DUU 100

State of New Hexico

O. Boll 10. Hope M. D. Toughergy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

SUBMIT 1 COPY TO

O TEPSTY OF A BASHNSPECTOR
ISTRICT III
100 Rio Brazos Rd. DEB M. 34996

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

## PIT REMEDIATION AND CLOSURE REPORT

Secretaria de la constitución de	新 to action and a state of the state of th				
	<del></del>	Telephone: (505) - 326-9200			
Address:	200 Amoco Court, Farmington	New Mexico 87401			
Well Name	GARTNER A 2A				
Location: Unit or Qtr/Qtr Sec J Sec 8 T302 R 80 County 580 TWAD					
Pit Type: Separ	rator Dehydrator O	ther Complessor			
Land Type: BLM	$4 \times$ , State, Fee	, Other			
Pit Location: (Attach diagram)	Reference: wellhead X Footage from reference:	/6 , width			
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) <u>o</u>			
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 : Completed:	9/20/94
Date Remediation St	arted:	Date Completed:	<del></del>
Remediation Method: (Check all appropriate sections)	Excavation $\underline{\times}$	Approx. cubic yards	0
	Landfarmed $X$	Insitu Bioremediation _	
	other	1	
·			
Remediation Location		site	
(ie. landfarmed onsite, name and location of			•
cc-lan facility)		•	
General Description		:	
Excavation	on		
Lan Brann	ntered: No X	Yes Depth	
Ground Water Encour			
	Sample location	see Attached Documents	
Final Pit: Closure sampling:	Dambte toogeton		
(if multiple samples, attach sample results	- 1 . 3 - m k h	2'	
and diagram of sample locations and depths)	Sample depth		1030
		<u> </u>	
	Sample Results		
	Benzene (ppm)		
,	Total BTEX(p		·
	Field headsp	ace(ppm)	
	TPH ZY PP	<u>ጉ</u>	
i		/ /re attach cample	results)
Ground Water Sampl	e: Yes No 🔑	$\leq$ (If yes, attach sample	
CEDMITY OF	HAT THE INFORMATION	ABOVE IS TRUE AND COMPLI	ETE TO THE BEST
I HEREBY CERTIFY TO OF MY KNOWLEDGE AN	D RETIEL	_	-
DATE 9/20/94	_//	NAME BUJLIDES	haul,
SIGNATURE SAS	haw AND TIT	ME Environmental	Conrdinator

BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	L□CATION NO: 8039€.				
FIELD REPORT: CLOSURE VERIFICATION	PAGE No: of				
QUAD/UNIT: J SEC: 28 TWP: 30~ RNG: 8 WELL #: ZA PIT: COMPRESSOR  QUAD/UNIT: J SEC: 28 TWP: 30~ RNG: 8 PM: NM CNTY: SJ ST: NM  CONTRACTOR: MSS	DATE STARTED: 9/20/94  DATE FINISHED:  ENVIRONMENTAL NJ  SPECIALIST:				
SOIL REMEDIATION: EXCAVATION APPROX. 16 FT. x 15 FT. x 3 FT. DEEP.  DISPOSAL FACILITY: CAROFERENED 62-5176 CUBIC YARDAGE: 8					
LAND USE: RANGE LEASE: 5F-08					
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FEET 1800 FROM WELLHEAD.  DEPTH TO GROUNDWATER: 2100 NEAREST WATER SOURCE: 21000 PPM FORMATION: 1000 PPM FORMATION: 1000 PPM					
SOIL AND EXCAVATION DESCRIPTION:  PRIE DRANGE TO DR. YELL. ORANGE SAND, NON-COHESIVE,  ORY TO SLIGHTLY MOIST, FIRM TO DINSE, NO APPARINT HE  OBOR. BOTTOM CONSIST OF WARD SANDSTONE.					
FIELD 418.1 CALCULATIONS  SAMPLE I.D. LAB NO: WEIGHT (g) mL. FREON DILUTION READING CAL  1030 (7) C Z' TAH - 1149 S Z0 1:1 G  SCALE	C. ppm 24 (CL05E-D)				
O FT PERIMETER NOVM RESULTS PIT	PROFILE				
SAMPLE FIELD HEADSPACE PID (ppin)  16'  182' 0.0  28 0.0  36 0.0  46 0.0  5.3 3' 0.8  TO USUL HEAD  WELL HEAD	A '  'HARID' SANOSTONE				
TRAVEL NOTES: 00 CALLOUT: 9/19/94 ONSITE: 9/20/94					

## 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:

3 @ 2'

Project Location: Laboratory Number:

Gartner A 2 A TPH-1149

Project #:

Date Analyzed:

9 - 20 - 949 - 20 - 94

Date Reported: Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg ——————
Total Recoverable Petroleum Hydrocarbons	24	20

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample	Duplicate	%
TPH mg/kg	TPH mg/kg	*Diff.
372	416	11.17

<sup>\*</sup>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:

Compressor Pit - B0096

Review