State of New Mexico
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Submit 1 copy to Appropriate District and 1 copy to Santa Fe Office

APR 1 0 1998

OIL CONSERVATION DIVISION 2040 S. PACHECO Santa Fe, New Mexico 87505

PIT REMEDIATION AND CLOSURE REPORT

The state of the s					
Operator: Apache Corporation	Telephone:	505-325-0318			
Address: 2855 Southside River Road, S	Suite A, Farmington, N	NM 87401			·
Facility or Well Name:	Apache # 115	Pit #1			
Location: Unit or Qtr/Qtr Sec	M Sec 3	T 24 N R 4W	_County	Rio Arriba	
Pit Type: Separator:	Dehydrator	Other TANK DR	AIN (Blow	Pit)	
Land Type: Jicarilla Tribal					
Pit Location: END Pit Dimensions: (Attach diagram)	レ <u> </u>	Y Width 34	_ O _ Depth	5'	
Reference: Footage from reference:	Wellhead X	Other 			
Direction from reference:	310	Degrees	_East	North _	X
		XX	of _West	South	
Depth To Groundwater: (vertical distance from contaminants to seasonal high water elevation of groundwater)	DECEIN	Less than 50 feet 50 feet to 99 feet Greater than 100 feet		(20 points) (10 points) ( 0 points)	0
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	OIL COM. D		Yes No	(20 points) ( 0 points)	0
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	the second second second	Less than 200 feet 200 feet to 1000 feet Greater than 1000 feet RANKING SCORE (T		(20 points) (10 points) ( 0 points)	0
		MAINNING SCORE (1	OTAL POI	, (CIN	0

Date Remediation Sta	arted:	8/8/95		Date Com	nlotod:		6/40/07
							6/13/97
Remediation Method: (Check all appropriate	:	Excavatio	XXX	_Approx. cu	ıbic yards		200
sections)	Landfarmed	t	XX	_Insitu Bior	emediatior	l	
		Other					
Remediation Location (i.e. landfarmed onsite name and location of offsite facility)		Onsite	xx	_Offsite			
General Description o	of Remedial Action:		Excavate	vate pit to 14', took PID readings. soil samples.			
Spread soi	I on location for rem	ediation.	Took soil	samples.			
				·			
Groundwater Encoun	itered:	No	x	Yes		Dept	th
Final Pit: Closure Sampling: (in multiple samples,	Sample location		5 point com	posite taken fr	om pit sidew	alls and pit b	oottom center
attach sample results and diagram of sample	Sample denth		9 to 10" in	ata nit aida	wells 40ll		44.
locations and depths)	, ,			nto pit side	walls 10	into pit po	ettom
	Sample Date Sample results		9/15/95	·	Sample T	ime	8:51 A.M.
	Benzene		(ppm)	ND			
	Total BTEX		(ppm)	ND			
	Field Headspace		(ppm)	0.72			
	TPH			ND			
Groundwater Sample		Yes <sub>.</sub>		_ No	X		tach sample results)
I HEREBY CERTIFY T KNOWLEDGE AND BI	HAT THE INFORMA' ELIEF.	TION ABÖ	/E IS TRU	E AND COM	MPLETE T	O THE BE	ST OF MY
DATE	November 5, 1997		PRINTED	NAME	Jeff Cros	is	
SIGNATURE JA	ff lun		AND TITL	E	Project M	anager	

or the second

## JICARILLA APACHE TRIBE ENVIRONMENTAL PROTECTION OFFICE P. O. BOX 507 DULCE, NEW MEXICO 87528

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Submit 1 copy to
Natural Resource Dept.
and Oil & Gas Administration

## PIT REMEDIATION AND CLOSURE REPORT

Operator:	APA	CHE CORPORA	TION		_Telephone	505-32	25-0318		
Address:	304	N. BEHREND,	FARMING	TON, N.M.	84701				
Facility or We	ell Na	me:	APACHE	# 115	PIT#1				
Location:	Unit	or Qtr/Qtr Sec	M	SEC 3	T 24N	R 4W	County	RIO ARRIBA	Α
Pit Type:	Sep	arator:	_Dehydrato	or	_Other	TANK DR	AIN (BLOW	/PIT)	
Land Type:		JIC. TRIB	AL			<del></del>			
Pit Location: (Attach diagra	am)	Pit Dimensions:	Length Wellhead	34' XXX	_ Width _Other	24'	_ Depth	14'	**
		Footage from re	ference:	200'		_			
		Direction from re	eference:	310	_Degrees	XX	_East o West	North f South	X
Depth To Groundwater:		Less than			(20 points)				
(vertical distance contaminants to s		-1			50 feet to	99 feet an 100 feet		(10 points)	0
high water elevati groundwater)		<b>31</b>			Greater til	all 100 leet		( 0 points) _	<u> </u>
Distance to a	an Er	hemeral Stream	) <b>:</b>		Less than	100 feet		(10 points)	
	nt dry	wash greater tha			Greater th	an 100 feet		(0 points)	0
		est Lake, Playa,	or Waterin	g Pond:	Less than			(10 points)_	
		es, playas and watering ponds)			Greater th	an 100 feet		( 0 points)	0
Wellhead Pr						Yes		(20 points)_	
,		t from a private				No	)	( 0 points) _	0
		urce, or less than other water source	es)						
Distance To	Surf	ace Water:			Less than	100 feet		(20 points)	
		e to perennial			100 feet to 1000 feet (10 points			(10 points)	
· ·		s, streams, creek	s,		Greater th	an 1000 fee	et	( 0 points)	0
irrigation can	ais di	iu uliones)			RANKING	SCORE (T	OTAL POI	NTS)	0

Date Remediation Star	ted: <u>8/</u>	8/95		_Date Com	pleted:		6/13/97	
Remediation Method: Excava		on	ххх	_Approx. cu	ubic yards		200	
(Check all appropriate sections)	Landfarn	ned	ХХ	_Insitu Bior	emediation			
	Other	_						
Remediation Location (i.e. landfarmed onsite, name and location of offsite facility)	: Or	ısite	XX	Offsite		****		
General Description of	f Remedial Action:	: Excav	ate pit f	o 14',took	PID readir	nas. spread	soil on	
	for remidiation. To					190. Cr.	3011 0	
Groundwater Encount		No_	xxx			Depth		_
Final Pit: Closure Sampling: (in multiple samples,	Sample location	<u>5 p</u>	point cor	nposite take	en from pit	sidewalls a	nd pit botto	m cente
attach sample results and diagram of sample	Sample depth	8"	to 10 <u>" ir</u>	nto pit side v	walls ,10" ir	nto pit botto	m.	
locations and depths) Sample D Sample re	ate		9/15/95	<del>"</del>		ime		
Soil	Benzene	(pr	pm)	ND	Water:	Benzene	(ppb)	NA
	Total BTEX	(pr	p <b>m</b> )	ND	-	Toluene	(ppb)	NA
	Field Headspace	(pr	om)	0.72	_ Eth	ylbenzene	(ppb)	NA
	TPH	(pp	om)	ND	_ Tot	al Xylenes	(ppb)	NA
Groundwater Sarnple:			om)		-	tal Xylenes _(If yes atta		
HEREBY CERTIFY TH	AT THE INFORMA	Yes		. No	xxx	_(If yes atta	ch sample	results)
HEREBY CERTIFY THE KNOWLEDGE AND BE	IAT THE INFORMA LIEF.	Yes	ABOVE	No IS TRUE A	xxx	_(If yes atta	ch sample	results)
HEREBY CERTIFY THE KNOWLEDGE AND BE	AT THE INFORMA	YesATION	ABOVE	No IS TRUE A	xxx	_(If yes atta	ch sample	results)
HEREBY CERTIFY THE KNOWLEDGE AND BE	HAT THE INFORMA LIEF. 2-97 Af Cros IE PIT CLOSURE II	Yes ATION / PR AN	ABOVE RINTED	IS TRUE A NAME E	XXX	_(If yes atta  LETE TO T  JEFF CRO  PROJECT	CH Sample THE BEST OSS MANAGE	results) OF MY
HEREBY CERTIFY THE KNOWLEDGE AND BE DATE 8-2	IAT THE INFORMA LIEF. 2-97 LL CLOSURE II HE TRIBE PIT CLOSURE	YesPRAN NFORM	ABOVE RINTED ID TITLE MATION ORDINA	NO IS TRUE A NAME E , PIT CLOS	XXX ND COMP	_(If yes atta  LETE TO T  JEFF CRO  PROJECT	CH Sample THE BEST OSS MANAGE	results) OF MY