Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: SF-080538

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA, Agreement Designation: San Juan 30-5 Unit

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.: S.J. 30-5 Unit #104

2. Name of Operator: Phillips Petroleum Company

9. API Well No.: 30-039-23311

3. Address and Telephone No.: 5525 Hwy 64, NBU 3004, Farmington, NM 87401 505-599-3454

10. Field and Pool, or Exploratory Area: Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description): Unit N, 1630' FNL & 1000' FEL, Section 13, T-30-N, R-5-W

11. County or Parish, State: Rio Arriba, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Pit Closure	☐ 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. Details of the closure are attached.

DEPUTY OIL & GAS INSPECTOR
OCT 31 1995

RECEIVED
MAY - 4 1995
OIL CON. DIV.
DIST. 3

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

Signed Ed Hasely Ed Hasely Title Environmental Engineer Date 2/16/95

APPROVED

(This space for Federal or State office use)

Approved by _____ Title _____ Date APR 27 1995

Conditions of approval, if any:

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

NMOCD

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

PIT REMEDIATION AND CLOSURE REPORT

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

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

Facility Or: San Juan 30-5 Unit #104
Well Name

Location: Unit or Qtr/Qtr Sec SE SW Sec 13 T 30N R 5W County Rio Arriba

Pit Type: Separator X Dehydrator ____ Other ____

Land Type: BLM X, State ____, Fee ____, Other ____

Pit Location: (Attach diagram)
Pit dimensions: Length 20', width 20', depth 3'
Reference: wellhead X, other ____
Footage from reference: 70
Direction from reference: ____ Degrees ____ East North ____ of
X West South X

Depth to Ground Water: (vertical distance from contaminants to seasonal highwater elevation of ground water) assume the worst 50	X	Less than 50 feet	(20 points)	20
	___	50 ft to 99 feet	(10 points)	
	___	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)	
	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):		20

PITCFRM.WK3

Date Remediation Started: N/A Dated Completed: _____

Excavation _____ Approx. cubic yards _____

Landfarmed _____ Insitu Bioremediation _____

Other _____

Remediation Method: (Check all appropriate sections) Onsite _____ Offsite _____

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: 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' below pit bottom.

Sample date 9/2/94 Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (PPM) _____

Field Headspace (ppm) 0

TPH 30

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 2/16/95 PRINTED NAME Ed Hasely

SIGNATURE Ed Hasely and TITLE Environmental Engineer

PHILLIPS PETROLEUM PIT ASSESSMENT SUMMARY 1994 ENVIROTECH, INC.

REVISED DATE SEPT 29, 1994 CJC

PIT NO	WELL NAME	U/L/S/T/R	PIT TYPE	RANK SCORE	CLOSURE STANDARD TPH (PPM)	DATE	GROUNDWATER ENCOUNTERED Sub. Surf. Depth	SOIL TYPE	SAMPLE NO.	Organic Vapor Meter (PPM)	Total Recoverable Petr. Hydro. (PPM)	EPA METHOD 8020 (PPB) METHOD 5030 PURGE - AND - TRAP Benzene	Toluene	Ethyl Benzene	Xylene	TOTAL BTEX	STATUS
PA244	SAN JUAN 29-6 #76	N232906	SEP	10	1000	09/01/94	NO	CLAY	T1@ 3.5'	3	304						CLOSE
									T1@ 6.0'	75	20						
PA245	SAN JUAN 31-6 #15	H023006	SEP	0	5000	09/01/94	NO	CLAY/SS	T1@ 2.5'	0	16						CLOSE
PA246	SAN JUAN 30-6 #104 DK	H133005	SEP	0	5000	09/02/94	NO	CLAY	T1@ 4.5'	0	20						CLOSE
									T1@ 6.0'	0	30						
PA247	SAN JUAN 30-5 #65 DK	M363005	SEP	0	5000	09/02/94	NO	SHALE/CLAY	T1@ 3.5'	0	14						CLOSE
									T1@ 6.0'	1	12						
PA248	SAN JUAN 32-7 #54 FRT/PC	A093107	SEP	0	5000	09/02/94	NO	CLAY/SHALE	T1@ 3.5	0	34						CLOSE
									T1@ 6.0'	0	20						
PA248a	INDIAN (P) #1	P162703	SEP	0	5000	09/12/94	NO	CLAY	T1@ 4.5'	438	3800						CLOSE
									T1@ 7.0'	972	668	500	23800	4880	5500	34680	
PA249	GOBERNADOR #1	M142905	SEP	0	5000	09/12/94	NO	CLAY/SAND	T1@ 3.5'	8	602						CLOSE
PA250	INDIAN (I) #2	L162803	SEP	0	5000	09/06/13	NO	CLAY/SAND	T1@ 4.5'	1023	13500	63	95	30	150	344	REMEDIATE TO 7.0'
									T1@ 7.0'	315	26						
PA251	BLANCO #11	J263108	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@ 3.5'	7	26						CLOSE
									T1@ 6.0'	0	26						
PA252	BLANCO #7	J353108	SEP	10	1000	09/13/94	NO	CLAY	T1@ 7.0'	221	3920						REMEDIATE TO 12.0'
									T1@ 12.0'	35	50						
PA253	STEWERT A COM B #3	A323010	SEP	10	1000	09/13/94	NO	CLAY/SAND	T1@ 3.5'	45	26						
									T1@ 6.0'	598	74	ND	18000	11300	63700	93000	REMEDIATE
PA254	AZTEC #5	A173210	SEP	0	5000	09/13/94	NO	SNDY CLAY	T1@ 0.5'	0	30						CLOSE
									T1@ 3.0'	632	126	48	55	NO	100	203	
PA259	SAN JUAN 29-5 #22-8 MD	L082905	SEP	20	100	09/20/94	NO	CLAY	T1@ 4.5'	1	14						CLOSE
									T1@ 7.0'	4	12						
260	SAN JUAN 31-6 #5	K313106	SEP	10	1000	09/22/94	NO	CLAY	T1@ 3.5'	15	40						CLOSE
									T1@6.0'	1	24						
PA261	SAN JUAN 32-8 #1	G233108	SEP	0	5000	09/23/94	NO	CLAY	T1@ 0.5'	0	22						CLOSE
									T1@ 3.0'	0	20						

ENVIROTECH INC

5796 US HWY 64 FARMINGTON NM 87401

PIT NO BA246

FIELD REPORT SITE ASSESSMENT

JOB NO 93163

PAGE NO 1 OF 1

DATE STARTED 9/2/94

DATE FINISHED 9/2/94

ENVIRONMENTAL SPEC EJC

SITE ASSESSMENT Phillips Petroleum

CONTRACTOR ENVIROTECH INC

LOCATION LEASE SF 080538 WELL San Juan 30-5 UNIT NO 104 DK

SEC 13 TWP 30N RNG 5W PM NMPM CNTY Rio Arriba NM PIT Sep.

Range / forest Service

QUAD

DIRECTIONS TO SITE 70 FEET SW OF WELLHEAD

0-1.5' Clay, tan, Brown, soft, some blk oily layers, slight odor

1.5'-3.0' Clay, Green, soft, dry, no odor

SAMPLE ID	FIELD HEADSPACE (ppm)	TPH (ppm)	BENZENE (ppm)	TOLUENE (ppm)	ETHYL BENZENE (ppm)	TOTAL XYLENES (ppm)	CHLORIDE (ppm)
T1@6'	713	10	20	2	15	30	NA
T1@4.5'	714	10	20	2	14	28	None > 10:1

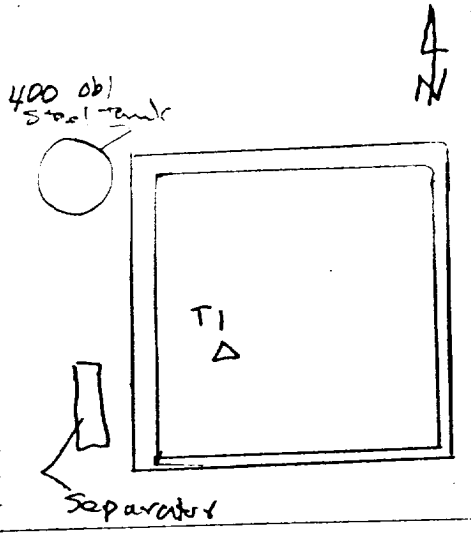
SAMPLE INVENTORY

SMPL ID	SMPL TYPE	LABORATORY ANALYSIS

SCALE

0 20 FEET

SITE DIAGRAM



TH= 1

	SOIL TYPE	SMPL TYPE	SOIL COLOR
0			
1 -			
2 - Pit			
3 Btm			
4 Clay brn — — — 0.0/28.0			
5 Clay Green			
6 — — — 0.0/30.0			

TH= | TH= | TH=

SOIL TYPE: SA = Sand, SI = Silt, SAND = Sand, GR = Gravel, FRAGMENTS = Frags, TOPSOIL = Topsoil, GRADING: P = Poorly, M = Mod

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 #104	Date Reported:	9-26-94
Laboratory Number:	GAC0713	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	30	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 PA246

Analyst

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 @ 4.5'	Date Analyzed:	9-02-94
Project Location:	San Juan 30-5 #104	Date Reported:	9-26-94
Laboratory Number:	GAC0714	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	28	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 PA246

P. Jack Colburn
Analyst

Review