

District I

P.O. Box 1960, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1000 Rio Brule Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO

APPROPRIATE

DISTRICT OFFICE

AND 1 COPY TO

OFFICE

OIL CONSERVATION DIVISION DEPUTY OIL & GAS INSPECTOR

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

MAR 28 1995

PIT REMEDIATION AND CLOSURE REPORT

Operator: Phillips Petroleum Company Telephone: 505-599-3400

Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401

Facility Or: San Juan 31-6 Unit #15

Well Name H

Location: Unit or Qtr/Qtr Sec SE NE Sec 2 T 30N R 6W County Rio Arriba

Pit Type: Separator X Dehydrator Other

Land Type: BLM State X Fee Other

Pit Location: Pit dimensions: Length width depth 1 1/2'
(Attach diagram)

Reference: wellhead X other

Footage from reference: 139

Direction from reference: 90 Degrees X East North X
of
West South

Depth to Ground Water: unknown, assume worst, Less than 50 feet (20 points)
(vertical distance from <50 50 ft to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 points) 20
highwater elevation of
ground water)

Wellhead Protection Area: Yes (20 points)
(less than 200 feet from a private No (0 points) 0
domestic water source, or: less than
1000 feet from all other water sources).

Distance to Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, X Greater than 1000 feet (0 points) 0
irrigation canals and ditches.)

PITCFRM.WK3

RANKING SCORE (TOTAL POINTS): 20

RECEIVED
FEB 22 1995
OIL CON. DIV.
DIST. 2

Date Remediation Started: N/A Dated Completed: _____

Excavation _____ Approx. cubic yards _____

Landfarmed _____ Insitu Bioremediation _____

Other _____

Remediation Method: Onsite _____ Offsite _____
(Check all appropriate sections)

General Description of Remedial Action: N/A

Because of sandstone and bedrock @ 1' below pit bottom, we were only able to sample 1' below pit bottom. Initial assessment showed soils to be clean at the surface and at 5' below pit bottom.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location deepest part of pit. Sampled with a backhoe.

Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 1' below pit bottom

Sample date 9/1/94 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

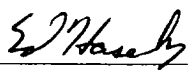
Field Headspace (ppm) 0

TPH 16

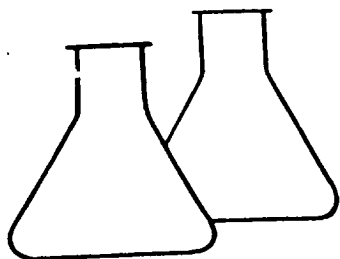
Ground Water Sample: Yes _____ No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETED TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE 2/20/95 PRINTED NAME Ed Hasely

SIGNATURE  and TITLE Environmental Engineer

REVISED DATE SEPT 28, 1994													C/C		EPA METHOD 8020 (PPM) METHOD 5030 PURGE AND -TRAP									
PIT NO.	WELL NAME	U.S.I. #	PIT TYPE	RANK SCORE	CLOSURE STANDARD (PPM)	DATE	CONTAMINANT Sub. Surf. Depth	SOIL TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable (PPM)	Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX	STATUS							
PA244	SAN JUAN 28-6 #7B	N230005	SEP	10	1000	09/01/94	NO	CLAY	T1@ 3.5'	3	304						CLOSE							
									T1@ 6.0'	75	20						CLOSE							
PA245	SAN JUAN 31-8 #7B	H023006	SEP	0	5000	09/01/94	NO	CLAY/SS	T1@ 2.5'	0	16						CLOSE							
									T1@ 4.5'	0	20						CLOSE							
PA246	SAN JUAN 30-5 #104 DK	H133005	SEP	0	5000	09/02/94	NO	CLAY	T1@ 6.0'	0	30						CLOSE							
									T1@ 8.0'	0	14						CLOSE							
PA247	SAN JUAN 30-5 #66 DK	M363005	SEP	0	5000	09/02/94	NO	SHALE/CLAY	T1@ 3.5'	0	12						CLOSE							
									T1@ 6.0'	1	34						CLOSE							
148	SAN JUAN 32-7 #64 FRT/PC	A093107	SEP	0	5000	09/02/94	NO	CLAY/SHALE	T1@ 3.5'	0	34						CLOSE							
									T1@ 6.0'	0	20						CLOSE							
PA248	INDIAN #1	P162703	SEP	0	5000	09/12/94	NO	CLAY	T1@ 4.5'	436	3800						CLOSE							
									T1@ 7.0'	972	668	500	23900	4800	5500	34950	CLOSE							
PA249	GOBERNADOR #1	M142413	SEP	0	5000	09/12/94	NO	CLAY/SAND	T1@ 3.5'	8	602						CLOSE							
									T1@ 4.5'	1023	13500	63	45	36	190	344	REMEDIAL TO 7.0'							
PA250	INDIAN #2	L162403	SEP	0	5000	09/09/13	NO	CLAY/SAND	T1@ 7.0'	315	28						CLOSE							
									T1@ 3.5'	7	26						CLOSE							
PA251	BLANCO #11	J263108	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@ 6.0'	0	26						REMEDIAL TO 12.0'							
									T1@ 12.0'	221	3620													
PA252	BLANCO #7	J353108	SEP	10	1000	09/13/94	NO	CLAY	T1@ 7.0'	35	50													
									T1@ 3.5'	45	26													
PA253	STEWART A COMB #3	A323010	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@ 6.0'	598	74	NO	18000	11400	63700	93000	REMEDIAL							
									T1@ 3.0'	0	30						CLOSE							
PA254	AZTEC #5	A173210	SEP	0	5000	09/13/94	NO	SANDY CLAY	T1@ 3.0'	632	126	48	55	ND	100	203	CLOSE							
									T1@ 4.5'	1	14						CLOSE							
PA259	SAN JUAN 28-5 #22-8 MD	L082805	SEP	20	100	09/20/94	NO	CLAY	T1@ 7.0'	4	12						CLOSE							
									T1@ 3.5'	15	40						CLOSE							
200	SAN JUAN 31-8 #5	K313106	SEP	10	1000	09/22/94	NO	CLAY	T1@ 6.0'	1	24						CLOSE							
									T1@ 0.5'	0	22						CLOSE							
PA261	SAN JUAN 32-8 #1	G233108	SEP	0	5000	09/23/94	NO	CLAY	T1@ 3.0'	0	20						CLOSE							



ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips Petroleum	Project #:	93163
Sample ID:	T-1 @ 2.5'	Date Analyzed:	9-02-94
Project Location:	San Juan 31-6 #15	Date Reported:	9-26-94
Laboratory Number:	GAC0712	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	16	10

ND = Not Detectable at stated detection limits.

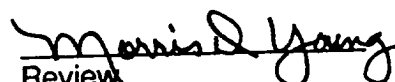
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	14	13	7

*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 PA245


Analyst


Review