P.O. Box 4980. Hobbs, NM Ene
District I
P.O. Drawer DD, Ared, NM \$8211

State of New Mexico
Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO

Dist DEPUTY OIL & GAS INSPECTOR

OIL CONSERVATION DIVISION
P.O. Box 2088

SANTA FE OFFICE

1000 Rio Brazos Rd, Aziec, NM 87410 DEC 11 3 1996 P.O. Box 2088

Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORT

Apayered	
	Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farming Pacility Or: ELLIOTT, KNPIE L.	
Location: Unit or Qtr/Qtr Sec M	Sec 10 T29N R 9 W County SAN JUAN
Pit Type: Separator Dehydrator Land Type: BLM_X_, State, Fee _	
(Attach diagram) Reference: wellhead_ Footage from reference	th, width, depth X, other ce:
	of West South
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	of
(Vertical distance from contaminants to seasonal high water elevation of	Less than 50 feet (20 points) 50 feet to 99 feet (10 points)
(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	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points) Yes (20 points)

Date Remediation St.	arted:	Date Completed:	10-18-94
Remediation Method:		Approx. cubic yards	
(Check all appropriate sections)		Insitu Bioremediation	_
	Other Two Rev	ICHES EXCAUNTED FOR SAMPLIN	6 ONLY.
			
Remediation Location (ie. landfarmed onsite, name and location of offsite facility)		fsite	-
General Description	Of Remedial Actio	n:	
Excavation	on Then Cite	S EXCAUNTED FOR SAMPLING	
NO CONTA	mutation - CLOSE	AS IS.	····
	·		
Ground Water Encoun	tered: No X	Yes Depth	
Final Pit: Closure Sampling: (if multiple samples,	Sample location _	see Attached Documents	
attach sample results and diagram of sample	Sample depth	4'	
leastions and donthal		- 18.99 Sample time	
	Sample Results		
	Benzene(ppm)		
	Total BTEX(p	-	
		pace(ppm) O	
	TPH <u>N D</u>		
Ground Water Sample	: Yes No _	χ (If yes, attach sample mathematical sampl	results)
I HEREBY CERTIFY TH OF MY KNOWLEDGE AND		ABOVE IS TRUE AND COMPLETE	TO THE BEST
DATE 10/19/94	<i>l</i>	BIINCI	. 1
SIGNATURE BASI	PRINTED AND TIT	NAME BUDDY Shope	pordinator

RESULTS TO BOD MICOT 10-18-94 Pla LOCATION NO: BO129 BLAGG ENGINEERING, INC. CLIENT: ____AMOCO P.O. BOX 87, BLOOMFIELD, NM 87413 C.D.C. ND: _____ (505) 632-1199FIELD REPORT: PIT CLOSURE VERIFICATION DATE STARTED: 10-18-94 LOCATION: NAME: ANDIE L. ELLIOTT B WELL #: 2 PIT: RLOW DATE FINISHED: __ QUAD/UNIT: M SEC: O TWP: 29 N RNG: 9 W BM: NM CNTY: SJ ST: NM ENVIRONMENTAL OTR/FOOTAGE: SW/SW CONTRACTOR: PAUL + SONS SPECIALIST: __ EXCAVATION APPROX. ___ FT. x ___ FT. DEEP. CUBIC YARDS: ___ REMEDIATION METHOD: LAWFARM DISPOSAL FACILITY: ON SITE LEASE: FED. LISE # SF-078132 FORMATION: FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 165 FEET N75° E FROM WELLHEAD. DEPTH TO GROUNDWATER: 450' NEAPEST WATER SOURCE: 71000' NEAREST SURFACE WATER: >1000' NMOCT PANKING SCORE: 20 NMBCD TPH CLOSURE STD: 100 PPM SOIL AND EXCAVATION DESCRIPTION: PIT DISPOSITION: AS MACHED 2 SAMPLE TRONCHES DUG - NO EXCHATION BROWN, MOIST, SILTY- SAMO - NO OBE / STAIN. CLOSE PIT FIELD 418.1 CALCULATIONS SAMPLE I.D. LAB No: WEIGHT (q) | mL. FREON DILUTION | READING | CALC. ppm WS@4' 1196 10.0 20.0 Z ΔN SCALE 0 10 20FT OVM PIT PERIMETER PIT PROFILE RESULTS FIELD HEAUSPACE PID (ppm) SAMPLE 1 EB@ 9' 2 ES@ 4' 3 WBC 8" BERM 4 WS@ 4' No EXCAUATION LAB SAMPLES WELL (URFACE GRADIBUT TRAVEL NOTES: ONSITE: 10-18-94 1140 CALLOUT:

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

Sample ID:

W Side @ 4'

Laboratory Number:

Project Location:

Elliott Annie L. B 2

TPH-1196

Project #:

Date Analyzed:

Date Reported: Sample Matrix:

10-18-94

10-18-94

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg	
Total Recoverable			
Petroleum Hydrocarbons	ND	10	

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample TPH mg/kg

Duplicate TPH mg/kg

% *Diff.

1.024

1,044

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Blow Pit - B0124

R. E. O'WORD Analyst

Helion Vely

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