District I P.O. Elox 1980s Hobbs, NM District EL.
P.O. Drawer DD, Artesia, Mil 88211

State of New Mexico Emergy, Minerals and Natural Resources Departmen

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

1000 Rio Brazos Rd, Azzec, NM 87410 DEC 11 5 1995

DistribEPHTY OIL & GAS INSPECTOR OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORT

Approx Ex T- hand and and							
Operator:	Amoco Production Compan	у	Telephone: (505) - 326-9200				
Address:	200 Amoco Court, Farmington, New Mexico 87401						
	FLORANCE 69						
Location: Unit or Qtr/Qtr Sec _ Sec Z7 T Z9~ R 9w county SAN JWAN							
Pit Type: Separator Other							
Land Type: BLM X , State , Fee , Other							
Pit Location: (Attach diagram)	Pit dimensions: length 30, width 70, depth 18  Reference: wellhead X, other  Footage from reference: 400  Direction from reference: 60 Degrees X East North X of West South						
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)  Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)			Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points)				
		M	Yes (20 points) No (0 points)  [L COLL, DIV.  DIST. 3				
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)			Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)				
			RANKING SCORE (TOTAL POINTS): Z				

Date Remediation Sta	arted:	Date Completed: 5/8/97					
Remediation Method:		Approx. cubic yards 600					
(check all appropriate	Landfarmed $\overline{\times}$	Insitu Bioremediation					
	Other						
Remediation Location (ie. landfarmed onsite, name and location of offsite facility)	_	site					
General Description	General Description Of Remedial Action:						
Excavation	on						
Ground Water Encoun	tered: No	Yes / Depth /3 /					
Final Pit: Closure Sampling: (if multiple samples,	Sample location	see Attached Documents					
attach sample results and diagram of sample	Sample depth	13 '					
locations and depths)	Sample date $\frac{5/5}{}$	/95 Sample time <u>9935</u>					
	Sample Results						
	Benzene(ppm)	<u> 7.9069</u> ·					
	Total BTEX(ppm) 0 3つみ						
	Field headspa						
	трн						
Ground Water Sample	: Yes $ imes$ No _	(If yes, attach sample results)					
OF MY KNOWLEDGE AND		ABOVE IS TRUE AND COMPLETE TO THE BEST					
DATE 5/8/97	A	RIIN SI.					
SIGNATURE BASI	aw AND TITE	NAME Buddy D. Shaw LE Environmental Coordinator					

	BLAGG ENGINEERING, INC. BOX 87, BLOOMFIELD, NM 874 (505) 632-1199	13   LOCATION NO: 50277   C.O.C. NO: 293/			
FIELD REPORT:	CLOSURE VERIFICATIO	N PAGE No: of			
QUAD/UNIT: C SEC: Z7 TWP	WELL #: 69 PIT: SEP. PIT: 290 RNG: 90 PM: NM CNTY: 5T ST:	DATE STARTED: 5/8/95  DATE FINISHED:  ENVIRONMENTAL NV  SPECIALIST:			
EXCAVATION APPROX. 35 FT. DISPOSAL FACILITY: 0~-	x 30 FT. x 18 FT. DEEP. CU SITE REMEDIATION MET LEASE: SF-080246	BIC YARDAGE: 600 THOD: LANDFARMED			
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 400 FT. N60E FROM WELLHEAD.  DEPTH TO GROUNDWATER: 450 NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'					
NMOCD RANKING SCORE: ZO NMOC	CHECK DNE : ✓ PIT ABANDONED  STEEL TANK INSTALLED				
FIELD 418.1 CALCULATIONS  TIME SAMPLE I.D. LAB NO: WEIGHT (g) ML. FREON DILUTION READING CALC. ppm  SCALE					
o ft PIT PERIMETER	OVM P RESULTS P	IT PROFILE			
A TWO TRANSPORTS A TWO	SAMPLE ID FIELD HEADSPACE PID (ppm)  1 2 3 4 5 LAB SAMPLES SAMPLE ANALYSIS TIME ID PLICEL(IB') BITEX 5970	same se			
TRAVEL NOTES: CALLOUT: 5/3/	07/3 ONSITE: 5/8/93	09 Z ¢			



OFF: (505) 325-8786

LAB: (505) 325-5667

## AROMATIC VOLATILE ORGANICS

Attn:

Nelson Velez

Date:

5/8/95

Company: Blagg Engineering, Inc.

Lab ID:

2931

Address:

Sample ID:

6260

P.O. Box 87

City, State: Bloomfield, NM 87413

Job No.

2-1000

Project Name:

Florance 69

**Project Location:** 

PW1 @ GW ( 13' ) - Sep. Pit NV

Date: Date: 5/8/95 5/8/95

Time:

9:30

Sampled by: Analyzed by: Sample Matrix:

DC Water

## Aromatic Volatile Organics

	Measured	Detection Limit
Component	Concentration ug/L	Concentration ug/L
Benzene	6.9	0.2
Toluene	18.9	0.2
Ethylbenzene	3.3	0.2
m,p-Xylene	183.9	0.2
o-Xylene	89.1	0.2
	TOTAL 302.0 ug/L	

ND - Not Detectable

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: Only
Date: </br>