

District:

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 87504-2088SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE*Denny E. Faust*
DEPUTY OIL & GAS INSPECTOR

SEP 5 1995

PIT REMEDIATION AND CLOSURE REPORTOperator: Phillips Petroleum Company Telephone: (505) 599-3400Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401Facility Or: San Juan 29-6 Unit #15

Well Name _____

Location: Unit or Qtr/Qtr Sec NE SW Sec 2 T 29N R 6W County Rio ArribaPit Type: Separator X Dehydrator _____ Other Condensate TankLand Type: BLM _____ State X Fee _____ Other _____

Pit Location: Pit dimensions: Length 25', width 25', depth 4'
(Attach diagram) Reference: wellhead X, other _____
Footage from reference: 40
Direction from reference: 20 Degrees _____ East North X
of _____
_____ West South _____

Depth to Ground Water: 70'
(vertical distance from
contaminants to seasonal
highwater elevation of
ground water)

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

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)	
<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.)

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

PITCFRM.WK3

RANKING SCORE (TOTAL POINTS): 10

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 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 9-8-93 Sample time _____
Sample Results
Benzene (ppm) .042
Total BTEX (PPM) 8,520
Field Headspace (ppm) 905
TPH 110
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 Ed Hasely and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY

1993

ENVIROTECH, INC.

REVISED DATE: SEPTEMBER 09, 1993

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY													1993							
REvised DATE: SEPTEMBER 09, 1993																				
REC																				
PIT NO.	WELL NAME	U S T R	PIT TYPE	RANK SCORE	CLOSURE STANDARD (PPM)	DATE 1993	GROUNDWATER MONITORED	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Mass (PPM)		Total Recoverable (PPM)		EPA METHOD 8020 (PPB)				TOTAL BIEX	STATUS
											Non-Halogenated	Halogenated	Benzene	Toluene	Ethyl Benzene	Xylene				
PA056	SAN JUAN 29-0, #2	M302906	SEP	10	1000	9-03	NO	CL	EARTHEN	T1-4.5	0	0	0							CLOSE
PA057	SAN JUAN 29-0, #25	B322906	SEP	10	1000	9-03	NO	SM	EARTHEN	T1-4	718	0	0							CLOSE
PA058	SAN JUAN 29-0, #55A	C182906	SEP	20	100	9-03	NO	SM	EARTHEN	T1-6.5	651	190	15.3	97	23.3	272	407.6		REM	
									EARTHEN	T1-6	685	1800								
									EARTHEN	T1-11	555	2000								
									EARTHEN	T1-14	512	3900								
									EARTHEN	T2-5	0	10								
									EARTHEN	T2-10	43	100								
									EARTHEN	T2-15	629	1800								
PA059	SAN JUAN 30-5, #85 DK	H283005	SEP	10	1000	9-07	NO	CL	EARTHEN	T1-4.5	195	0							REM?	
									EARTHEN	T1-7	87	0								CLOSE
PA060	SAN JUAN 31-0, #37 DK	P363106	SEP	0	8000	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	700								CLOSE
PA062	SAN JUAN 31-0, #38 DK	C023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-5.5	1.6	24	34							CLOSE
									EARTHEN	T1-8	24									
PA063	SAN JUAN 31-0, #48 DK	P023006	SEP	0	5000	9-07	NO	CL	EARTHEN	T1-4	23	0								CLOSE
									EARTHEN	T1-6.5	10	0								CLOSE
PA064	SAN JUAN 31-0, #40	A323106	SEP	20	100	9-08	NO	CL	EARTHEN	T1-9	0	0								CLOSE
PA065	SAN JUAN 31-0, #47 DK	L323106	SEP	0	8000	9-08	NO	CL	EARTHEN	T1-5	20	12								CLOSE
									EARTHEN	T1-7.5	53									
PA066	SAN JUAN 29-0, #16-2	K022906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	5	110	42.8	590	328	7570	8580.8			CLOSE
									EARTHEN	T1-7	905									REM?
PA067	SAN JUAN 29-0, #37-16	A182906	SEP	10	1000	9-08	NO	CL	EARTHEN	T1-4.5	707	44	16.4	710	24.6	408	1249			
									EARTHEN	T1-7	817									

ENVIROTECH Inc.

5796 US HWY. 84, FARMINGTON, NM 87401
(505) 832-0615

FIT NO: PA065

C.O.C. NO: 2990

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

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

DATE STARTED: 9-8-93
DATE FINISHED: 9-8-93
ENVIRO. SPCLT: RED
OPERATOR: CIMARRON
ASSISTANT: KS

LOCATION: LEASE: SAV JAN 29-6 WELL: #15-2 QD: 1657'S, 1650'W. (K)
SEC: 2 TWP: 29N RNG: 6W PM: NM CNTY: R.A. ST: NM PIT: SEP.

LAND USE: RANGE - LEASE # E-289-31

SURFACE CONDITIONS: EARTHEN PIT - NO STALING - OLD TEST HOLE WITH WATER - NO SPEN

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 40 FEET N.20°W. OF WELLHEAD.

CLOSURE STD: 1000 PPM TPH

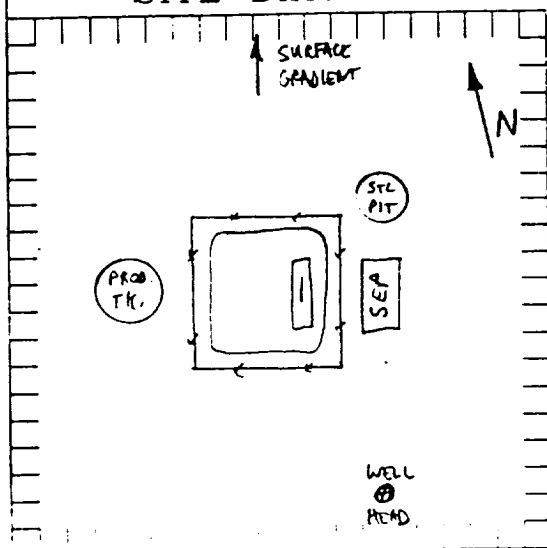
TI: MOIST, BROWN/BLACK, SILTY SAND -
STAINED, DEFINITE HYDROCARBON ODOOR.

RANKING SCORE: 10

SAMPLE INVENTORY		
SAMPL ID:	SAMPL TYPE:	LABORATORY ANALYSIS:
T1@7'	SOIL	TPH = 114 PPM (GAC 0215)
T1@7'	SOIL	BTEX

SCALE
0 10 20 FEET
PIT APPROX. 25' x 25'

SITE DIAGRAM



TEST HOLE LOGS:

TH#:	TH#:	TH#:	TH#:
SOIL TYPE:	SMPL TYPE:	SOIL TYPE:	SMPL TYPE:
OVM/TPH	OVM/TPH	OVM/TPH	OVM/TPH
65	1	2	3
1	2	3	4
2	3	4	5
3	4	5	6
4	5	6	7
5	6	7	8
6	7	8	9
7	8	9	10
8	9	10	
9	10		
10			

SOIL TYPE: 1 - Clay, 2 - Sil, 3 - Sand, 4 - Gravel, 5 - Organic, 6 - Stone, 7 - Plastic, 8 - Peat, 9 - Poorly, 10 - ...