District I

P.O. Box 1980, Hobbs, NM

Energy, Minerals and Natural Resources Department

District I

P.O. Drawer DD, Ances and Natural Resources Department

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

Distr DEPUTY OIL & GAS INSPECTOR

OIL CONSERVATION DIVISION

1000 Rio Brazos Rd, Aztee, NM 87410

DEC 11.3 1996

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

PIT REMEDIATION AND CLOSURE REPORT

1 9 A.A.V. COC	<u>į į į į į į į į į į į į į į į į į į į </u>					
Operator:	Amoco Production Company		Telephone: (50	5) - 326–9200		
Address:	200 Amoco Court, Farmingto	n, New Mexico 8	7401			
Facility Or:	u.s.A. C.A. M.	eadams C) 2 E			
Location: Unit or Qtr/Qtr Sec J Sec ZO TZ7N R 10W County SAN JUAN						
Pit Type: Sepa	rator Dehydrator (Other BLOW)			
Land Type: BL	$M \times X$, State, Fee	_, Other				
Pit Location: Pit dimensions: length NA, width NA, depth NA Reference: wellhead X, other Footage from reference: /37 Direction from reference: O Degrees X East North of West South						
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)		Less than 50 50 feet to 9 Greater than) feet (20 9 feet (10 100 feet (0	points) points) Points)		
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 No (0	points) points)		
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)		200 feet to	0 feet (20 1000 feet (10 1000 feet (0	points)		
		RANKING SCOR	E (TOTAL POINT	8):		



Date Remediation St	arted:	Date Completed:	9/26/94		
Remediation Method:		Approx. cubic yards			
(Check all appropriate sections)		Insitu Bioremediation			
	Other Cu	75E AS 15			
Remediation Location		ffsite			
<pre>(ie. landfarmed onsite, name and location of offsite facility)</pre>			•		
General Description	Of Remedial Acti	on:			
Excavation	on None Re	ay keo			
Ground Water Encoun	tered: No 🔀	Yes Depth			
Final Pit: Closure Sampling:	Sample location	see Attached Documents			
(if multiple samples, attach sample results	Sample depth				
and diagram of sample locations and depths)	Sample depth9				
	-	Sample cime	77 10		
	Sample Results				
	Benzene(ppm				
Total BTEX(ppm)					
Field headspace(ppm) 12.3					
	трн 28 р	<u> </u>			
Ground Water Sample: Yes No × (If yes, attach sample results)					
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF					
DATE 9/26/94/					
SIGNATURE BASI	nau AND TI	D NAME Buddy D. S TLE Environmental	Poordinator_		



	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	C.D.C. ND:				
	LOCATION: NAME: U.S.A. (.A. McADAMS WELL #: D 25 PIT: BLOW	PAGE No: of DATE STARTED: 9/26/97 DATE FINISHED: 9/26/97				
	QUAD/UNIT: J SEC: ZO TWP: Z) N RNG: 10W PM: NM CNTY: SJ ST: NM ENVIRONMENTAL NV SPECIALIST: SPECIALIST: SPECIALIST:					
	SOIL REMEDIATION: EXCAVATION APPROXNA FT. xNA FT. DEEP. DISPOSAL FACILITY: COSE AS CUBIC YARDAGE:NA					
	LAND USE: RANGE LEASE: SF-077941					
	FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 137 FEET DUE ENST FROM WELLHEAD. DEPTH TO GROUNDWATER: 7/00 NEAREST WATER SOURCE: 7/000 NEAREST SURFACE WATER: 7/000 / NEAREST SURFACE WATER: 7/000 / NEAREST WATER SOURCE: 7/000 / NEAREST SURFACE WATER: 7/000 / NEAREST SURFACE WA					
	NMOCD RANKING SCORE: NMOCD TPH CLOSURE STD: 5000 PPM FORMATION: 0/2					
	SOIL AND EXCAVATION DESCRIPTION: OK. PELL. BRADGE SAND, NOW - COHESIVE SLIGHTLY					
	MOST, FIRM, NO APPARENT HE ODOR.					
	FIELD 418.1 CALCULATIONS					
	SAMPLE I.D. LAB No: WEIGHT (g) mL. FREON DILUTION READING CAL	C. ppm				
	SCALE - SCALE					
	O FT OVM	DDOEU E				
	PIT PERIMETER (N) RESULTS SAMPLE FIELD HEADSPACE PID (PPIN)	PROFILE				
	TEST 18 (ppin) 18 /2.3					
	$\frac{3}{4}$	OT				
		PUCABLE				
<u>~</u>	PIPE DI LAR SAMPLES					
	HERD LAB SAMPLES					
	TRAVEL NOTES: 0126/94 ONSITE: 9/26/94					



BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413
Phone: (505)632-1199 Fax: (505)632-3903

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:

Amoco

Project #:

Sample ID:

1 @ 6'

Date Analyzed:

9 - 26 - 94

Project Location:

USA C. A. McAdams D 2 E

Date Reported:

9-26-94

Laboratory Number:

TPH-1161

Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	28	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample TPH mg/kg Duplicate TPH mg/kg % *Diff.

372

416

11.17

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Blow Pit - B0105

Analyst

Review

^{*}Administrative Acceptance limits set at 30%.

