District I P.O. Box 1980. Hobbs, NM District II P.O. Drawer DD, Artesia, NM 88211 District III 1000 Rio Brazos Rd, Azzec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY APPROPRIATE

Denny & TOWN I COPY TO OIL CONSERVATION DIVISION DIVISION OIL & GAS INSPERIOR FE OFFIC P.O. Box 2088

Santa Fe, New Mexico 87504-2088

SEP 0 8 1995 (Revised 3/9/9

No C-134

irrigation canals and ditches)

PIT REMEDIATION AND CLOSURE REPORT

Operator:	BHP PETROLEUM (AMERICAS)) INC. Telephone: (505)-327-1639		
	P.O. BOX 977 FARMINGTON			
Facility Or:	G.C.U. #287			
Location: Unit	or Qtr/Qtr Sec_SW/SE_s	Sec 35 T 29 R 13 County SAN JUAN		
pit Type: Separator Dehydrator Other				
Land Type: BLM X , State, Fee, Other				
Pit Location: (Attach diagram)	Pit dimensions: length	h 15' , width 20' , depth 3'		
(Reference: wellhead χ	_, other		
	Footage from reference:	15'		
	Direction from reference	ce: Degrees East North		
		of West South X		
Depth To Groun (Vertical distant contaminants to s high water elevat ground water)	se from DECENY	Less than 50 feet (20 points) Fig. 1 feet to 99 feet (10 points) Cheater than 100 feet (0 Points)		
Wellhead Prote (Less than 200 fe domestic water so	on coll	DIV.		
Distance To Su (Horizontal dista		Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)		

 		
Date Remediation	Started: MARCH 3, 19	95 Date Completed: MARCH 3, 199
Remediation Meth (Check all appropriate sections)	od: Excavation	Approx. cubic yards
	Landfarmed	Insitu Bioremediation
	Other	
Remediation Locat (ie. landfarmed onsit	ion: Onsite Off:	site
name and location of offsite facility)		
	On Of Demost .	
	or Remedial Action:	BACK FILLED PIT WITH CLEAN SOIL.
round Water Encou	ntered: No v	Yes Depth
inal Pit: losure Sampling: if multiple samples, tach sample results ad diagram of sample	Sample location PIT WES	T- NORTH WALL, SOUTH WALL, EAST WALL, ST WALL, CENTER OF PIT.
cations and depths)	Sample date 2-28-95	60-11 A.15 D.M
	Sample Results	Sample time 4:15 P.M.
	Benzene(ppm)	
	Total BTEX(ppm)	
	Field headspace(ppm)
	TPH	
ound Water Sample:	Yes No _X (]	If yes, attach sample results)
EREBY CERTIFY THAY	T THE INFORMATION ABOV	YE IS TRUE AND COMPLETE TO THE BEST
E MARCH 8 1995.	raal LF	TO THE BEST
NATURE ()	PRINTED NAME	1 C HARRIS PROPUSTED
THE XXXXXX	TAY AND TITTE	J.C. HARRIS PRODUCTION SUPT.

BHP Petroleum

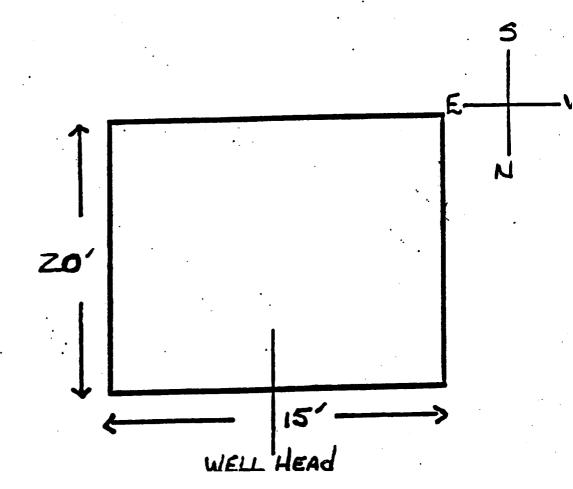
Pit Closure Report

Gallegos Canyon Unit

WELL #287

SF-078926 1000' FSL 1720' FEL SEC. 35-T29N-R13W

Diagram:



GCU. #Z87 CONTRACTORS List

> L. B. H. Construction P. O. Box ZI3 Aztec, New Mexico 87410



March 2, 1995

Gene Martin BHP Petroleum PO Box 977 Farmington, NM 87499

Dear Mr. Martin:

Enclosed are the results for the analysis of samples received on February 28, 1995. The samples were designated GCU 287 and were received cool and intact. Analyses for Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) and Total Petroleum Hydrocarbons (TPH, C_6 - C_{10} and C_{10} - C_{20} ranges) were performed on a composite of the five samples.

BTEX analysis was performed according to EPA Method 8020 on a methanol extract of the composite. A Hewlett-Packard 5890 gas chromatograph equipped with an OI Analytical Purge and Trap (model 4560) and a photoionization detector was used. Detectable levels of BTEX analytes were not found in the sample, as reported.

TPH analysis in the C_6 - C_{10} range was performed using the method for Gasoline Range Organics as developed by the State of Tennessee and the USEPA. TPH analysis for the nonvolatile hydrocarbons (C_{10} - C_{20} range) was performed according to EPA Method 8015, modified, following extraction with hexane, using a Hewlett Packard 5890 gas chromatograph equipped with a flame ionization detector. Petroleum hydrocarbons were found in none of the samples, at levels above the stated detection limit, as reported. Make note that detection limits for the gasoline range hydrocarbons are in the parts per billion range, while those for the heavier hydrocarbons are in the part per million.

Quality control reports appear at the end of the analytical package and can be identified by title. Should you have any questions regarding the analysis, feel free to call.

Sincerely

Denise A. Bohemier

Lab Director