

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-078739

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 30-5 Unit

8. Well Name and No.  
San Juan 30-5 Unit #71

9. API Well No.  
30-039-22476

10. Field and Pool, or Exploratory Area  
Basin Dakota

11. County or Parish, State

Rio Arriba, 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 (505) 599-3454

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

Unit M, 860' FSL & 1070' FWL  
Section 22, T-30-N, R-5-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 or 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.

*Ed Hasely*  
DEPUTY OIL & GAS INSPECTOR

OCT 5 1995

RECEIVED  
MAY - 1 1995

OIL CON. DIV.  
DIST. 3

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

Signed *Ed Hasely* Ed Hasely

Title Environmental/Regulatory Engineer

Date 2/2/95

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date APR 13 1995

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

10000

1000 Rio Brazos Rd, Aztec, NM 87410

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

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

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

Facility Or: San Juan 30-5 Unit #71

Well Name \_\_\_\_\_

Location: Unit or Qtr/Qtr Sec SW SW Sec 22 T 30N R 5W County Rio Arriba

Pit Type: Separator X Dehydrator \_\_\_\_\_ Other \_\_\_\_\_

Land Type: BLM x State \_\_\_\_\_ Fee \_\_\_\_\_ Other \_\_\_\_\_

Pit Location: Pit dimensions: Length 28', width 28', depth 4'  
(Attach diagram) Reference: wellhead X, other \_\_\_\_\_  
Footage from reference: 60  
Direction from reference: 45 Degrees \_\_\_\_\_ East North X  
\_\_\_\_\_ West South \_\_\_\_\_

|                       |             |           |
|-----------------------|-------------|-----------|
| Less than 50 feet     | (20 points) |           |
| 50 ft to 99 feet      | (10 points) |           |
| Greater than 100 feet | ( 0 points) | <u>10</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) |              |
| x             | No  | ( 0 points) | <u>  0  </u> |

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) |          |
| Greater than 1000 feet | ( 0 points) | <u>0</u> |

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

Initial assessment of the pit showed it to be clean at the surface  
and 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 7-8-93 Sample time \_\_\_\_\_

Sample Results

Benzene (ppm) \_\_\_\_\_

Total BTEX (PPM) \_\_\_\_\_

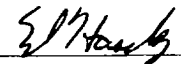
Field Headspace (ppm) 4

TPH 83

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 2/2/95 PRINTED NAME Ed Hasely

SIGNATURE  and TITLE Environmental Engineer

1993

ENVIROTECH, INC.

| REMOVED DATE JULY 16, 1993 |                        |          |          |            |                    |           |                                         |           |          |            |                           |                                                           |                            |         | EPA METHOD 8020 (PPB) |        |            |        |   |   |   |       |  |  |
|----------------------------|------------------------|----------|----------|------------|--------------------|-----------|-----------------------------------------|-----------|----------|------------|---------------------------|-----------------------------------------------------------|----------------------------|---------|-----------------------|--------|------------|--------|---|---|---|-------|--|--|
| PIT NO                     | WELL NAME              | U S I K  | PIT TYPE | RANK SCORE | STANDARD TPD (PPM) | DATE 1993 | GROUNDWATER ENCOUNTERED Sub-Surf. Depth | SOIL TYPE | PIT TYPE | SAMPLE NO. | Organic Vapor Meter (PPM) | Total Benzene, Toluene, Ethyl Benzene, Xylene, BTEX (PPM) | METHOD 5000 PURGE-AND-TRAP |         |                       |        | TOTAL BTEX | STATUS |   |   |   |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          |            |                           |                                                           | Benzene                    | Toluene | Ethyl Benzene         | Xylene |            |        |   |   |   |       |  |  |
| PA016                      | SAN JUAN 29-6, #1 MV   | A0329006 | SEP      | 20         | 100                | 7-06      | NO                                      | CL/SM     | EARTHEN  | T1-7       | 971                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | TEST  |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-12      | 995                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-15      | 201                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-17.5    | 492                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T2-5       | 259                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T2-11      | 2                         | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T2-17      | 2                         | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA019                      | SAN JUAN 31-6, #5 MV   | K313106  | SEP      | 10         | 1000               | 7-06      | NO                                      | SM        | EARTHEN  | T1-2       | 2.9                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-4.5     | 1.5                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA020                      | SAN JUAN 31-6, #50 DK  | L313106  | SEP      | 10         | 1000               | 7-06      | NO                                      | SC        | EARTHEN  | T1-4       | 284                       | 10000                                                     | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | REM   |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T2-15      | 4                         | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA021                      | SAN JUAN 30-5, #78 DK  | L073005  | SEP      | 20         | 100                | 7-07      | NO                                      | CH        | EARTHEN  | T1-9       | 229                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | TEST  |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-9       | 20                        | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA022                      | SAN JUAN 30-5, #70 DK  | A093005  | SEP      | 0          | 5000               | 7-07      | NO                                      | CL        | EARTHEN  | T1-7       | 290                       | 45.9                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | TEST  |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-12      | 23                        | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA023                      | SAN JUAN 30-5, #103    | M033005  | SEP      | 0          | 7-07               | 7-07      | NO                                      | OL/OH     | EARTHEN  | T1-5       | 0                         | 5.5                                                       | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-7       | 1.8                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA024                      | SAN JUAN 30-5, #49 DK  | M093005  | SEP      | 0          | 5000               | 7-07      | NO                                      | SM        | EARTHEN  | T1-3.5     | 91.2                      | 49.4                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-6       | 1.8                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA025                      | SAN JUAN 30-5, #53 DK  | L103005  | SEP      | 10         | 1000               | 7-07      | NO                                      | SM/CH     | EARTHEN  | T1-4.5     | 194                       | 3110                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | REM   |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-7       | 14.3                      | 10.1                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA026                      | SAN JUAN 30-5, #51 DK  | B213005  | SEP      | 0          | 5000               | 7-07      | NO                                      | SM        | EARTHEN  | T1-4.5     | 44                        | 289                                                       | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA027                      | SAN JUAN 30-5, #76 DK  | A153005  | SEP      | 10         | 1000               | 7-07      | NO                                      | CH        | EARTHEN  | T1-5.5     | 1.3                       | 7.5                                                       | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-8       | 0                         | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA028                      | SAN JUAN 30-5, #83 DK  | L233005  | SEP      | 10         | 1000               | 7-07      | NO                                      | SP        | EARTHEN  | T1-4.5     | 0                         | 33                                                        | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA029                      | SAN JUAN 30-5, #93 DK  | A273005  | SEP      | 0          | 5000               | 7-08      | NO                                      | CL/SM     | EARTHEN  | T1-6       | 217                       | 1700                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA030                      | SAN JUAN 30-5, #82 DK  | D253005  | SEP      | 0          | 5000               | 7-08      | NO                                      | SM        | EARTHEN  | T1-5       | 0                         | 11.8                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA031                      | SAN JUAN 30-5, #71 DK  | M223005  | SEP      | 10         | 1000               | 7-08      | NO                                      | CL        | EARTHEN  | T1-7       | 4                         | 83                                                        | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA032                      | SAN JUAN 30-5, #92 DK  | K263005  | SEP      | 0          | 5000               | 7-08      | NO                                      | SM        | EARTHEN  | T1-7.5     | 0                         | 7.8                                                       | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA033                      | SAN JUAN 30-5, #91 (L) | L233005  | SEP      | 10         | 1000               | 7-08      | NO                                      | CL        | EARTHEN  | T1-7.5     | 2.9                       | 13.1                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA034                      | SAN JUAN 30-5, #86 (K) | M353005  | SEP      | 0          | 5000               | 7-08      | NO                                      | CL        | EARTHEN  | T1-7       | 1.6                       | 122                                                       | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA035                      | SAN JUAN 29-6, #58A    | D282906  | SEP      | 20         | 100                | 7-09      | NO                                      | CL        | EARTHEN  | T1-7       | 293                       | 7.9                                                       | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | TEST  |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-12      | 8                         | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA036                      | SAN JUAN 29-6, #61A    | C192906  | SEP      | 20         | 100                | 7-09      | NO                                      | CL        | EARTHEN  | T1-7       | 199                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | TEST  |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-11      | 194                       | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
|                            |                        |          |          |            |                    |           |                                         |           |          | T1-16      | 100                       | 13.2                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 |       |  |  |
| PA037                      | SAN JUAN 29-6, #46     | K272906  | SEP      | 20         | 100                | 7-09      | NO                                      | CL        | EARTHEN  | T1-7       | 0                         | 0                                                         | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |
| PA038                      | SAN JUAN 29-6, #86     | N272906  | SEP      | 10         | 1000               | 7-09      | NO                                      | SM        | EARTHEN  | T1-6       | 8.8                       | 35.7                                                      | 0                          | 0       | 0                     | 0      | 0          | 0      | 0 | 0 | 0 | CLOSE |  |  |

# ENVIROTECH Inc.

5796 US HWY. 64 FARMINGTON, NM 87401  
(505) 832-0615

PA 03

COC # 2746

## FIELD REPORT: SITE ASSESSMENT

JOB No: 93163

PAGE No: 1 of 1

PROJECT: Site Assessment

CLIENT: PA 03

CONTRACTOR: ENVIROTECH INC.

EQUIPMENT USED: Excavator Backhoe

DATE STARTED: 7-8-93

DATE FINISHED: 7-9-93

ENVIRO. SPCLT: GLK

OPERATOR: GLK

ASSISTANT:

LOCATION: LEASE: SJ 30-5 WELL: 71X QD: 860FSL x 1070FSL (M)

SEC: 22 TWP: 30N RNG: SW PM: NM CNTY: RA ST: NM PIT: SE

LAND USE: RANGE

SURFACE CONDITIONS: DRY

### FIELD NOTES & REMARKS:

RANKING: 10

Closest Structure: TPH=1000

| SAMPLE INVENTORY |            |                     |
|------------------|------------|---------------------|
| SAMPL ID         | SAMPL TYPE | LABORATORY ANALYSIS |
| T107             | GRB        | 418.1               |
|                  |            |                     |
|                  |            |                     |
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|                  |            |                     |
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Pit 20' x 28'  
Pit 4' Deep  
Dig Down 3' + Sample (T1)  
Sample for Lab 418.1 @

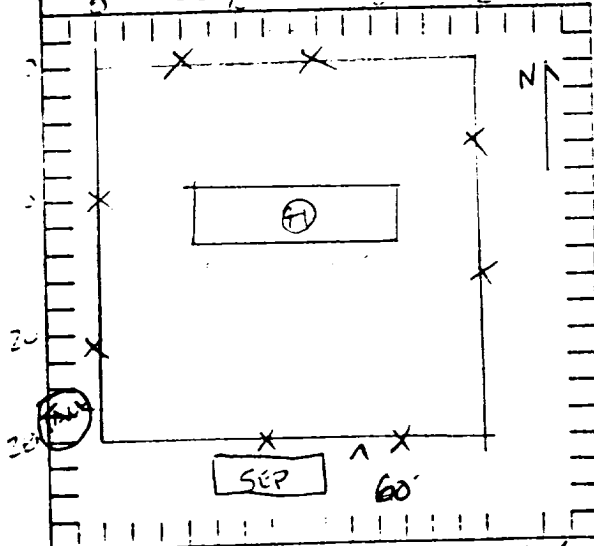
### TEST HOLE LOGS:

| TH# | SOIL TYPE | SAMPL TYPE | QVM/TPH | TH# | SOIL TYPE | SAMPL TYPE | QVM/TPH | TH# | SOIL TYPE | SAMPL TYPE | QVM/TPH | TH# | SOIL TYPE | SAMPL TYPE | QVM/TPH |
|-----|-----------|------------|---------|-----|-----------|------------|---------|-----|-----------|------------|---------|-----|-----------|------------|---------|
| 0   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 1   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 2   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 3   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 4   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 5   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 6   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |
| 7   |           |            |         |     |           |            |         |     |           |            |         |     |           |            |         |

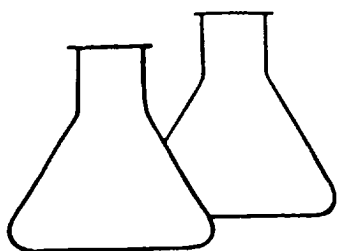
### SCALE

0 4 8 FEET

### SITE DIAGRAM



SOIL TYPE: C = Clay, S = Silt, S = Sand, J = Gravel, L = None, H = Peat, G = Gravel, P = Peat, D = Dirt



# ENVIROTECH LABS

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

## EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

|                    |               |                  |          |
|--------------------|---------------|------------------|----------|
| Client:            | Phillips      | Project #:       | 93163    |
| Sample ID:         | T1 @ 7'       | Date Sampled:    | 07-08-93 |
| Laboratory Number: | 5648          | Date Received:   | 07-08-93 |
| Sample Matrix:     | Soil          | Date Analyzed:   | 07-13-93 |
| Preservative:      | Cool          | Date Reported:   | 07-13-93 |
| Condition:         | Cool & Intact | Analysis Needed: | TPH      |

| Parameter                       | Concentration<br>(mg/kg) | Det.<br>Limit<br>(mg/kg) |
|---------------------------------|--------------------------|--------------------------|
| -----                           | -----                    | -----                    |
| Total Petroleum<br>Hydrocarbons | 83                       | 5.0                      |

ND = Parameter not detected at the stated detection limit.  
N/A = Not applicable

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

Comments: San Juan 30-5 Well 71 DK, PA031.

Lu Chabaz  
Analyst

Maria D Young  
Review