P O. Drawer DD Gresia, NM 88221

DEPUTY OIL & GAS INSPECTOR
1000 Rio Brazos Rd, Azlec, NM 87410

OCT 11 9 1996

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State of New Mexico
Energy, Minerals and Natural Resources Department

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

#### OIL CONSERVATION DIVISION

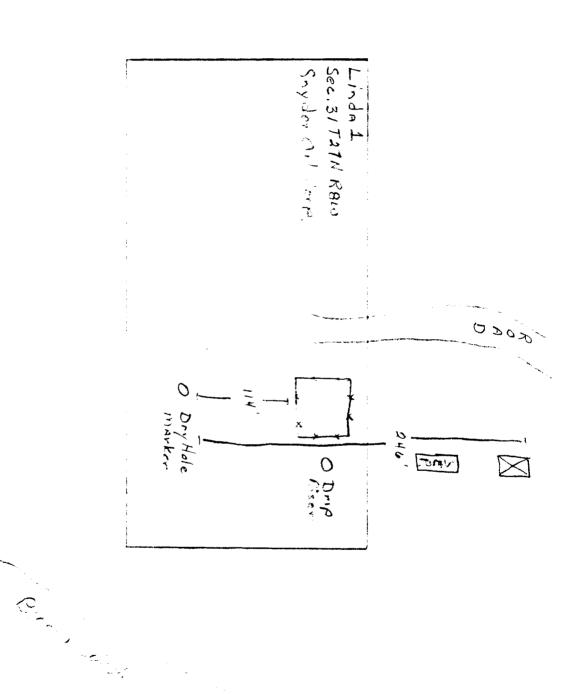
2040 South Pacheco Street Santa Fe, New Mexico 87505



# PIT REMEDIATION AND CLOSURE REPORT

Operator: P!	NM Gas Services (Snyder ) Telephone: 324-3764
Address: 603 W	Elm Street Farmington, NM 87401
Facility or Well Name	£: Linda #1
Location: Unit:	M Sec. 31 T. 27 N R. 8 W County San Juan
Pit Type: Sepa	rator Dehydrator Other P&A
Land Type: BLM	State Fee Other
Pit Location:	Pit dimensions: length 18 width 18 depth 0
(Attach diagram)	Reference: wellhead other P&A Marker
	Footage from reference: 114'
	Direction from reference: due Degrees East North
	of West South
Depth to Ground Wat (Vertical distance from contaminants to seasonal high water elevation of ground water	50 feet to 99 feet (10 points)  Greater than 100 feet (0 points) 20
Wellhead Protection  (Less than 200 feet from a private domestic water source, or, less than 1. feet from all other water sources)	Yes (20 points) No (0 points) 0
Distance to Surface V	200 feet to 1,000 feet (10 points)  Greater than 1,000 feet (0 points)  O
ponds, rivers, streams, creeks, irrigati canals and ditches	RANKING SCORE (TOTAL POINTS): 20

Date Remediation Started:		Date Completed:
Remediation Method:	Excavation	Approx. Cubic Yard
(Check all appropriate sections)	Landfarmed	Amount Landfarmed (cubic yds)
	Other	
Remediation Location: (i.e., landfarmed onsite, name and location of offsite facility)	Onsite	Offsite
Backfill Material Location:		
General Description of Ren	nedial Action:	
No remedial action necessary, I	aboratory results are below BLM/OCD s	tandards.
Ground Water Encountere	d: No <u>✓</u>	Yes Depth
Final Pit Closure Sampling:	Sample Location Composite	Sample
(if multiple samples, attach sample result and diagram of	Sample depth 3'	
sample locations and depths.)	Sample date 12/21/9	Sample time 10:16:00 AM
	Sample Results	
	Benzene (ppm)	< 0.0002
	Total BTEX (ppm)	< 0.0002
	Field headspace (ppm)	****
	TPH 82.00	Method 418.1
Vertical Extent (ft)	Risk	Assessment form attached Yes No
Ground Water Sample:	Yes No	(If yes, attach sample results)
KNOWLEDGE AND MY	BELIEF	IS TRUE AND COMPLETE TO THE BEST OF MY
DATE 7-26-9 SIGNATURE VEIN		PRINTED NAME AND TITLE





OFF: (505) 325-8786

LAB: (505) 325-5667

# TOTAL PETROLEUM HYDROCARBONS

Attn

Denver Bearden

Date:

22-Dec-95

Company: PNM Gas Services

COC No.:

4528

Add ∋ss:

603 W. Elm

Sample No.

9786

City State: Farmington, NM 87401

Job No.

2-1000

Project Name:

PNM Gas Services - Linda 1

Project Location:

9512211016 - 3pt. Composite 3' BS RB/RD

Date:

21-Dec-95 Time:

10:16

Sampled by: Ana vzed by:

DC

Date:

22-Dec-95

Type of Sample:

Soil

### Laboratory Analysis

Laberatory		Total Petroleum
Identification	Sample Identification	Hydrocarbons
	PNM Gas Services - Linda 1	
9785-4528	9512211016 - 3pt. Composite 3' BS	82 <i>mg/kg</i>

#### Quality Assurance Report

	Analyzed	Acceptable	Units of
Labo atory Identification	Value	Range	Measure
Labo story Fortified Blank Soil - QCBS1	40	22 - 46	mg/kg
Labo atory Fortified Spike Soil - QCSS1	890	828 - 1024	mg/kg

Mathod - EPA Method 418.1 Total Petroleum Hydrocarbons

Approved by:

P. O. BOX 2606 • FARMINGTON, NM 87499

- Fechnology Blending Industry with the Environment -



OFF: (505) 325-8786

LAB: (505) 325-5667

# AROMATIC VOLATILE ORGANICS

Attn:

Denver Bearden

Date:

22-Dec-95

Company: PNM Gas Services

COC No.:

4528

Sample No.

9786

City, State: Farmington, NM 87401

Address: 603 W. Elm

Job No.

2-1000

Project Name:

PNM Gas Services - Linda 1

**Project Location:** 

9512211016 - 3pt. Composite 3' BS

Date:

Sampled by:

21-Dec-95 Time:

10:16

Analyzed by:

RB/RD DC

21-Dec-95 Date:

Type of Sample:

Soil

## Aromatic Volatile Organics

Component	Result	Units of Measure	Detection Limit	Units of Measure
Benzene	<0.2	ug/kg	0.2	ug/kg
Toluene	< 0.2	ug/kg	0.2	ug/kg
Ethylbenzene	< 0.2	ug/kg	0.2	ug/kg
m,p-Xylene	< 0.2	ug/kg	0.2	ug/kg
o-Xylene	<0.2	ug/kg	0.2	ug/kg
	ح0.2	ug/kg		

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: ) ~ \ \ Date: | \ | \ | /22 | /15

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