,000		33 35 38.8 N 103° 24' 39.5" W
						33° 35' 38.8" N
TP5	5-16-07	9'		. 12,000		103° 24' 39.5" W
						33° 35' 38.8" N
TP5	5-16-07	11'		11,400		103° 24' 39.5" W
						33° 35' 38.8" N
TP5	5-16-07	13'		11,300		103° 24' 39.5" W
TID 6	5 16 07	1.53		0.600		33° 35' 38.8" N
TP5	5-16-07	15'		9,600		103° 24' 39.5" W
TP5	5-16-07	17'		10,100		33° 35' 38.8" N
1173	3-10-07	1 /		10,100		103° 24' 39.5" W
TP5	5-16-07	19'		9,500		33° 35′ 38.8″ N
11.5	3-10-07	17		9,300		103° 24' 39.5" W
Pile	5-14-07		550	1,050	42.0	
				2,020	.2.0	
Pile	5-16-07			4,000		
						220 241 22 222
EW1	5-22-07	5'		3,750		33° 35′ 38.5″ N
				- ,		103° 24' 38.8" W

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

## Field Analytical Report Form

Client J Cleo Thompson Analyst Curtis Elam Site Milnesand Unit #519 Flowline Leak

Sample ID	Date	Depth	TPH / PPM	CL/PPM	PID / PPM	GPS
		т		I		33° 35' 38.5" N
EW1	5-22-07	10'		9,900		103° 24' 38.8" W
EW1	5-22-07	18'		14,100		33° 35′ 38.5″ N
						103° 24' 38.8" W 33° 35' 38.5" N
EW2	5-22-07	5'	ļ	50		33° 35° 38.3° N 103° 24° 38.4° W
						33° 35' 38.5" N
EW2	5-22-07	10'		50		103° 24' 38.4" W
EW2	5-22-07	18'		50		33° 35′ 38.5″ N
E W Z	3-22-07	10		30		103° 24' 38.4" W
SW1	5-22-07	5'		250		33° 35′ 37.5″ N
5 1, 1	3 22 07	ļ		250		103° 24' 40.3" W
SW1	5-22-07	10'		200		33° 35′ 37.5″ N
						103° 24' 40.3" W 33° 35' 37.5" N
SW1	5-22-07	15'		200		103° 24' 40.3" W
CITI	5.00.05	201		250		33° 35' 37.5" N
SW1	5-22-07	20'		250		103° 24' 40.3" W
WW1	5-22-07	5'		200		33° 35′ 38.5″ N
VV VV 1	3-22-07	,		200		103° 24' 40.9" W
WW1	5-22-07	10,		200		33° 35′ 38.5″ N
	<b>4</b> • ·					103° 24' 40.9" W
WW1	5-22-07	15'		250		33° 35' 38.5" N 103° 24' 40.9" W
						33° 35' 38.5" N
WW1	5-22-07	20'		200		103° 24' 40.9" W
NW1	5-21-07	5'		50		33° 35' 39.0" N
1N W 1	3-21-07	3		30		103° 24' 39.5" W
NW1	5-21-07	10,		750		33° 35′ 39.0″ N
				, , ,		103° 24' 39.5" W
NW1	5-21-07	15'		2,250		33° 35′ 39.0″ N
						103° 24' 39.5" W 33° 35' 39.0" N
NW1	5-21-07	20'		1,950		103° 24' 39.5" W
	<b>l</b>	L				103 44 37.3 W

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

## Field Analytical Report Form

Client J Cleo Thompson Analyst Curtis Elam Site Milnesand Unit #519 Flowline Leak

Sample ID	Date	Depth	TPH / PPM	Cl/PPM	PID / PPM	GPS
NW2	5-21-07	5,		250		33° 35' 39.4" N
1N VV Z	3-21-07	]		230		103° 24' 39.5" W
NW2	5-21-07	10'		250		33° 35' 39.4" N
11 17 2	3-21-07	10		250		103° 24' 39.5" W
NW2	5-21-07	18'		250		33° 35′ 39.4″ N
*****		10		250		103° 24' 39.5" W
TP3	5-23-07	25'		5,400		33° 35′ 38.5″ N
		ļ				103° 24' 40.3" W
TP3	5-23-07	30'		7,500	1	33° 35′ 38.5″ N
						103° 24' 40.3" W
TP3	5-23-07	35'		6,750		33° 35′ 38.5″ N
t .						103° 24" 40.3" W
TP3	5-23-07	40'		7,200		33° 35′ 38.5″ N
		<u> </u>				103° 24' 40.3" W
TP3	5-23-07	45'		6,000		33° 35′ 38.5″ N
· · · · · · · · · · · · · · · · · · ·		·				103° 24' 40.3" W
TP3	5-23-07	50'		7,200		33° 35′ 38.5″ N
<del></del>						103° 24' 40.3" W
TP3	5-23-07	55'		6,000		33° 35′ 38.5″ N
			<u> </u>			103° 24' 40.3" W
TP3	5-23-07	60'		5,400		33° 35′ 38.5″ N
				, , , , ,		103° 24' 40.3" W
TP3	5-23-07	65'		6,000		33° 35′ 38.5″ N
					-	103° 24' 40.3" W
TP3	5-23-07	75'		5,100	1	33° 35′ 38.5″ N
						103° 24' 40.3" W
TP3	5-23-07	85'		4,800		33° 35' 38.5" N
						103° 24' 40.3" W
TP3	5-23-07	95'		2,100		33° 35′ 38.5″ N
						103° 24' 40.3" W
TP3	5-23-07	105'		3,150		33° 35′ 38.5″ N
						103° 24' 40.3" W
TP3	5-23-07	110'		750		33° 35′ 38.5″ N
						103° 24' 40.3" W