

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
SF-078655

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Aztec

8. Well Name and No.
Aztec #5

9. API Well No.
30-045-11462

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

11. County or Parish, State

San Juan, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Hwy. 64, NBU 3004, Farmington, NM 87401 599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit A, 990' FNL & 990' FEL
Section 17, T-32-N, R-10-W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Pit Closure
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, if well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The pit associated with the subject well's separator has been closed and replaced with a double bottom steel tank. Details of the closure are attached.

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

OCT 31 1995

RECEIVED
MAY - 4 1995

GEN. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed Ed Hasely Ed Hasely Title Environmental Engineer

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date 2/20/95

APPROVED

Date APR 27 1995

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Operator: Phillips Petroleum Company Telephone: 505-599-3400

Address: 5525 Hwy. 64, NBU 3004, Farmington, NM 87401

Facility Or: Aztec #5

Well Name _____

Location: Unit or Qtr/Qtr Sec NENE Sec 17 T 32N R 10W County San Juan

Pit Type: Separator X Dehydrator _____ Other _____

Land Type: BLM X State _____ Fee _____ Other _____

Pit Location: Pit dimensions: Length 10' width 10' depth 1/2'
(Attach diagram) Reference: wellhead X other _____

Footage from reference: 12

Direction from reference: 45 Degrees _____ East North _____
_____ West South X

Depth to Ground Water: unknown, assume
(vertical distance from 50-99 ft. X Less than 50 feet (20 points)
contaminants to seasonal 50-99 ft. X 50 ft to 99 feet (10 points) 10
highwater elevation of 50-99 ft. X Greater than 100 feet (0 points) _____
ground water)

Wellhead Protection Area: _____ Yes (20 points) 0
(less than 200 feet from a private X No (0 points)
domestic water source, or: less than _____
1000 feet from all other water sources).

Distance to Surface Water: _____ Less than 200 feet (20 points)
(Horizontal distance to perennial _____ 200 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, X Greater than 1000 feet (0 points) 0
irrigation canals and ditches.)

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

Because of sandstone we were only able to sample soil $2\frac{1}{2}'$ below pit bottom. Initial assessment showed soils to be clean at the surface and $2\frac{1}{2}'$ 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 $2\frac{1}{2}'$ below pit bottom

Sample date 9-13-94 Sample time _____

Sample Results

Benzene (ppm) .048

Total BTEX (PPM) .203

Field Headspace (ppm) 632

TPH 126

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 2/20/95 PRINTED NAME Ed Hasely

SIGNATURE *Ed Hasely* and TITLE Environmental Engineer

HILL PS PETROLEUM PIT ASSESSMENT SUMMARY
 REVISION DATE: SEPT 28, 1994
 CJC

1994

ENVIROTECH, INC.

PIT NO.	WELL NAME	U.S.M. TYPE	PIT TYPE	RANK SCORE	CLOSURE STANDARD (PPM)	DATE	CARTON/BOXES PMT (10/10/10)	SOIL TYPE	SAMPLE NO.	Organic Vapor Method (PPM)	Total Recoverable Pet. Hydro. (PPM)	EPA METHOD 8020 (PPM) METHOD 8030 PURGE - AND - TRAP					STATUS
												Benzene	Toluene	Ethyl Benzene	Xylene	BTEX TOTAL	
PA244	SAN JUAN 28-6 #7B	N739406	SEP	10	1000	09/01/94	NO	CLAY	T1@3.5' T1@6.0'	3 75	304 20						CLOSE
PA245	SAN JUAN 31-6 #15	H022006	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 #64 FRT/PC	A093107	SEP	0	5000	09/02/94	NO	CLAY/SHALE	T1@3.5' T1@6.0'	0 0	34 20						CLOSE
PA249	INDIAN PT #1	P162703	SEP	0	5000	09/12/94	NO	CLAY	T1@4.5' T1@7.0'	438 872	3800 698						CLOSE
PA249	GOBERNADOR #1	M142805	SEP	0	5000	09/12/94	NO	CLAY/SAND	T1@3.5'	8	602						CLOSE
PA250	INDIAN #2	L162803	SEP	0	5000	09/08/93	NO	CLAY/SAND	T1@4.5' T1@7.0'	1023 315	13500 28						CLOSE
PA251	BLANCO #11	J263108	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@3.5' T1@6.0'	7 0	26 20						CLOSE
PA252	BLANCO #7	J353108	SEP	10	1000	09/13/94	NO	CLAY	T1@7.0' T1@12.0'	221 35	3620 50						REMEDIAL TO 12.0'
PA253	STEWART A COM B #3	A323010	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@3.5' T1@6.0'	45 588	26 74						REMEDIAL
PA254	AZTEC #5	A173210	SEP	0	5000	09/13/94	NO	SANDY CLAY	T1@0.5' T1@3.0'	0 632	30 120						CLOSE
PA259	SAN JUAN 28-5 #22-8 MD	L082405	SEP	20	100	09/20/94	NO	CLAY	T1@4.5' T1@7.0'	1 4	14 12						CLOSE
90	SAN JUAN 31-6 #5	K313108	SEP	10	1000	09/22/94	NO	CLAY	T1@3.5' T1@6.0'	15 1	40 24						CLOSE
PA261	SAN JUAN 32-6 #1	G233108	SEP	0	5000	09/23/94	NO	CLAY	T1@0.5' T1@3.0'	0 0	22 20						CLOSE

PIT NO: PA254

C.D.C. NO: 3916

JOB No 93163
PAGE No 1 of 1

DATE STARTED: 9/14/94
DATE FINISHED: 9/14/94
ENVELO SPLOT: C2C
CREATOR: _____
ABSTRACT: _____

WELL: A ZTECH# QD:5

AND USE: Range

SURFACE CONDITIONS:

FIELD NOTES & REMARKS: PIT IS LOCATED APPROXIMATELY 12 FEET SW OF WELLHEAD

CLOSURE STD: 5000

0-3' clay, ^{& sand} tan, moist, no odor

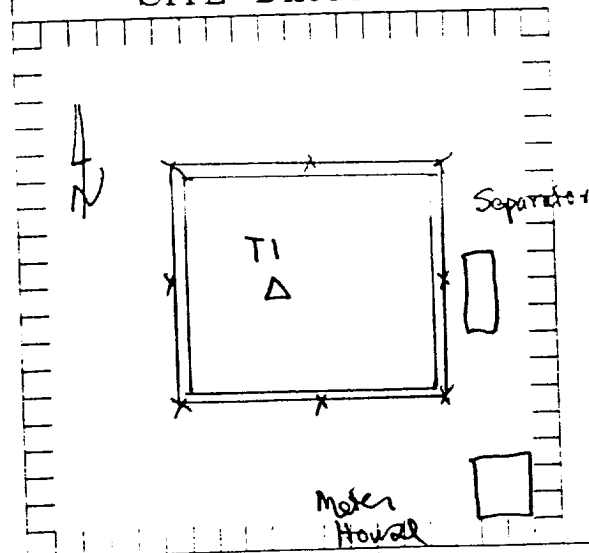
RANKING SCORE: 0

@3' sandstone, fn-md, hard, dry, No odor

SCALE

0 10 FEET

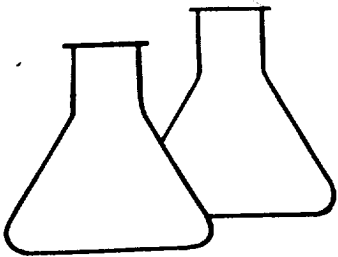
SITE DIAGRAM



TEST HOLE LOGS:

TH#:	SOIL TYPE:	SMPL TYPE:	OVM/TPH
0	---	---	0.0/30
1	Clay		
2	Turn		
3	Sandstone	632/	126

SOIL TYPE: C - Clay, M - Sil, S - Sand, G - Gravel Plasticity: - - None, H - Plastic Grading: P - Poor, W - Good



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 @ 3.0'	Date Analyzed:	9-14-94
Project Location:	Aztec # 5	Date Reported:	9-26-94
Laboratory Number:	GAC0744	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	126	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	920	900	2

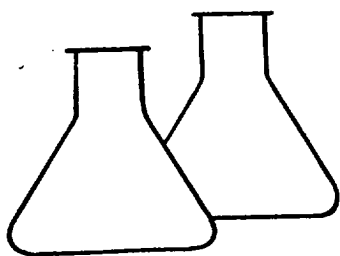
*Administrative Acceptance limits set at 30%.

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

Comments: Separator Pit PA254

Chad Collins
Analyst

Marshall 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

10/11/94 11:37

10/11/94 11:37

Client: Phillips Petroleum
Sample ID: T-1 @ 0.5'
Project Location: Aztec # 5
Laboratory Number: GAC0745

Project #: 93163
Date Analyzed: 9-14-94
Date Reported: 9-26-94
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	60	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	920	900	2

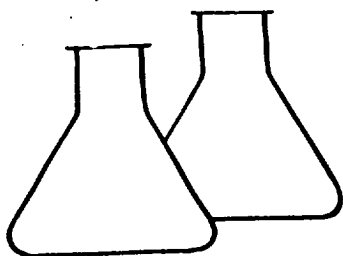
*Administrative Acceptance limits set at 30%.

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

Comments: Separator Pit PA254

C. J. 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

SEP 19 11:37

CO 1111111111

EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

Client:	Phillips	Project #:	93163
Sample ID:	TI @ 3'	Date Reported:	09-19-94
Laboratory Number:	7888	Date Sampled:	09-14-94
Sample Matrix:	Soil	Date Received:	09-14-94
Preservative:	Cool	Date Extracted:	09-16-94
Condition:	Cool & Intact	Date Analyzed:	09-16-94
		Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
-----	-----	-----
Benzene	48	13.3
Toluene	55	46.7
thylbenzene	ND	40.0
p,m-Xylene	ND	80.0
o-Xylene	100	40.0

SURROGATE RECOVERIES:	Parameter	Percent Recovery
	-----	-----
	Trifluorotoluene	120 %
	Bromofluorobenzene	115 %

Method: Method 5030, Purge-and-Trap, Test Methods for
Evaluating Solid Waste, SW-846, USEPA, July 1992

Method 8020, Aromatic Volatile Organics, Test Methods
for Evaluating Solid Waste, SW-846, USEPA, Sept. 1986.

ND - Parameter not detected at the stated detection limit.

Comments: Aztec

Roy Hoffman
Analyst

Maris D. Young
Review