

District I

P.O. Box 1980, 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
SANTA FE OFFICEDenny S. [Signature]
DEPUTY OIL & GAS INSPECTOR

SEP 15 1995

PIT REMEDIATION AND CLOSURE REPORTOperator: Phillips Petroleum Company Telephone: (505) 599-3400Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401Facility Or: San Juan 31-6 Unit # 47

Well Name

Location: Unit or Qtr/Qtr Sec NW SW Sec 32 T 31N R 6W County Rio ArribaPit Type: Separator X Dehydrator Other Land Type: BLM , State X , Fee , Other Pit Location: Pit dimensions: Length 32', width 32', depth 4-1/2'
(Attach diagram)Reference: wellhead X, other Footage from reference: 70Direction from reference: 40 Degrees X East North
of
West South X

Depth to Ground Water: <u>190</u> (vertical distance from contaminants to seasonal highwater elevation of ground water)	<u> </u>	Less than 50 feet	(20 points)	
	<u> </u>	50 ft to 99 feet	(10 points)	
	<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>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>X</u>	200 feet to 1000 feet	(10 points)	
	<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 the pit bottom

Sample date 9-8-93 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

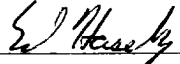
Field Headspace (ppm) 53

TPH 12

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

1993

ENVIROTECH, INC.

REVISED DATE: SEPTEMBER 09, 1993																				
HEO																				
PIT NO	WELL NAME	U.S. I.R.	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE 1993	GROUNDWATER ENCOUNTERED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable		EPA METHOD 8020 (PPB)				TOTAL BIEX	STATUS	
												Pet. Hydro. (PPM)	Benzene	METHOD 9030 PURGE-AND-TRAP		Ethyl Benzene	Xylene			
PA056	SAN JUAN 29-6, #9	M362906	SEP	10	1000	9-03	NO	CL	EARTHEN	T1-4.5	0	0	0							CLOSE
PA057	SAN JUAN 29-6, #25	B322906	SEP	10	1000	9-03	NO	SM	EARTHEN	T1-4	718									CLOSE
PA058	SAN JUAN 29-6, #55A	C182906	SEP	20	100	9-03	NO	SM	EARTHEN	T1-6.5	851	100	15.3	97	23.3	272	407.6			REM
										T1-6	685	1800								
										T1-11	555	2000								
										T1-14	512	3300								
										T2-5	6									
										T2-10	43	10								
										T2-15	629	1000								
A059	SAN JUAN 30-5, #95 DK	H283005	SEP	10	1000	9-07	NO	CL	EARTHEN	T1-4.5	195	0								REM ?
										T1-7	87									
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	34								CLOSE
										T1-8	24									
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	12								CLOSE
										T1-7.5	53									
PA066	SAN JUAN 29-6, #15-2	K022906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	5	110	42.9	580	328	7570	8520.9			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	710	24.6	498	1249			REM ?
										T1-7	817									

ENVIROTECH Inc.

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

FIT NO: PA065

C.O.C. NO: _____

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS
CONTRACTOR: ENVIROTECH, INC.
EQUIPMENT USED: CASE EX 200ADIG.

DATE STARTED: 9-8-77
DATE FINISHED: 9-8-77
ENVIRO. SPCLT: NEO
OPERATOR: CLIMARON
ASSISTANT: HS

LOCATION: LEASE: SAN JUAN 31-6 WELL: #47 OK QD: 1600' FSL, 790' FWL (L)
SEC: 32 TWP: 31 N RNG: 6 W PM: NM CNTY: R. A. ST: NM PIT: SEA

LAND USE: RANGE - LEASE # E-346-17

SURFACE CONDITIONS: EARTHEN PIT - DEAD WEEDS IN BOTTOM - NO STAIN

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 70 FEET S. 40° E. OF WELLHEAD.

CLOSURE STD: 5000 PPM TPH

T1: MOIST, BROWN, SILTY CLAY 0-2 FEET.

RANKING SCORE: 0

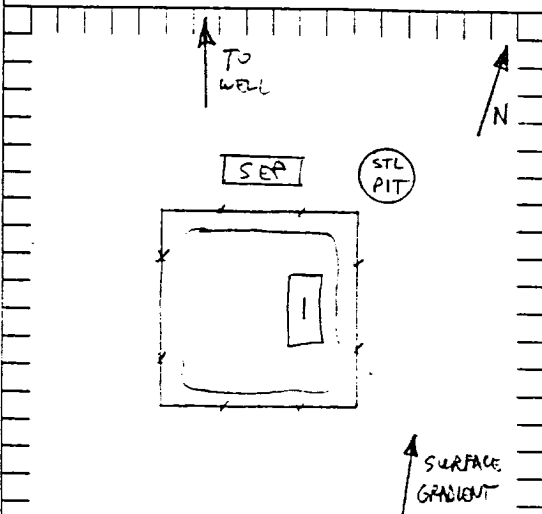
2-3 FEET IS MOIST, GRAY, SILTSTONE, HARD.
NO ODOOR OF STAINING.

[illegible]

(GAC 0214)

SCALE PIT APPROX 32' x 32'

0 10 20 FEET
SITE DIAGRAM



TEST HOLE LOGS:

	TH#:	SOIL TYPE:	SMPL TYPE:	OVM/TPH
6 S				
1				
2				
3				
4		PIT	BOTTOM	
5		CL	GRB	20
6				
7		CL	GRB	53
8		TD = 7.5'		
9				
10				

SOIL TYPE: C = Clay, M = Silt, S = Sand, G = Gravel Plasticity: L = Liquid, P = Plastic Grading: P = Poorly, A = Average