

District I

P.O. Box 1960 Hobbs, NM

District II

P.O. Lower DD, Artesia, NM 88211

District III

1000 Rio Bruzoe 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

SUBMIT 1 COPY TO

APPROPRIATE

DISTRICT OFFICE

AND 1 COPY TO

SANTA FE OFFICE

MAR 2 8 1995

Approved
PIT REMEDIATION AND CLOSURE REPORTOperator: Phillips Petroleum Company Telephone: 505-599-3400Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401Facility Or: San Juan 30-5 Unit #85

Well Name

Location: Unit or Qtr/Qtr Sec M SW SW Sec 36 T 30N R 5W County Rio ArribaPit Type: Separator X Dehydrator Other Land Type: BLM State X Fee Other Pit Location: Pit dimensions: Length 20', width 20', depth 3'
(Attach diagram)Reference: wellhead X, other Footage from reference: 51Direction from reference: Degrees X East North
of
West South XDepth to Ground Water: 250
(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> </u>	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): 0RECEIVED
FEB 21 1995OIL CON. DIV.
DIST. 3

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 3'
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 9-2-94 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

Field Headspace (ppm) 1

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 2/15/95 PRINTED NAME Ed Hasely

SIGNATURE Ed Hasely and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY
 REVISED DATE: SEPT 29, 1994

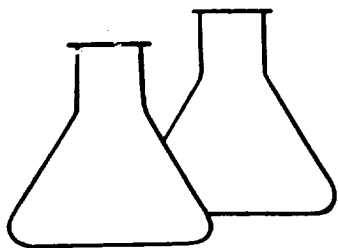
CJC

1994

ENVIROTECH, INC.

REVISED DATE: SEP 20, 1994													CJC		EPA METHOD 8020 (PPB) METHOD 5030 PURGE - AND - TRAP						
PIT NO.	WELL NAME	U.S.T.R.	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE	GROUNDWATER PROTECTION Sub Surf. Depth	SOIL TYPE	SAMPLE NO.	Organic Vapor Metric (PPM)	Recoverable Per. Hydro. (PPM)	Benzene	Toluene	Ethyl Benzene	Xylene	BTEX	TOTAL STATUS				
PA244	SAN JUAN 28-8 #78	NZ38906	SEP	10	1000	09/01/94	NO	CLAY	T1@ 3.5' T1@ 6.0'	3 75	304 20						CLOSE				
PA245	SAN JUAN 31-8 #15	H023006	SEP	0	5000	09/01/94	NO	CLAY/SS	T1@ 2.5'	0	18						CLOSE				
PA246	SAN JUAN 30-5 #104 DK	H133005	SEP	0	5000	09/02/94	NO	CLAY	T1@ 4.5' T1@ 6.0'	0 0	20 30						CLOSE				
PA247	SAN JUAN 30-5 #65 DK	M363005	SEP	0	5000	09/02/94	NO	SHALE/CLAY	T1@ 3.5' T1@ 6.0'	0 1	14 12						CLOSE				
PA248	SAN JUAN 32-7 #54 FRT/PC	A093107	SEP	0	5000	09/02/94	NO	CLAY/SHALE	T1@ 3.5' T1@ 6.0'	0 0	34 20						CLOSE				
PA248a	INDIAN (P) #1	P162703	SEP	0	5000	09/12/94	NO	CLAY	T1@ 4.5' T1@ 7.0'	438 972	3800 668	500	23800	4880	5500	34680	CLOSE				
PA249	GOBERNADOR #1	M142805	SEP	0	5000	09/12/94	NO	CLAY/SAND	T1@ 3.5'	8	602						CLOSE				
PA250	INDIAN (I) #2	L162803	SEP	0	5000	09/08/13	NO	CLAY/SAND	T1@ 4.5' T1@ 7.0'	1023 315	13500 26	63	85	36	150	344	REMEDIAL TO 7.0'				
PA251	BLANCO #11	J263108	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@ 3.5' T1@ 6.0'	7 0	26 26						CLOSE				
PA252	BLANCO #7	J353108	SEP	10	1000	09/13/94	NO	CLAY	T1@ 7.0' T1@ 12.0'	221 35	3820 50						REMEDIAL TO 12.0'				
PA253	STEWERT A COMB #3	A323010	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@ 3.5' T1@ 6.0'	45 598	26 74	ND	18000	11300	63700	83000	REMEDIAL				
PA254	AZTEC #5	A173210	SEP	0	5000	09/13/94	NO	SNDY CLAY	T1@ 0.5' T1@ 3.0'	0 632	30 126	48	55	ND	100	203	CLOSE				
PA259	SAN JUAN 28-5 #22-8 MD	L082905	SEP	20	100	09/20/94	NO	CLAY	T1@ 4.5' T1@ 7.0'	1 4	14 12						CLOSE				
80	SAN JUAN 31-8 #5	K313108	SEP	10	1000	09/22/94	NO	CLAY	T1@ 3.5' T1@ 6.0'	15 1	40 24						CLOSE				
PA261	SAN JUAN 32-8 #1	G233108	SEP	0	5000	09/23/94	NO	CLAY	T1@ 0.5' T1@ 3.0'	0 0	22 20						CLOSE				

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ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips Petroleum	Project #:	93163
Sample ID:	T-1 @ 6'	Date Analyzed:	9-02-94
Project Location:	San Juan 30-5 #85DK	Date Reported:	9-26-94
Laboratory Number:	GAC0715	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	12	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	14	13	7

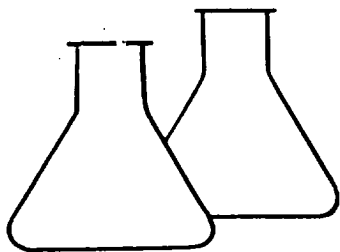
*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: Separator Pit PA247

P. Jack Collins
Analyst

Morris D. Young
Review



ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

FIELD MODIFIED EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Phillips Petroleum	Project #:	93163
Sample ID:	T-1 @ 3.5'	Date Analyzed:	9-02-94
Project Location:	San Juan 30-5 #85DK	Date Reported:	9-26-94
Laboratory Number:	GAC0716	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	14	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	14	13	7

*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: Separator Pit PA247

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