DEPUTY G. & GAS INSPECTOR JICARILLA APACHE TRIBE

SUBMIT 1 COPY TO NATURAL RESOURCE DEPT AND OIL GAS ADMINISTRATION

MAR 28 1697

ENVIRONMENTAL PROTECTION OFFICE

P.O. BOX 507 **DULCE. NEW MEXICO 87528**

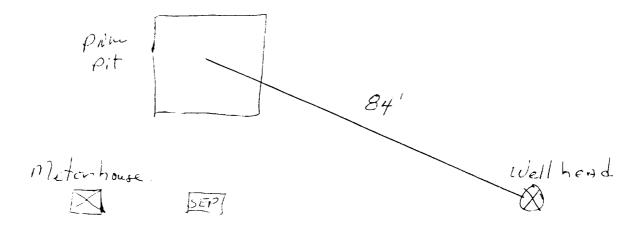
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PIT REMEDIATION AND CLOSURE REPORT

| Operator: PNM Gas Services BAY | € 5 S Telephone: 324-3764 |
|--|--|
| Address: 603 W. Elm Street Farmington. NM 874 | 01 |
| Facility or Well Name: Px 11 pncle | - H-10 |
| Location: Unit: A Sec. 32 | T. 24 N R. 5 W County Rio Arriba |
| Pit Type: Separator Dehydrator | Other |
| Land Type: | <u> </u> |
| Pit Location: Pit dimensions: length | 7.5 width / 5 depth 4 ' |
| (Attach diagram) Reference: wellhead | other |
| <u> </u> | - 4 1 North |
| Direction from reference: 45 | Degrees East North West South |
| Depth to Ground Water: | Less than 50 feet (20 points) |
| (Vertical distance from contaminants to seasonal high water elevation of | 50 feet to 99 feet (10 points) Greater than 100 feet (0 points) |
| Wellhead Protection Area: (Less than 200 feet from a private domestic | Yes (20 points) (20 points) (20 points) |
| water source, or; less than 1,000 feet from all other water sources) Distance to Surface Water: (Honzontal distance to perannal lakes, ponds, rivers, streems, creeks, ringston canals and ditches) | Less than 200 feet (20 points) 200 feet to 1,000 feet (10 points) Greater than 1,000 feet (0 points) |
| Distance to Ephemeral Stream (dry wash): (Honzontal distance to all downgradient streams naving a width of at least 10 feet) | Less than or equal to 100 feet (10 points) Greater than 100 feet (0 points) |
| Distance to Nearest Lake, Playa, or Watering Pond: (Horzontal distance to all downgradient lakes, playas, and Investock or wildlife water ponds) | Less than or equal to 100 feet (10 points) Greater than 100 feet (0 points) |
| | RANKING SCORE (TOTAL POINTS): |

| Date Remediation Started | : 9/30/96 | Date Completed: | 9/30/96 | | |
|--|--|--------------------------------|--------------------|--|--|
| Remediation Method: | Excavation | _ Approx. Cubic Yards | <i>A</i> | | |
| (Check all appropriate | Landfarmed | Amount Landfarmed (cubic yds): | | | |
| sections) | Other | | | | |
| Remediation Location: (i.e., landfarmed onsite, name and location of offsite facility) | Onsite | Offsite | | | |
| General Description of R | demedial Action: | Above 1 pg | Clane Close | | |
| Ground Water Encounte | | Depth | | | |
| Final Pit Closure Sampling: | Sample Location 3 pc/ | | | | |
| (if multiple samples, attach sample result and diagram of sample locations and depths.) | Sample depth 52° Sample date $9/25/9$ | Sample time | <i>B</i> 1 7 | | |
| | Sample Results | | | | |
| Soil: E | Benzene (ppm) | Water: Benzene | (ppb) | | |
| _ 1 | Total BTEX (ppm | Toluene | (p pb) | | |
| F | Field headspace (ppm) | • | zene (ppb) | | |
| ٦ | ΓΡΗ <u>< 5, C ppm</u> Method | Ec15 Total Xyl | enes (ppb) | | |
| Ground Water Sample | e: Yes No | (If yes, attac | ch sample results) | | |
| I HEREBY CERTIFY THA KNOWLEDGE AND MY E | T THE INFORMATION ABOVE IS T | RUE AND COMPLETE TO | THE BEST OF MY | | |
| DATE | 3/00/- | ITED NAME Ronald A. | Dedrick | | |
| SIGNATURE Ra | acid A Deducte ANI | O TITLE Environment | tal Technician II | | |
| | E PIT CLOSURE INFORMATION, P TRIBE PIT CLOSURE ORDINANC | | ED IN ACCORDANCE | | |
| APPROVED: YES | NO (REASO | N): | | | |
| SIGNED: | C. Man & DAT | TE: <u>9-30-96</u> | | | |

Axi Apache H-10 Sec. 32 T24N R5W Bayless



OFF: (505) 325-5667



LAB: (505) 325-1556

Diesel Range Organics

Attn:

Denver Bearden

Date:

26-Sep-96

Company: PNM Gas Services

COC No.:

5316

Address:

603 W. Elm

Sample No.

12318

City, State: Farmington, NM 87401

Job No.

2-1000

Project Name:

PNM Gas Services - Axi Apache H-10 Run 116

Project Location:

9609251317; 3pt. Composite, 52"

Sampled by:

RD

Date: Date: 25-Sep-96 Time:

26-Sep-96

13:17

Analyzed by: Sample Matrix: DC/BV Soil

Laboratory Analysis

| Parameter | Result | Unit of Measure | Detection Limit | Unit of Measure |
|-----------------------------------|--------|--------------------|--------------------|--------------------|
| Diesel Range Organics (C10 - C28) | <5.0 | mg/kg | 5.0 | mg/kg |

Quality Assurance Report

DRO QC No.:

0489-QC

Calibration Check

| Parameter | Method Blank | Unit of Measure | True Value | Analyzed Value | % Diff | Limit |
|--------------------------|-----------------|--------------------|---------------|-------------------|--------|-------|
| Diesel Range (C10 - C28) | < 5.0 | ppm | 100 | 100 | 0.5 | 15% |

Matrix Spike

| Parameter | 1- Percent Recovered | 2 - Percent Recovered | Limit | %RSD | Limit |
|------------------------|-------------------------|--------------------------|----------|------|-------|
| Diesel Range (C10-C28) | 96 | 150 | (70-130) | 31 | 20% |

Method - SW-846 EPA Method 8015A mod. - Nonhalogenated Volatile Hydrocarbons by Gas Chromatography

Approved by:

Date:

P.O. BOX 2606 • FARMINGTON, NM 87499