

District I
P.O. Box 1900, 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 Department

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

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
STATE OFFICE

Kenny S. Faust
DEPUTY OIL & GAS INSPECTOR

SEP 5.1 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 29-6 Unit #25
Well Name _____
Location: Unit or Qtr/Qtr Sec NWNE Sec 32 T 29N R 6W County Rio Arriba
Pit Type: Separator X Dehydrator _____ Other Condensate Tank
Land Type: BLM _____, State X, Fee _____, Other _____

Pit Location: Pit dimensions: Length 22', width 22', depth 3-1/2'
(Attach diagram) Reference: wellhead X, other _____
Footage from reference: 60
Direction from reference: 75 Degrees X East North _____
West South X

Depth to Ground Water: 60
(vertical distance from
contaminants to seasonal
highwater elevation of
ground water)
Less than 50 feet (20 points)
X 50 ft to 99 feet (10 points)
Greater than 100 feet (0 points) 10

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)
X No (0 points) 0

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)
X Greater than 1000 feet (0 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 showed soils to be clean at the surface and at three
feet 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 3' below pit bottom

Sample date 9-3-93 Sample time _____

Sample Results

Benzene (ppm) .015

Total BTEX (PPM) .407

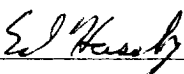
Field Headspace (ppm) 851

TPH 100

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 8/18/94 PRINTED NAME Ed Hasely

SIGNATURE  and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
REVISED DATE SEPTEMBER 09, 1993

REO

1993

ENVIROTECH, INC.

REVISED DATE: SEPTEMBER 08, 1993

HEO

PIT NO	WELL NAME	U.S.I.R.	PIT TYPE	RANK SCORE	CLOSURE STANDARD (PPM)	DATE 1993	GROUNDWATER MONITORED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total		EPA METHOD 8020 (PPB) METHOD 5030 PURGE-AND-TRAP				TOTAL BTEX	STATUS	
												Recoverable Per. Hydro. (PPM)	Benzene	Toluene	Ethyl Benzene	Xylene				
PA056	SAN JUAN 29-0, #9	M302906	SEP	10	1000	9-03	NO	CL	EARTHEN	T1-4.5 T1-7	0 0	0								CLOSE
PA057	SAN JUAN 29-0, #25	B322906	SEP	10	1000	9-03	NO	SM	EARTHEN	T1-4 T1-6.5	718 851	100	16.3	97	23.3	272	407.6			CLOSE
PA058	SAN JUAN 29-0, #55A	C182906	SEP	20	100	9-03	NO	SM	EARTHEN	T1-6 T1-11 T1-14 T2-5 T2-10 T2-15	685 555 512 6 43 629	1800 2000 3300 10 1600							REM	
PA059	SAN JUAN 30-5, #95 DK	H283005	SEP	10	1000	9-07	NO	CL	EARTHEN	T1-4.5 T1-7	195 87	0								REM ?
PA060	SAN JUAN 31-0, #37 DK	P363106	SEP	0	5000	9-07	NO	SM	EARTHEN	T1-4	50	4400								CLOSE
PA061	SAN JUAN 31-0, #42 DK	A363106	SEP	0	5000	9-07	NO	SP	EARTHEN	T1-2.5	17.1	760								CLOSE
PA062	SAN JUAN 31-0, #38 DK	C023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-5.5 T1-8	1.6 24	34								CLOSE
PA063	SAN JUAN 31-0, #48 DK	P023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-4 T1-6.5	23 23	0								CLOSE
PA064	SAN JUAN 31-0, #46	A323106	SEP	20	100	9-08	NO	CL	EARTHEN	T1-6.5 T1-9	10 0	0								CLOSE
PA065	SAN JUAN 31-0, #47 DK	L323106	SEP	0	5000	9-08	NO	CL	EARTHEN	T1-5 T1-7.5	20 53	12								CLOSE
PA066	SAN JUAN 29-0, #15-2	K022906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5 T1-7	5 905	110	42.9	580	328	7570	8520.9			CLOSE
PA067	SAN JUAN 29-0, #37-16	A162906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5 T1-7	707 817	44	10.4	710	24.6	498	1249			REM ?

ENVIROTECH Inc.

5796 US HWY 64, FARMINGTON, NM 87401
(505) 832-0815

WIT NO: PA057

D.O.C. NO: 2976

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS
CONTRACTOR: ENVIROTECH INC.
EQUIPMENT USED: CASE ERTEND 4016

DATE STARTED: 9-3-93
DATE FINISHED: 9-3-93
ENVIRO. SPCLT: RED
OPERATOR: C. MATTHEW
ASSISTANT: H.S.

LOCATION: LEASE: SAN JUAN 29-6 WELL: #25 QD: 1050' N, 1850' E (B)
SEC: 32 TWP: 29N RNG: 6W PM: NM CNTY: A.A. ST: NM PIT: SEP.

LAND USE: RANGE - LEASE # E 289-67056

SURFACE CONDITIONS: EARTHEN PIT - APPROX. 3" RAINWATER IN BOTTOM - NO OIL OR STAIN APPARENT

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 60 FEET S.75°E. OF WELLHEAD.

CLOSURE STD: 1000 PPM TPH

RANKING SCORE: 10

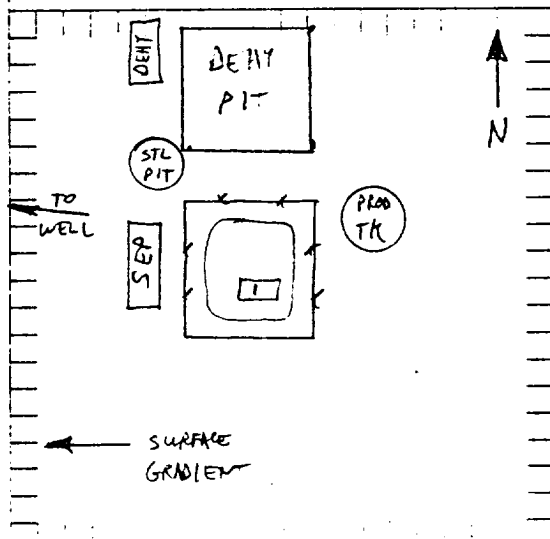
TI: MOIST, BROWN, SILTY SAND - SOME ODOOR 0-3 FT.
LIGHT HYDROCARBON ODOOR DETECTED IN TEST HOLE.
WAIT FOR LAB. GTEX RESULTS FOR DETERMINATION.

SAMPLE INVENTORY		
SMPL ID	SMPL TYPE	LABORATORY ANALYSIS
TI@6.5	SOIL	TPH = 104 PPM
TI@6.5	SOIL	BTEX

GAC 0202

SCALE PIT APPROX. 22' x 22'
0 10 20 FEET

SITE DIAGRAM



TEST HOLE LOGS:

TH#	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 1	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 2	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 3	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 4	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 5	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 6	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 7	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 8	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 9	SOIL TYPE	SMPL TYPE	QVM. TPH
TH# 10	SOIL TYPE	SMPL TYPE	QVM. TPH

SOIL TYPE: 1 - Clay, 2 - Silty, 3 - Sand, 4 - Gravel, 5 - Organic, 6 - Peat, 7 - Other, 8 - Other, 9 - Other, 10 - Other