Name of Co	Avenue, Arte s Road, Aztec cis Dr., Santa	esia, NM 88210	Rela	Energy Mi Oil C 1220 Sa ease Notific 873	nerals Conser South Inta Fe	vation Div St. Franc e, NM 875 n and Co OPERA Contact Na Telephone N	l Resources vision is Dr. 05 prrective A FOR talie Gladden to. 575-390-41	Initia 86	Revised October 10, 2003 Submit 2 Copies to appropriate District Office in accordance				
Facility Nat	ne EBDU	#62					e Production w	· · · · · · · · · · · · · · · · · · ·					
Surface Ow	ner Bill S	tephens		Mineral C)wner	BLM		Lease N	6. 30-025-38280				
				r		N OF REI		1					
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/West Line	County				
Р	14	215	37E	1230'	FSL		990'	FEL	Lea				
			La	titude		Longitud	e						
				NAT	URE	OF REL	EASE						
Type of Rele						Volume of	Release 6		ecovered 5				
Source of Re Was Immedi						02/01/08 02/01/08 If YES, To Whom?							
			Yes 🗌] No 🔲 Not Re	equired	Larry John							
By Whom? N							lour 02/01/08 8a						
Was a Water	course Read	ched?	Yes 🛛] No		If YES, Vo	lume Impacting	the Watercourse.					
	ise of Probl	pacted, Descr em and Reme at wellhead.				· · · · · · · · · · · · · · · · · · ·							
		and Cleanup A by follow NM		delines for Remed	diation of	of Leaks, Spil	s and Releases						
regulations a public health should their or the enviro	Il operators or the envi operations h nment. In a	are required to ronment. The nave failed to a	o report ar acceptanc dequately CD accep	nd/or file certain r ce of a C-141 report investigate and r	elease n ort by the emediat	otifications a e NMOCD m e contaminati	nd perform correct arked as "Final R on that pose a thr	ctive actions for rele eport" does not reli eat to ground water	uant to NMOCD rules and cases which may endanger eve the operator of liability , surface water, human health ompliance with any other				
Signature:	Jack	lie (-	Jo	dden		OIL CONSERVATION DIVISION							
Printed Name	e: Natalie C	Gladden				Approved by	District Sinty	ONMENTAL E	NGINEER				
Title: EH&S	Environme	ental Tech				Approval Dat	Date:						
E-mail Addre	ess: natalie.	.gladden@apa	checorp.c	om		Conditions of	Approval:		Attached				
Date: 06/25/	10	Pho	ne: 575-3	90-4186					1RP# 1785				

* *ttach Additional Sheets If Necessary

						RECEIVED									
<u>District I</u> 625 N. French <u>District II</u> 301 W. Grand	, .		1			New Mex and Natura	ico 1 Resources	JUL	0 1 2010	Revis	Form ed October	n C-141 10, 2003			
District III			,	Oil C	Conser	vation Div	vision			Submit 2 Cor	bies to app	propriate			
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0 S. St. Fran	cis Dr., Santa	a Fe, NM 8750:)	Sa	inta Fe	e, NM 875	05				side	e of form			
			Rele	ease Notific	ation	n and Co	orrective A	ctior	1						
						OPERATOR Initial Report Final Report									
Name of Co						Contact Natalie Gladden // Telephone No. 505-390-4186									
Address P.0 Facility Nar			11/1 8823			Facility Typ		180							
Surface Ow				Mineral C		<u>_</u>			I Lease N	No. 30-025-38	2733				
Surface Ow.									1 Lease I	10. 50-025-50]			
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Unit Letter	Section	Township	Kange	reet nom the	North/	South Line		Lasu	West Line	County					
Р	14	215	37E	1230	South	Line	990	East I	Line	Lea					
			La	titude		_ Longitud	le								
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Type of Relea		Oil/Wtr				Volume of	Release 6			Recovered 5					
Source of Rel Was Immedia		Well pressured Given?	i up blew	out packing		02/01/08 If YES, To	Whom?		02/01/08						
			Yes 🕅	No 🗌 Not Re	equired										
By Whom?		1 10				Date and H		4L - W-4							
Was a Watero	course Read	ched?	Yes 🕅] No		IT YES, VO	lume Impacting	the wat	ercourse.						
If a Watercou	rse was Im	pacted, Descr	ibe Fully.'	<u>k</u>											
-															
i															
Describe Cau	ce of Proble	em and Peme	dial Action	n Taken *					RF	CEIV					
				of stuffing box. V	ac truck	was called o	ut to suck up flui	id.			Barn Bart				
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Describe Are Apache will o	a Affected a clean contar	and Cleanup A minated area a	Action Tak and follow	ten.* NMOCD guideli	nes for r	emediation.			HOF	BBS (C	\neg			
· · · · · · · · · · · · · · · · · · ·				0				l			JUI				
I hereby certi	fy that the i	nformation gi	ven above	is true and comp id/or file certain r	lete to the	ne best of my	knowledge and u	understa	nd that purs	uant to NMOC	CD rules a	ind			
public health	or the envir	ronment. The	acceptanc	e of a C-141 repo	ort by the	e NMOCD m	arked as "Final F	ciive act Report" c	loes not reli	eve the operat	or of liabi	lity			
				investigate and retance of a C-141											
federal, state,			•												
	\bigcap	. /		<u>OIL CON</u>	SERV	ATION	DIVISION	1	1						
Signature: /	/ an	lee (-	Jade	den		1 Chuson									
Printed Name	: Natalie (Gladden			1	Approved by	District Supervis	10 NMI	, ENTAL E	NGINEER					
Title: EH&S	Environme	ntal Tech				Approved by District ENVIRONMENTAL ENGINEER Approval Date: 2. 14.08 Expiration Date: 4.14				- • 052					
E-mail Addre			checom c	m		Conditions of Approval:				<u>1· · · · · · · · · · · · · · · · · · ·</u>					
L-man Adure	33. INALAHO.	Бланистинара	enceorp.et	лц 	`		πρητογαι.			Attached 705					
te: 02/14/		Phone Phone	: 505-390	0-4186						1RP-1	100				

antach Additional Sheets If Necessary

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JUL 0 1 2010 HOBBSOCD

EBDU #62

Lea County

Unit P, Sec14, T21S, R37E

1230' FSL and 990' FEL

API #30-025-38233

IRP# 08-02-1785

Release Date: 02/14/2008

Prepared by: Natalie Gladden Apache Corporation

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JUL 0 1 2010

Dear Larry,

HOBBSOCD

Attached you will find a copy of the original C141, Final C141, a diagram of the contamination area along with sample points with sample results and final analytical taken from this site.

With this information that is provided, Apache Corporation respectfully requests your review and approval of the Closure Document for the produced water and hydrocarbon release that occurred at the Apache EBDU #62 well site.

If you have any questions or concerns, please feel free to contact me at anytime.

Sincerely,

(Jodden adale.

Natalie Gladden

EH&S Environmental Tech

Permian Basin Region

The purpose of this report is to document the clean up activities and present supporting analytical data to the NMOCD, requesting closure of the referenced produced water and hydrocarbon release incident in accordance with the Guidelines for Remediation of Leaks, Spills and Releases.

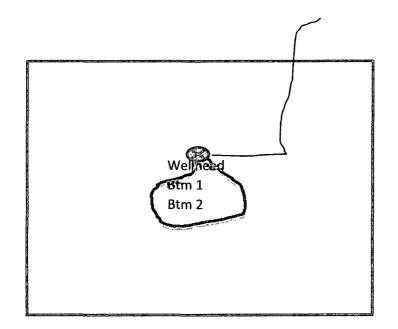
On February 1st of 2008, the pressure gauge at the wellhead blew out releasing approximately 6bbls of total fluid and recovering 5bbls of total fluid. All fluid remained on the location pad; no fluid reached the pasture area.

The contaminated soil was excavated to a total depth of 18" and hauled to Sundance. The soil around the wellhead was dug out by hand and approval from NMOCD was granted not to dig to deep in order to keep from compromising the wellhead. Due to emergency response the impact of contamination was very minimal. The well pad was also cut down per BLM's request.

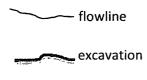
Based on the analytical results of the confirmation soil samples collected from the excavation and which confirmed that the soil was less than the Standard. Consequently, no further action is recommended or planned for this site at this time and on behalf of Apache Corporation we respectfully request that the NMOCD grant closure for the EBDU #62 well site.

EBDU #62 Release date 02/01/2008

			Ethyl	Total				
Sample ID	Benzene	Toluene	Benzene	Xylenes	GRO	DRO	CI	
Bottom 1	< 0.001	<0.001	<0.001	<0.003	<10	<10	<16	
Bottom 2	< 0.001	< 0.001	<0.001	<0.003	<10	<10	<16	



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ANALYTICAL RESULTS FOR ELKE ENVIRONMENTAL, INC. ATTN: JOHN GOOD 3506 WEST COUNTY ROAD HOBBS, NM 88240 FAX TO: (575) 738-0140

Receiving Date: 03/13/08 Reporting Date: 03/17/08 Project Owner: APACHE CORPORATION Project Name: EBDU #62 Project Location: UL-P S14 T21S R37E Sampling Date: 03/12/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: ML Analyzed By. AB/CK/KS

	GRO	DRO	
	(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)	Ci*
LAB NUMBER SAMPLE ID	(mg/kg)	(mg/kg)	(mg/kg)

ANALYSIS DATE	03/14/08	03/14/08	03/14/08
H14447-1 BOTTOM-1	<10.0	<10.0	<16
H14447-2 BOTTOM-2	<10.0	<10.0	<16
Quality Control	458	607	500
True Value QC	500	500	500
% Recovery	91.7	122	100
Relative Percent Difference	0.8	17.5	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI⁺: Std. Methods 4500-CI⁺B *Analyses performed on 1:4 w:v aqueous extracts.

Chemist

H14447TPHCL2 ELKE

PLEASE NOTE Liability and Damages. Cardinal's liability and client's exclusive remody for any claim ansing, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims including those for negligence and any other cause whatsoever shall be opened waived unless made in writing and received by Cardinal within thiny (30) days after completion of the applicable.



ANALYTICAL RESULTS FOR ELKE ENVITONMENTAL, INC. ATTN: JOHN GOOD 3506 WEST COUNTY ROAD HOBBS, NM 88240 FAX TO: (575) 738-0140

Receiving Date: 03/13/08 Reporting Date: 03/17/08 Project Owner: APACHE CORPORATION Project Name: EBDU #62 Project Location: UL-P S14 T21S R37E Sampling Date: 03/12/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: ML Analyzed By: AB

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DAT	Ē	03/14/08	03/14/08	03/14/08	03/14/08
H14447-1	BOTTOM-1	<0.001	<0.001	<0 001	< 0.003
H14447-2	BOTTOM-2	<0.001	<0.001	<0.001	<0.003
Quality Control		· 0.096	0.089	0.084	0.258
True Value QC		0.100	0.100	0.100	0.300
% Recovery		95.9	88 9	84.2	86.0
Relative Percen	t Difference	2.1	0.5	2.1	2.3

METHOD: EPA SW-846 8021B

Chemist

PLEASE NOTE Liability and Damages Cardinal's liability and client's exclusive remedy for any claim ansing, whether based in contract or tot - shall be limited to the amount paid by client for analyses. Al' claims, including these for negligence and any other cause whatsnever shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable.



CHAIN OF CUSTODY AND ANALYSIS REQUEST

PHONE (J25) 673-7001 · 2111 BEECHWOOD · ABILENE, 1X 79603

PHONE (505) 393-2326 + 101 E MARLAND + HOBBS NM 88249

Company Name							BILL TO									ANA	LYSIS	REQUE	ST					
Project Manager.	JOHN GOOD		_				P.0	, #·				· · · ·					T		1	T				
ddress,	3506 WEST COUN	Y RD					Company: Apache Corp											1		1				
Dity.	HOBBS State NM	Zı	p	8	3241						adden													1
'hone #	575-738-0138 F	ax #:	57	5-738	3-014	0	Address: PO Box 1849								}		1	1	1	5	l l			
Project #.	Project Owner	A	PAC	HE C	ORF		City Eunice																	
Project Name:	EE	BDU #6:	2				Stat		N		Zip	88231				1	1	1				1		
Project Location:	UL-P S1	4 T21S	5 R3	7E			Pho	ne #			390-4	186												
ampler Name:	JOL	IN GOO	DD				Fax	#:															1	
		đ	Т		MATE	ЯX		PR	ESE	RV	SAMP	LING												
Lab I.D.	Sample I.D.		# CONTAINERS	GROUND WATER WASTEWATER			OTHER	ACID/BASE	ICE/COOL	OTHER:	DATE	TIME	TPH ⁸⁰¹⁵	BTEX	Chlorides									
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EEASE NOTE Liability and Damages Cardinals liability and clean's exclusive remedy for any claim anising whether based on contract or ton, shall be limited to the annount paid by the cleant for the analyses. Air claims, including inbsu for hedgigance and any other cause hatsoever, shall be deemed waved unless made in writing and received by Cardinal within 30-days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business terruptions, loss of use or loss of profits incurred by client, its subsidiaries, affiliates, or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated leasons or herwise.

lelinguished by: //	~	Date:	Received By		Phone Result. Yes	⊡ No	Add'l Phone#:	631-3277 (J. Good)
		3/13/08	11-1	, AA I	Fax Result Ves	No	Add'l Fax #.	
Mr. food		Time: 4:30	Maty	Lebut	Remarks	-7 K		
telinguished by		Date	Received By		TPH soil x	1 = 1	00	
		Time:			BTEX salx	2 -1	20	
					CF sailx	2= 1	20	
elivered By (Circle One)		Sa	mple Condition	CHECKED BY.	<u> </u>	\$ 00	= 0.09	
		Coc	Intact	(Initials)]	5	$\mathcal{D}_{\mathcal{D}}$	
Sampler ->UPS - Bus - Othe	ər	ম ।	Yes 🗹 Yes	Incla				
			No 🗍 No	MCKB	Note: Cardinal cannot a	accept ver	bal changes. Please fax writte	n changes to 575-393-2476