

District I  
P O Box 1980, Hobbs, NM  
District II  
P O. Drawer DD, Artesia, NM 88221  
District III  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO  
APPROPRIATE  
DISTRICT OFFICE  
AND 1 COPY TO  
SANTA FE OFFICE

OIL CONSERVATION DIVISION

2040 South Pacheco Street  
Santa Fe, New Mexico 87505

**PIT REMEDIATION AND CLOSURE REPORT**

Operator: PNM Gas Services (Meridian) Telephone: 324-3764  
Address: 603 W. Elm Street Farmington, NM 87401  
Facility or Well Name: Newman B #5  
Location: Unit: C Sec. 30 T. 28 N R. 10 W County San Juan  
Pit Type: Separator ☒ Dehydrator ☐ Other ☐  
Land Type: BLM ☒ State ☐ Fee ☐ Other ☐

Pit Location: Pit dimensions: length 15 width 15 depth 3  
(Attach diagram) Reference: wellhead ☒ other ☐  
Footage from reference: 65'  
Direction from reference: 70 Degrees ☐ East ☒ North  
of ☒ West ☐ South

**Depth to Ground Water:**

(Vertical distance from contaminants to  
seasonal high water elevation of ground  
water)

Less than 50 feet (20 points)  
50 feet to 99 feet (10 points)  
Greater than 100 feet (0 points) 0

**Wellhead Protection Area:**

(Less than 200 feet from a private  
domestic water source, or, less than 1,000  
feet from all other water sources)

Yes (20 points)  
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 1,000 feet (10 points)  
Greater than 1,000 feet (0 points) 0

**RANKING SCORE (TOTAL POINTS):** 0

Date Remediation Started: \_\_\_\_\_

Date Completed: \_\_\_\_\_

Remediation Method:

Excavation \_\_\_\_\_

Approx. Cubic Yard \_\_\_\_\_

(Check all appropriate sections)

Landfarmed \_\_\_\_\_

Amount Landfarmed (cubic yds) \_\_\_\_\_

Other \_\_\_\_\_

Remediation Location:

Onsite \_\_\_\_\_

Offsite \_\_\_\_\_

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

Backfill Material Location: \_\_\_\_\_

General Description of Remedial Action:

No Remedial Action Necessary, Field Headspace and Lab Analysis below BLM/OCD Standards

Ground Water Encountered:

No



Yes



Depth \_\_\_\_\_

Final Pit Closure

Sampling:

Sample Location

3 pt composite

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

Sample depth

7'

Sample date

9/26/96

Sample time

10:00:00 AM

Sample Results

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

Total BTEX (ppm) \_\_\_\_\_

Field headspace (ppm) 0

TPH

&lt;

5.0

Method

8015A

Vertical Extent (ft) \_\_\_\_\_

Risk Assessment form attached

Yes

No



Ground Water Sample:

Yes

No



(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

January 22, 1997

SIGNATURE

PRINTED NAME  
AND TITLEDenver Bearden  
Administrator III

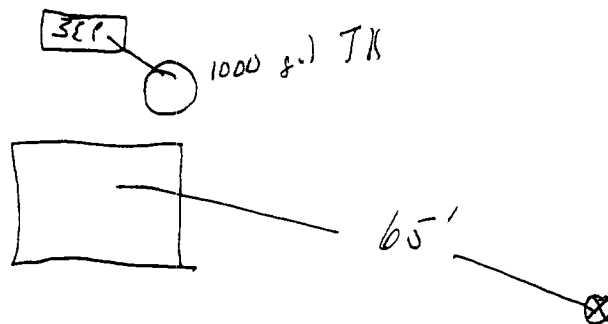
Newman B#5

9-26-96

Meridian D.1

Sec. 30, 28N, 10W

Start of Excavation:



clean closed

Dug down in middle of pit to  
7' depth. all PIA readings 0.

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: *28-Sep-96*  
COC No.: *5053*  
Sample No. *12342*  
Job No. *2-1000*

Project Name: *PNM Gas Services - Newman B #5*  
Project Location: *9609261000; 3pt. Composite, 7' depth*  
Sampled by: *GC* Date: *26-Sep-96* Time: *10:00*  
Analyzed by: *HR* Date: *28-Sep-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>&lt;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>&lt;5.0</i>	<i>ppm</i>	<i>100</i>	<i>96</i>	<i>4.4</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: *9/28/96*

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -