District I P.O. Box 1980, Hobbs, NM

State of New Mexico Energy, Minerals and Natural Resources Department

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

DINCELCE II
P.O. Drawle OB. Affesia, NH 98211 PM
DEPTER ONLE GAS INSPECTOR

1000 Rio Brazos Rd, Aztec, NM \$7410

DEC 0 3 1996

OIL CONSERVATION DIVISION

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

PIT REMEDIATION AND CLOSURE REPORT

Ampred 1	
Operator: Amoco Production Company	Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington,	
Facility Or: OM LER A # 5E Well Name	
Location: Unit or Qtr/Qtr Sec E Se	c 25 T28N R 10 W County SAN JUAN
Pit Type: Separator X Dehydrator 0	ther
Land Type: BLM X , State, Fee	, Other
Pit Location: Pit dimensions: length (Attach diagram) Reference: wellhead X Footage from reference: Direction from reference	, other
Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 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 points) No (0 points) O
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):

Date Remediation St.	arted:	Date Completed:_	12-22-94
Remediation Method:			11
(Check all annronflate	Landfarmed X	Insitu Bioremediation	¥
	Other		
Remediation Location (ie. landfarmed onsite, name and location of offsite facility)		site	-
	Of Remedial Action		
Excavation			
<u> </u>			
Ground Water Encoun	tered: No X	Yes Depth	
Final Pit: Closure Sampling:	Sample location	see Attached Documents	
(if multiple samples, attach sample results and diagram of sample	Sample depth 6	(
locations and depths)	· · · · · · · · · · · · · · · · · · ·	22-99 Sample time	
	Sample Results		
	Benzene(ppm)		
	Total BTEX(pp	m)	
	Field headspa	ce(ppm) 48.5	
	TPH 44 18m		
Ground Water Sample		(If yes, attach sample	e results)
I HEREBY CERTIFY THOOF MY KNOWLEDGE AND		ABOVE IS TRUE AND COMPLI	ETE TO THE BEST
DATE 12-29-94		D 11 x C	`
SIGNATURE BAS	PRINTED AND TITE	NAME Buddy D. S E Environmental	Coordinator

REJULTS 70 JOHANY 12-22-94 RED CLIENT: AMOCO BLAGG ENGINEERING, INC. LOCATION NO. 8 0195 P.O. BOX 87, BLOOMFIELD, NM 87413 C.D.C. ND: ___ (505) 632-1199FIELD REPORT: PIT CLOSURE VERIFICATION DATE STARTED: 12-22-94 LOCATION: NAME: OMLER A WELL #: 5E PIT: SEP DATE FINISHED: QUAD/UNIT: E SEC: 25 TWP: 28N RNG: 10W BM: NM CNTY: ST ST: NA ENVIRONMENTAL QTR/FUDIAGE: SW/4 NW/4 CONTRACTOR: EPC SPECIALIST: SOIL REMEDIATION: EXCAVATION APPROX. 15 FT. x 15 FT. x 7 FT. DEEP. DISPOSAL FACILITY: ON SITE CUBIC YARDAGE: 50 LAND USE: RANGE LAND LEASE: FED. 82-077085 FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 100 FEET 55° E FROM WELLHEAD. DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000' NMOCD RANKING SCORE: ___O NMOCD TPH CLOSURE STD: 5000 PPM SOIL AND EXCAVATION DESCRIPTION: CLAVER SAND DRY SINGLE WALL STEEL PIT PLACED IN PIT BASE OF EXCAULTION CONSOLIDATED SANDSTONE CLOSE PIT FIELD 418.1 CALCULATIONS SAMPLE I.D. WEIGHT (g) mL. FREON DILUTION READING CALC. ppm LAB No: 44 <u>4</u>)@ 6' 20.0 1334 10.0 22 **SCALE** FT OVM PIT PERIMETER PIT PROFILE RESULTS SAMPLE FIELD HEADSPACE ID PID (ppm) 1 Wellhead 106 <u>1.3</u> 206' 306 0.7 4@6 SEPARATOR 5@ 8 LAB SAMPLES 15'-TRAVEL NOTES: CALLOUT: 12-21-94 ONSITE: 0900 12-22-94

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

Sample ID: Project Location:

West Side @ 6' Omler A 5E

Project Location: Omler A 5E Laboratory Number: TPH-1334

Project #:

Date Analyzed:

12-22-94 12-22-94

Date Reported: Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	44	10

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample Duplicate

TPH mg/kg

3,560 3,040

% *Diff.

16

*Administrative Acceptance limits set at 30%.

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste,

USEPA Storet No.4551, 1978

Comments:

Separator Pit - B0195

Analyst

Review