

JICARILLA APACHE TRIBE
ENVIRONMENTAL PROTECTION OFFICE

P.O. BOX 507
DULCE, NEW MEXICO 87528

SUBMIT 1 COPY TO
NATURAL
RESOURCE DEPT
AND OIL-GAS
ADMINISTRATION

PIT REMEDIATION AND CLOSURE REPORT

Operator: PNM Gas Services (Bayless) Telephone: 324-3764

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Axi Apache C-12

Location: Unit: 0 Sec. 3 T. 23 N R. 5 W County Rio Arriba

Pit Type: Separator ☒ Dehydrator ☐ Other ☐

Land Type: Jicarilla Apache

Pit Location: Pit dimensions: length 18' width 18' depth 4'

(Attach diagram) Reference: wellhead ☒ other ☐

Footage from reference: 90'

Direction from reference: Straight Degrees East North
West South

Depth to Ground Water: Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points)

Wellhead Protection Area: Yes (20 points)
No (0 points)

Distance to Surface Water: 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): Less than or equal to 100 feet (10 points)
Greater than 100 feet (0 points)

Distance to Nearest Lake, Playa, or Watering Pond: Less than or equal to 100 feet (10 points)
Greater than 100 feet (0 points)

RANKING SCORE (TOTAL POINTS):

Date Remediation Started: 10/2/96 Date Completed: 10/2/96

Remediation Method: Excavation Approx. Cubic Yards 0

(Check all
appropriate
sections)

Landfarmed Amount Landfarmed (cubic yds):

Other

Remediation Location: Onsite Offsite

(i.e., landfarmed onsite, name
and location of offsite facility)

General Description of Remedial Action:

Clean close - No contamination above 1 ppm
found in this pit during assessment.

Ground Water Encountered: No X Yes Depth

Final Pit Closure
Sampling:

Sample Location 3 test holes dug

(if multiple samples, attach
sample result and diagram of
sample locations and
depths.)

Sample depth 52"

Sample date 9/30/96 Sample time 1758

Sample Results

Soil: Benzene (ppm) Water: Benzene (ppb)

Total BTEX (ppm) Toluene (ppb)

Field headspace (ppm) 0.6 Ethylbenzene (ppb)

TPH <5.0 ppm Method 8015 Total Xylenes (ppb)

Ground Water Sample: Yes No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE AND MY BELIEF

DATE 10/5/96

PRINTED NAME Ronald A. Dedrick

SIGNATURE Ronald A. Dedrick

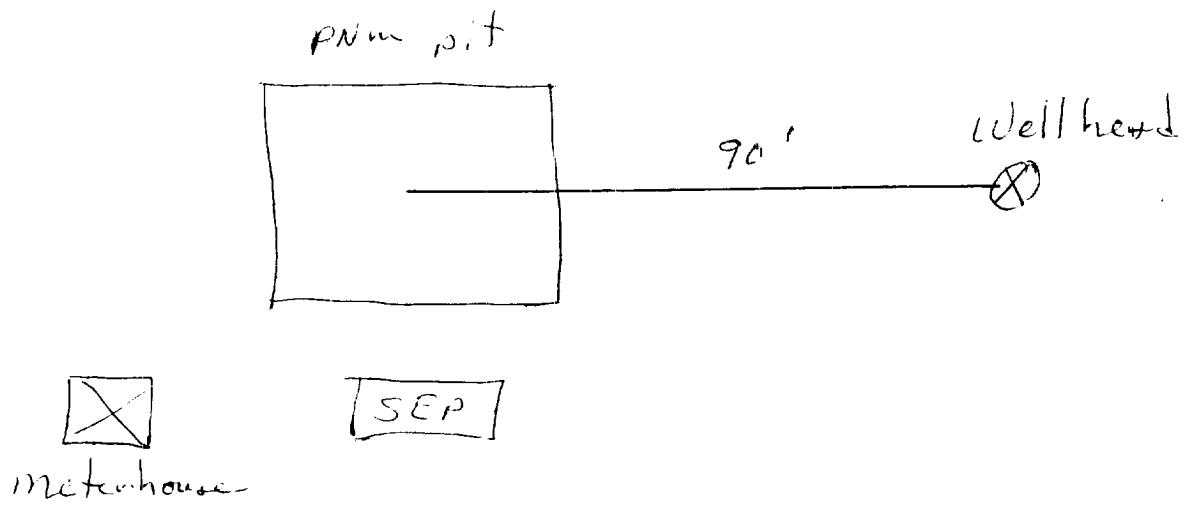
AND TITLE Environmental Technician II

AFTER REVIEW OF THE PIT CLOSURE INFORMATION, PIT CLOSURE IS APPROVED IN ACCORDANCE
TO JICARILLA APACHE TRIBE PIT CLOSURE ORDINANCE.

APPROVED: YES ✓ NO (REASON):

SIGNED: Gabriel Julian DATE: 10/7/96

11/11/17 p.m.
Sec. 3 T23N R5W
Bayless



OFF: (505) 325-5667



LAB: (505) 325-1556

Diesel Range Organics

Attn: *Denver Bearden*
Company: *PNM Gas Services*
Address: *603 W. Elm*
City, State: *Farmington, NM 87401*

Date: *2-Oct-96*
COC No.: *5325*
Sample No. *12422*
Job No. *2-1000*

Project Name: *PNM Gas Services - Axi Apache C-12 Run 116*
Project Location: *9609301758; 3pt. Composite*
Sampled by: *RD* Date: *30-Sep-96* Time: *17:58*
Analyzed by: *DC/BV* Date: *2-Oct-96*
Sample Matrix: *Soil*

Laboratory Analysis

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

Quality Assurance Report

DRO QC No.: 0489-QC

Calibration Check

<i>Parameter</i>	<i>Method Blank</i>	<i>Unit of Measure</i>	<i>True Value</i>	<i>Analyzed Value</i>	<i>% Diff</i>	<i>Limit</i>
<i>Diesel Range (C10 - C28)</i>	<i><5.0</i>	<i>ppm</i>	<i>100</i>	<i>100</i>	<i>0.2</i>	<i>15%</i>

Matrix Spike

<i>Parameter</i>	<i>1 - Percent Recovered</i>	<i>2 - Percent Recovered</i>	<i>Limit</i>	<i>%RSD</i>	<i>Limit</i>
<i>Diesel Range (C10-C28)</i>	<i>99</i>	<i>100</i>	<i>(70-130)</i>	<i>1</i>	<i>20%</i>

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

Approved by: *[Signature]*
Date: *10/2/96*

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -