

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

DEPUTY OIL & GAS INSPECTOR'S OFFICE

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
INSPECTOR'S OFFICE

SEP 15 1995

PIT REMEDIATION AND CLOSURE REPORT

Operator: Phillips Petroleum Company Telephone: (505) 599-3460
Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401
Facility Or: San Juan 29-6 Unit #33 (MV)
Well Name _____
Location: Unit or Qtr/Qtr Sec NW NE Sec 13 T 29N R 6W County Rio Arriba
Pit Type: Separator X Dehydrator _____ Other Condensate Tank
Land Type: BLM X, State _____, Fee _____, Other _____

Pit Location: Pit dimensions: length 25', width 25', depth 4
(Attach diagram) Reference: wellhead x, other _____
Footage from reference: 30
Direction from reference: 0 Degrees X East North X
of
West South _____

Depth To Ground Water: 60'
(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)
Less than 50 feet (20 points)
X 50 feet 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

RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started: N/A Dated Completed: _____

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: N/A

Initial assessment of pit 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 feet below pit bottom

Sample date 1/4/94 Sample time _____

Sample Results

Benzene(ppm) 0

Total BTEX(ppm) 0.42

Field headspace(ppm) 233

TPH 16

Ground Water Sample: Yes _____ No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 4-13-94

SIGNATURE Ed Hasely

PRINTED NAME Ed Hasely
AND TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
REVISED DATE: JANUARY 7, 1994

1993/1994

ENVIROTECH, INC.

REC

PIT NO.	WELL NAME	U-3-T-R	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE 93/94	GROUNDWATER ENCOUNTERED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Petr. Hydro. (PPM)	EPA METHOD 8020 (PPB) METHOD 5030 PURGE - AND - TRAP				TOTAL BTEX	STATUS
													Benzene	Toluene	Ethyl Benzene	Xylene		
PA108	SAN JUAN 20-6, #64	G092906	SEP	10	1000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	0 0	0						CLOSE
PA109	SAN JUAN 20-6, #29	N032906	SEP	0	5000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	41.3 1.1	0						CLOSE
PA110	SAN JUAN 20-6, #102	G102906	SEP	0	5000	1-3	NO	OL/SM	EARTHEN	T1-4.5 T1-7	42 1.1	0						CLOSE
PA111	SAN JUAN 20-6, #32	L112906	SEP	0	5000	1-3	NO	OL	EARTHEN	T1-4.5 T1-7	0 1.1	0						CLOSE
PA112	SAN JUAN 20-6, #89	M112906	SEP	20	100	1-3	NO	SM	EARTHEN	T1-5 T2-5	277 13.2	9000 22						REM
PA113	SAN JUAN 20-6, #17	A012906	SEP	10	1000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	12 927	110	18200	90100	19400	42000	136700	REM/TEST
PA114	SAN JUAN 20-6, #111	C012906	SEP	0	5000	1-4	NO	SM	EARTHEN	T1-4 T2-5	1845 1236	5400 12	0	119	0	235.7	354.7	REM
PA115	SAN JUAN 20-6, #92	M122906	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-4 T1-6.5	20 45	20						CLOSE
PA116	SAN JUAN 20-6, #33 DK	A132906	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-5	32	0						CLOSE
PA117	SAN JUAN 20-6, #33 MV	A132906	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-4.5 T1-7	2 293	16	0	104	16.1	300	420.1	CLOSE
PA118	SAN JUAN 20-6, #90	H152906	SEP	10	1000	1-4	NO	CL	EARTHEN	T1-4.5 T1-7	1.2 2.5	10						CLOSE
PA119	SAN JUAN 20-6, #14A	I072906	SEP	0	5000	1-4	NO	CL	EARTHEN	T1-6 T1-11 T1-17	1649 2131 1752	10900 350	1260 4920	31500 63100	3550 8200	49100 74800	85410 151020	REM/TEST
PA120	SAN JUAN 20-6, #12A	J065906	SEP	10	1000	1-5	NO	CL	EARTHEN	T1-6 T1-11 T1-16 T2-5 T2-10 T2-16	1000 1425 717 990 87 272	8100 6900 310	338	12900	1890	37400	52528	REM
PA121	SAN JUAN 20-6, #13A	D062906	SEP	10	1000	1-5	NO	CL	EARTHEN	T1-4.5 T1-9.5 T1-17 T2-5 T2-10 T2-16	889 830 863 0 3 2	2000 2000 920						REM
PA122	SAN JUAN 20-6, #81	L252906	SEP	0	5000	1-5	NO	SM/ML	EARTHEN	T1-5 T1-10	549 452	13400 2900	0	105	0	204	369	REM
PA123	SAN JUAN 20-6, #91	H212906	SEP	0	5000	1-6	NO	SP/CL	EARTHEN	T1-4 T1-6.5	339 2.6	10	34.6	85	0	35.9	156.5	CLOSE
PA124	SAN JUAN 20-6, #11A	D072906	SEP	0	5000	1-6	NO	SM	EARTHEN	T1-4.5 T1-7	828 849	2000	2130	59400	8300	71300	138190	REM/TEST

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

REF ID: A63295

JOB No 93162
PAGE No 1 of 1

PROJECT: PIT ASSESSMENT
CLIENT: PHILLIPS PETROLEUM
CONTRACTOR: ENVIROTECH, INC.
EQUIPMENT USED: CASE EXTEND-A-DIG

DATE STARTED: 1-4-94
DATE FINISHED: 1-4-94
ENVIRON. SPOLT: PEE
OPERATOR: CIMARRON
ASSISTANT: K.C.

LOCATION: LEASE: SAN JUAN 29-6 WELL: # 33 MV QD: 1145'E 800'N (A)
SEC: 13 TWP: 29N RNG: 6W PM: NM CNTY: P.A. ST: NM PIT: Sep

LAND USE: RANGE - LEASE # SF 078278

SURFACE CONDITIONS: EROTTER PIT - FENCED 25' x 25' - NO SURFACE STAIN - DEAD WOODS

FIELD NOTES & REMARKS: FIT IS LOCATED APPROXIMATELY 30 FEET NORTH OF WELLHEAD.

CLOSURE STD: 1000 ppm TPH

RANKING SCORE: 10

T1: MOIST, BROWN, ORGANIC, SILTY SAND/CLAY - SLIGHT
ODOR

[illegible]

8 x 2 = 16 • GAC # 0357

RECOMMEND PLT CLOSURE.

TEST HOLE LOGS:

ELEVATION	TH#:			TH#:			TH#:			TH#:		
	SOIL TYPE	SMPL TYPE	OVM TPH	SOIL TYPE	SMPL TYPE	OVM TPH	SOIL TYPE	SMPL TYPE	OVM TPH	SOIL TYPE	SMPL TYPE	OVM TPH
0												
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
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14												
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16												
17												
18												
19												
20												

PIT BOTTOM

OL GAB 2

OL GAB 233

TD = 7'

SOIL TYPE: C = Clay, M = Silt, S = Sand, G = Gravel Plasticity: L = Low, H = High Drainage: P = Poor, G = Good

SCALE



0 10 20 FEET

SITE DIAGRAM

