

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 87504-2088

DEPUTY OIL & GAS INSPECTOR

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

SEP 5 11 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 #38

Well Name C

Location: Unit or Qtr/Qtr Sec NE NW 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 30', width 30', depth 5'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 50'

Direction from reference: 45 Degrees X East North X
of
West South

Depth to Ground Water: 150
(vertical distance from
contaminants to seasonal
highwater elevation of
ground water)

<u> </u>	Less than 50 feet	(20 points)	<u> </u>
<u> </u>	50 ft to 99 feet	(10 points)	<u> </u>
<u>X</u>	Greater than 100 feet	(0 points)	<u>0</u>

Wellhead Protection Area:
(less than 200 feet from a private
domestic water source, or: less than
1000 feet from all other water sources).

<u> </u>	Yes	(20 points)	<u> </u>
<u>X</u>	No	(0 points)	<u>0</u>

Distance to Surface Water:
(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches.)

<u> </u>	Less than 200 feet	(20 points)	<u> </u>
<u>X</u>	200 feet to 1000 feet	(10 points)	<u> </u>
<u> </u>	Greater than 1000 feet	(0 points)	<u>0</u>

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 showed soils to be clean at the surface and at the 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 0-7-93 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

Field Headspace (ppm) 24

TPH 34

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 8/17/94 PRINTED NAME Ed Hasely

SIGNATURE Ed Hasely and TITLE Environmental Engineer

1993

ENVIROTECH, INC.

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 Recoverable		EPA METHOD 8020 (PPB)				TOTAL BTEX	STATUS
												Per. Hydro.	(PPM)	Benzene	Toluene	Ethyl Benzene	Xylene		
PA056	SAN JUAN 29-6, #9	M302906	SEP	10	1000	9-03	NO	OL	EARTHEN	T1-45	0	0	0						CLOSE
										T1-7	0								
PA057	SAN JUAN 29-6, #25	B822906	SEP	10	1000	9-03	NO	SM	EARTHEN	T1-4	718								CLOSE
										T1-6.5	851			15.3			23.3	272	407.6
PA058	SAN JUAN 29-6, #55A	C182906	SEP	20	100	9-03	NO	SM	EARTHEN	T1-6	695	1800							REM
										T1-11	555	2000							
										T1-14	512	3900							
										T2-5	6								
										T2-10	43	10							
										T2-15	629	1900							
PA059	SAN JUAN 30-5, #95 DK	H283005	SEP	10	1000	9-07	NO	CL	EARTHEN	T1-4.5	195								REM ?
										T1-7	87	0							
PA060	SAN JUAN 31-6, #37 DK	P363106	SEP	0	5000	9-07	NO	SM	EARTHEN	T1-4	50	4400							CLOSE
PA061	SAN JUAN 31-6, #42 DK	A363106	SEP	0	5000	9-07	NO	SP	EARTHEN	T1-2.5	17.1	760							CLOSE
PA062	SAN JUAN 31-6, #38 DK	C023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-5.5	1.6								CLOSE
										T1-8	24	34							
PA063	SAN JUAN 31-6, #48 DK	P023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-4	23	0							CLOSE
										T1-6.5	23								
PA064	SAN JUAN 31-6, #46	A323106	SEP	20	100	9-08	NO	CL	EARTHEN	T1-6.5	10	0							CLOSE
										T1-9	0								
PA065	SAN JUAN 31-6, #47 DK	L323106	SEP	0	5000	9-08	NO	CL	EARTHEN	T1-5	20								CLOSE
										T1-7.5	53	12							
PA066	SAN JUAN 29-6, #15-2	K022906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	5	110		42.9			328	7570	CLOSE
										T1-7	905								
PA067	SAN JUAN 29-6, #37-16	A162906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	707	44		16.4			24.6	498	REM ?
										T1-7	817			710					

ENVIROTECH Inc.

5796 US HWY. 64, FARMINGTON, NM 87401
(505) 632-0615

PIT NO: FA062

C.O.C. NO: 2984

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS
CONTRACTOR: ENVIROTECH INC.
EQUIPMENT USED: CATE EXTENDING

DATE STARTED: 9-7-93
DATE FINISHED: 9-7-93
ENVIRO. SPCLT: RED
OPERATOR: CLINTON
ASSISTANT: HS

LOCATION: LEASE: SAN JUAN 31-6 WELL: #32 DK QD: 1000' FNL, 1800' FNL (C)
SEC: 2 TWP: 30 N RNG: 6 W PM: NM CNTY: R.A. ST: NM PIT: SEP

LAND USE: RANGE - LEASE # E-341-26

SURFACE CONDITIONS: EARTHEN PIT - DEAD WEEDS, DRY

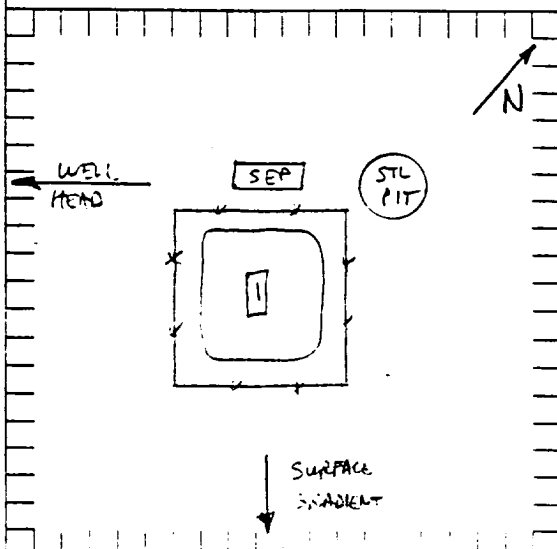
FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 50 FEET N.45°E OF WELLHEAD.
CLOSURE STD: 5000 PPM

RANKING SCORE: 0

T1: MOIST, BROWN, SILTY CLAY. NO ODOOR
NO STAIN

SAMPLE INVENTORY		
SMPL ID:	SMPL TYPE:	LABORATORY ANALYSIS:
T1 @ 8'	SOIL	T1R = 34 PPM (GAC 0211)
"	"	DUP = 22 PPM
T1 @ 8'	SOIL	418.1 - LAB DUPLICATE

SCALE
0 10 20 FEET
PIT APPROX. 30' x 30'
SITE DIAGRAM



TEST HOLE LOGS:

TH#:	SOIL TYPE:	SMPL TYPE:	OVM/TPH:
6.5			
1			
2			
3			
4			
5	PIT BOTTOM		
6	CL	GRB	1.6
7			
8	CL	GRB	24
9	TΔ=8'		
10			

TH#:	SOIL TYPE:	SMPL TYPE:	OVM/TPH:

TH#:	SOIL TYPE:	SMPL TYPE:	OVM/TPH:

TH#:	SOIL TYPE:	SMPL TYPE:	OVM/TPH:

SOIL TYPE: 1 - Clay, 2 - Silty, 3 - Sand, 4 - Gravel, 5 - Plasticity, 6 - None, 7 - Plastic, 8 - Organic, 9 - Poorly, 10 - etc