District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
30 Rio Brazos Rd, Azzee, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

OK 9/12/01 OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORT

		-1 (505) .226-0200	,									
Operator:	Amoco Production Company											
Address:	200 Amoco Court, Farmington	, New Mexico 87401	!									
Facility Or: Well Name	RIDDLE COM #8											
Location: Unit	or Qtr/Qtr Sec Se	ec 18 130N R 9W County 5AN JUAN										
Pit Type: Sepa	rator_√ Dehydrator O	ther										
Land Type: BL	M ✓ , State, Fee	, Other										
Pit Location: (Attach diagram)	Pit dimensions: length Reference: wellhead_X	NA width NA depth NA	<u> </u>									
	Footage from reference:	ootage from reference: 100'										
	Direction from reference	e: <u>27</u> Degrees <u>VEast North</u> of West South <u>V</u>										
Depth To Groun (Vertical distant contaminants to high water elevat ground water)	ce from seasonal	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (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)		Yes (20 points) No (0 points)	0									
	ance to perennial vers, streams, creeks,	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)	0									
		RANKING SCORE (TOTAL POINTS):	0									

ROBOS ABAN. SEP. PIT

Date Remediation St	arted:	Date Completed: 11/14/00
Remediation Method:		Approx. cubic yards NA
(Check all appropriate sections)	Landfarmed	Insitu Bioremediation
•	Other CLOSE As	15,
Remediation Locatio	n: Onsite V Of	fsite
(ie. landfarmed onsite, name and location of offsite facility)		-
General Description	Of Remedial Actio	on:
Excavati	on. No REMEDIATIO	D NECESTARY.
Ground Water Encoun	tered: No V	Yes Depth
Final Pit:	Sample location	see Attached Documents
Closure Sampling: (if multiple samples,	-	
attach sample results and diagram of sample	Sample depth	81 (TRENCH BOTTON)
locations and depths)		3/00 Sample time <u>0954</u>
	Sample Results	
	Benzene(ppm)	·
	Total BTEX()	
		pace(ppm) 0.0
	TPH 30.3 pp	
Ground Water Sample	Yes No	\checkmark (If yes, attach sample results)
•		
		N ABOVE IS TRUE AND COMPLETE TO THE BEST
I HEREBY CERTIFY TH	DELIEF	N ABOVE IS TRUE AND COMPLETE TO THE BEST D NAME Buddy D. Shaw TLE ENVIRONMENTAL COORdinator

BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: 80809 C.O.C. NO: 038(
FIELD REPORT: CLOSURE VERIFICATION	PAGE No: of
LOCATION: NAME: RIDDLE COM WELL #: 8 PIT: SEP QUAD/UNIT: I SEC: 18 TWP: 30N RNG: 9W PM: NM CNTY: 55 ST: NM	DATE STARTED: 11-10-00 DATE FINISHED: 11-/3-00
QTR/FOOTAGE: K305/790'E NESE CONTRACTOR: FLINE	ENVIRONMENTAL FCB
DISPOSAL FACILITY: NA REMEDIATION METHOLAND USE: RANGE LEASE: COM AGAT NMA Z-FO	OD: NONE
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 100 FT. DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SUFFA	CE WATER: > 1000
NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM	CHECK ONE
SOIL AND EXCAVATION OVM CALIB. READ. 130.4ppm	STEEL TANK INSTALLED
DESCRIPTION: TIME: 10 30 (on) pm	FIBERGLASS TANK INSTALLED
VELLUM DRANGE SILTY SAND FROM U - Q', NO STAIN ON SAMPLES. FIELD 418.1 CALCULATIONS TIME SAMPLE I.D. LAB NO: WEIGHT (g) ml. FREON D SCALE O FT PIT PERIMETER OVM	
TRAVEL NOTES: CALLOUT: RESULTS SAMPLE PIED HEADSPACE PID (spm) 1 @ C @ 3 @ 4 @ 5 @ A LAB SAMPLES SAMPLE ANALYSIS TIME C M +PH (8DVS) 0954	19' >>



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	SEP C @ 8'	Date Reported:	11-14-00
Laboratory Number:	18560	Date Sampled:	11-13-00
Chain of Custody No:	8381	Date Received:	11-13-00
Sample Matrix:	Soil	Date Extracted:	11-13-00
Preservative:	Cool	Date Analyzed:	11-14-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)		
Gasoline Range (C5 - C10)	2.9	0.2		
Diesel Range (C10 - C28)	27.4	0.1		
Total Petroleum Hydrocarbons	30.3	0.1		

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

Riddle COM 8.

Anistri m Waeter

Review

CHAIN OF CUS TODY RECORD

	Remarks						Date Time	11/13/00/13:10			Sample Receipt	× ×	ntact (ue ice
ANALYSIS / PARAMETERS											žS		Received Intact	Cool - Ice/Blue Ice
ANALYSIS / I								اما لمار						
	ainera \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	las JL cour	X	X			(Signature)	4	received by: (Signature)	Received by: (Signature)	SUL		ly 64	5
8	ìo .c	N)					310 / Wis	Lecelved	Received I	FOVIROTECH INC.		5796 U.S. Highway 64	(505) 632-0615
Om ?	03410	Sample Matrix	2017	7				(13/0)			FOVID		5796 Earmingto) (5)
Project Location RIDXE	Ç	Lab Number	18560	18581				7						
		Sample Time	h550	IOIÓ										
-A Maci	A66	Sample Date	(1-13-W	۵-۲۱-۱۱			re)	16		ıre)				
Client / Project Name $BA66/BP-AMCC$	Sampler: / BLAGE	Sample No./ Identification	SEP CRB	Brow COS'			Relinquished by: (Signature)	8, -7-12	Heilinguished by: (Signature)	Relinquished by: (Signature)				