

District I

P.O. Box 1960, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources DepartmentOIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICEPIT REMEDIATION AND CLOSURE REPORT

DEPUTY OIL & GAS INSPECTOR

Operator: Phillips Petroleum Company Telephone: (505) 590-3400
 Address: 5525 Hwy. 64, NBH 3004, Farmington, NM 87401
 Facility Or: San Juan 30-5 Unit #11
 Well Name _____
 Location: Unit or Qtr/Qtr Sec NW SW Sec 23 T 30N R 5W County Rio Arriba
 Pit Type: Separator X Dehydrator _____ Other _____
 Land Type: BLM X State _____ Fee _____ Other _____

Pit Location: Pit dimensions: Length 20' width 20' depth 4'
 (Attach diagram) Reference: wellhead X other _____
 Footage from reference: 35
 Direction from reference: 45 Degrees X East North _____
 of West South X

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

Wellhead Protection Area:
 (less than 200 feet from a private
 domestic water source, or: less than
 1000 feet from all other water sources).
 RECEIVED
 MAY - 1 1995
 Yes (20 points)
 No (0 points) 0

Distance to Surface Water:
 (Horizontal distance to perennial
 lakes, ponds, rivers, streams, creeks,
 irrigation canals and ditches.)
 OIL CON. DIV.
 DIST. 3
 Less than 200 feet (20 points)
 200 feet to 1000 feet (10 points)
 Greater than 1000 feet (0 points) 0

PITCFRM.WK3

RANKING SCORE (TOTAL POINTS): 0

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

Initial assessment of the pit showed soils to be clean at the surface
and 1' below pit bottom. Because of bedrock we could only test 1' 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 7-13-93 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

Field Headspace (ppm) 14

TPH 6.5

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 2/2/95

PRINTED NAME Ed Hasely

SIGNATURE

Ed Hasely

and TITLE

Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
 REVERSE DATE JULY 16, 1993

1993

ENVIROTECH, INC.

RECEIVED DATE JULY 16, 1993										REC'D										
PIT NO	WELL NAME	U S T N	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE 1993	REMARKS Sub Surf Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total		EPA METHOD 8020 (PPB)				TOTAL BTEX	STATUS	
												Per. Hydr.	(PPM)	Benzene	Toluene	Ethyl Benzene	Xylene			
PA039	SAN JUAN 20-6, #85	M272006	SEIP	0	5000	7-09	NO	SM	EARTHEN	T1-7 T1-13 T1-17	693 423 87		9.1	0						TEST
PA040	SAN JUAN 20-6, #43-26	G202006	SEIP	10	1000	7-09	NO	SC	EARTHEN	T1-9	0		0							CLOSE
PA041	SAN JUAN 20-6, #98	M262006	SEIP	10	1000	7-09	NO	CL	EARTHEN	T1-7.5	1.2		7.5							CLOSE
PA042	SAN JUAN 20-6, #15	M243108	SEIP	0	5000	7-12	NO	SC	EARTHEN	T1-3.5 T1-6	0.5 1.1		8.8							CLOSE
PA043	SAN JUAN 20-6, #20 NP	L043108	SEIP			7-12	NO	SM/CL	EARTHEN	T1-1.5 T1-4	0.8 0.8		0							CLOSE
PA044	SAN JUAN 20-6, #25-33	B333208	SEIP			7-12	NO	SM/SC	EARTHEN	T1-1 T1-4	0.5 0.8		13.6							CLOSE
PA045	SAN JUAN 20-6, #30-27	M273208	SEIP			7-12	NO	SM	EARTHEN	T1-1.5 T1-4	0.8 0.8		10.1							CLOSE
PA046	SAN JUAN 20-7, #58	G183207	SEIP			7-12	NO	OH/CL	EARTHEN	T1-5 T1-7 T1-13 T2-6 T2-11 T2-19	1856 691 100 2.1 1.1 1.1									REM
PA047	SAN JUAN 20-7, #43	B213207	SEIP	20	100	7-12	NO	OH/CL	EARTHEN	T1-5 T1-10	229 2.8		9.1							TEST
PA048	SAN JUAN 20-7, #5	H083107	SEIP	20	100	7-12	NO	SM	EARTHEN	T1-2.5 T1-5	1.1 0		0							CLOSE
PA049	SAN JUAN 20-7, #5	H083107	HI CW	20	100	7-12	NO	SP	EARTHEN	T1-3.5	0		395							REM
PA050	SAN JUAN 20-5, #106 PM	K252905	SEIP	0	5000	7-13	NO	CL/GM/SM	EARTHEN	T1-7 T1-10 T2-5 T2-11	607 617 5 18.6		910							TEST
PA051	SAN JUAN 30-5, #4	B353005	SEIP	10	1000	7-13	NO	OL	EARTHEN	T1-1.5 T1-4	2 2.4		17.1							CLOSE
PA052	SAN JUAN 30-5, #11	L213005	SEIP	10	1000	7-13	NO	SM	EARTHEN	T1-5	14		8.8							CLOSE
PA053	SAN JUAN 30-5, #37 26	A263005	SEIP	0	5000	7-13	NO	SM	EARTHEN	T1-4	1.3		17.1							CLOSE
PA054	SAN JUAN 30-5, #8 11	B113005	SEIP	10	1000	7-13	NO	SC	EARTHEN	T1-0.5 T1-3	0 0		5.6							CLOSE

ENVIROTECH Inc

5796 US HWY 64, FARMINGTON, NM 87401
(505) 832-0615

WELL NO: PA052

LOG NO: 2826

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS
CONTRACTOR: ENVIROTECH INC
EQUIPMENT USED: JCB EX200A40E

DATE STARTED: 7-13-97
DATE FINISHED: 7-15-97
ENVIRO SPLIT: 1/2
OPERATOR: CARRON
ASSISTANT:

LOCATION: LEASE SAN JUAN 30-5 WELL: #11 QD: 1840'S., 200'W. (L)
SEC: 23 TWP: 30N RNG: 5W PM: NM CNTY: R.A. ST NM PIT: SEA

LAND USE: RANGE - LEASE:

SURFACE CONDITIONS: EXPOSED PIT - DRY - NO STAINING

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 35 FEET S.45°E OF WELLHEAD.

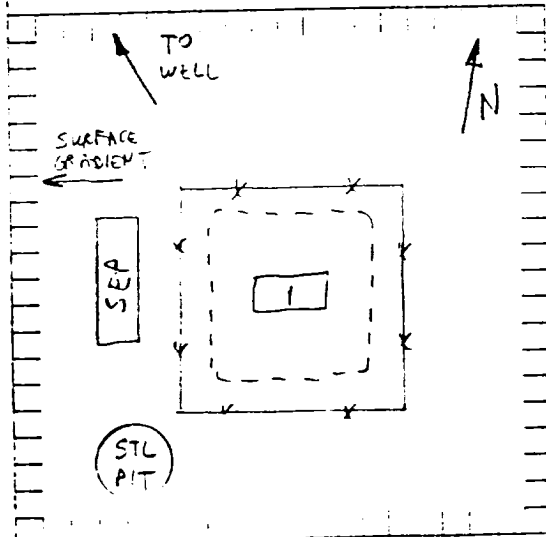
CLOSURE STD: < 1000 ppm TPH

TI: MOIST, BROWN, SILTY-SAND OVERLYING BEDROCK
NO ODOOR.

RANKING SCOPE: 10

SAMPLE INVENTORY		
SMPL ID	SMPL TYPE	LABORATORY ANALYSIS
T105	SOIL	418.1

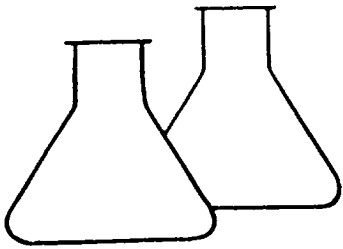
SCALE 20' x 20'
0 5 10 FEET
SITE DIAGRAM



TEST HOLE LOGS:

TH#	TH#	TH#	TH#
SOIL TYPE	SMPL TYPE	SOIL TYPE	SMPL TYPE
63	1	1	1
1	2	2	2
2	3	3	3
3	4	4	4
4	5	5	5
5	6	6	6
6	7	7	7
7	8	8	8
8	9	9	9
9	10	10	10
10			

Scale: 1" = 100' 1" = 100' 1" = 100' 1" = 100' 1" = 100' 1" = 100' 1" = 100'



ENVIROTECH LABS

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

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips	Project #:	93163
Sample ID:	T1 @ 5'	Date Sampled:	07-13-93
Laboratory Number:	5685	Date Received:	07-13-93
Sample Matrix:	Soil	Date Analyzed:	07-16-93
Preservative:	Cool	Date Reported:	07-16-93
Condition:	Cool & Intact	Analysis Needed:	TPH

Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
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Total Petroleum Hydrocarbons	6.5	5.0

ND = Parameter not detected at the stated detection limit.
N/A = Not applicable

Method: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: San Juan 30-5 #11, Separator Pit, PA052.

A. Chahaby
Analyst

Morris D. Young
Review