

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 OFFICE
DEPUTY OIL & GAS INSPECTOR

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 #32 (MV)
Well Name _____
Location: Unit or Qtr/Qtr Sec L NW SW Sec 11 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 45', depth 4'
(Attach diagram) Reference: wellhead X, other _____
Footage from reference: 70'
Direction from reference: 0 Degrees X East North X
of
West South _____

Depth To Ground Water: 160'
(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)
Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
X Greater than 100 feet (0 Points) 0

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

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Yes (20 points)
X No (0 points) 0

OIL CON. DIV.
DIST. 3

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): 0

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:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample location Deepest part of pit. Sampled with a backhoe.

Sample depth 3 feet below pit bottom

Sample date 1/3/94 Sample time -

Sample Results

Benzene(ppm) -

Total BTEX(ppm) -

Field headspace(ppm) 11

TPH 6

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 Haselv

PRINTED NAME
AND TITLE

Ed Haselv
Environmental Engineer

1993/1994

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

REO

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY																			
REVISED DATE: JANUARY 7, 1994																			
REO																			
PIT NO.	WELL NAME	U.S.T.R.	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE 93/94	GROUNDWATER MONITORED Sub-Surf. Depth	SOIL TYPE	PIT TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Per. Hydro. (PPM)	EPA METHOD 8020 (PPB) METHOD 5030 PURGE-AND-TRAP					STATUS	
													Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX		
PA108	SAN JUAN 20-6, #64	G092006	SEP	10	1000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	0 0	0					CLOSE		
PA109	SAN JUAN 20-6, #29	N032006	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	G102006	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	L112006	SEP	0	5000	1-3	NO	OL	EARTHEN	T1-4.5 T1-7	0 1.1	0					CLOSE		
PA112	SAN JUAN 20-6, #99	M112006	SEP	20	100	1-3	NO	SM	EARTHEN	T1-5 T2-5	277 13.2	0600 22					REM		
PA113	SAN JUAN 20-6, #17	A012006	SEP	10	1000	1-3	NO	OL	EARTHEN	T1-5 T1-7.5	12 927	110	18200	60100	19400	42000	136700	REM/TEST	
PA114	SAN JUAN 20-6, #111	C012006	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	M122006	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-4 T1-6.5	20 45	20						CLOSE	
PA116	SAN JUAN 20-6, #33 DK	A132006	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-5	32	0						CLOSE	
PA117	SAN JUAN 20-6, #33 MV	A132006	SEP	10	1000	1-4	NO	OL	EARTHEN	T1-4.5 T1-7	2 233	16	0	104	16.1	300	420.1	CLOSE	
PA118	SAN JUAN 20-6, #90	H152006	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	I072006	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	65410 151020	REM/TEST	
PA120	SAN JUAN 20-6, #12A	J062006	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	336 12900		1890	37400	52528	REM	
PA121	SAN JUAN 20-6, #13A	D062006	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	2900 2000 920			324	9630	13800	REM	
PA122	SAN JUAN 20-6, #81	L252006	SEP	0	5000	1-5	NO	SM/ML	EARTHEN	T1-5 T1-10	549 452	13400 2000	0	105	0	204	399	REM	
PA123	SAN JUAN 20-6, #91	H212006	SEP	0	5000	1-6	NO	SP/CL	EARTHEN	T1-4 T1-6.5	339 2.6	10	34.6		85	0	35.9	155.5	CLOSE
PA124	SAN JUAN 20-6, #11A	D072006	SEP	0	5000	1-6	NO	SM	EARTHEN	T1-4.5 T1-7	828 840	2000	2130	59400	6300	71300	138130	REM/TEST	

ENVIROTECH Inc.

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

FIT NO. PA 111

C.C.C. NO: _____

FIELD REPORT: SITE ASSESSMENT

JOB No: 93163
PAGE No: 1 of 1

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

DATE STARTED: 1-3-94
DATE FINISHED: 1-3-94
ENVIRO. SPCLT. FEF
OPERATOR: CIMARRON
ASSISTANT: K.S.

EQUIPMENT USED: CASE EXTEND-A-BIG

LOCATION: LEASE: SAN JUAN 29-6 WELL: # 32 QD: 1590' FSL, 1090' FUL (L)
SEC: 11 TWP: 29N RNG: 6W PM: NM CNTY: R.A. ST: NM PIT: SEP
LEASE # NM 212698

LAND USE: RANGE - LEASE # NM 012698
SURFACE CONDITIONS: EARTHEN PIT, FENCED 25' x 45' - NO SURFACE STAIN

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 70 FEET NORTH OF WELLHEAD.

CLOSURE STD: 5000 PPM TPH

RANKING SCORE: 0

T1: MOIST, BROWN, ORGANIC SILTY SAND - NO OBSR

[illegible]

3 x 2 = 6 . GAC # 0349

RECOMMEND PIT CLOSURE

TEST NO. 1000

	TH#:	SOIL TYPE	SMPL DEPTH	DVM TOL
0				
1				
2				
3				
4		PIT BOTTOM		
5		OL GRB NP		
6				
7		OL GRB 1.1		
8		TD = 7'		
9				
10				
11				
12				
13				
14				
15				
16				
17				

SOIL TYPE: C - Clay, M - Silt, S - Sand, G - Gravel Plasticity: L - None, H - Plastic Grading: P - Poor, M - Med

SCALE



0 10 20 FEET

20 FEET SITE DIAGRAM

