

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

*Denny E. Foust*  
**DEPUTY OIL & GAS INSPECTOR**

SEP 03 1999

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

2040 South Pacheco Street  
Santa Fe, New Mexico 87505

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

**RECEIVED**  
JUL 30 1999

**OIL CON. DIV.**  
DIST. 3

*Approved*

**PIT REMEDIATION AND CLOSURE REPORT**

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

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Grenier A #3

Location: Unit G Sec 34 T 30N R 10W County San Juan

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

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

Pit Location: Pit dimensions: length 20' width 20' depth 3'

(Attach diagram) Reference: wellhead  other \_\_\_\_\_

Footage from reference: 95'

Direction from reference: 55 Degrees  East  North  
of  West  South

<b>Depth to Ground Water:</b>	Less than 50 feet	(20 points)	
	50 feet to 99 feet	(10 points)	
	Greater than 100 feet	( 0 points)	<u>0</u>

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

<b>Wellhead Protection Area:</b>	Yes	(20 points)	
	No	( 0 points)	<u>0</u>

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

<b>Distance to Surface Water:</b>	Less than 200 feet	(20 points)	
	200 feet to 1,000 feet	(10 points)	
	Greater than 1,000 feet	( 0 points)	<u>0</u>

(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)

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

Grenier A #3

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. Lab results below OCD/BLM standards.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Ground Water Encountered: No  Yes  Depth \_\_\_\_\_

Final Pit Closure Sampling:

Sample Location 3 pt. composite - middle of pit.

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

Sample depth 7'

Sample date 06/14/1999 Sample time 2:45:00 PM

Sample Results

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

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

Field headspace (ppm) 0

TPH (ppm) < 25.00 Method 8015B

Vertical Extent (ft) \_\_\_\_\_ Risk Analysis form attached Yes  No

Ground Water Sample: Yes  No  (If yes, see attached Groundwater Site Summary Report)

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

DATE July 27, 1999

SIGNATURE Maureen Gannon

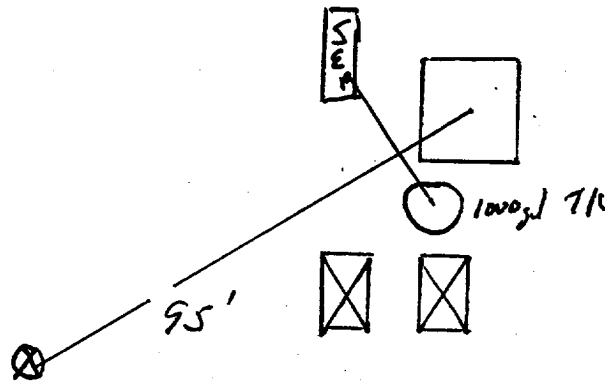
PRINTED NAME **Maureen Gannon**  
AND TITLE **Project Manager**

Grenier A#3  
Burlington  
Sec. 34, 30 N, 10 W, G

6/14/99

↑  
N

Site diagram:



End of excavation:

Clean closed

0 ppm (3 pt comp)

OFF: (505) 325-5667



LAB: (505) 325-1556

**On Site Technologies, LTD.**

**Date: 28-Jun-99**

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**CLIENT:** PNM - Public Service Company of NM  
**Project:** PNM Pit Remediation  
**Lab Order:** 9906051

**CASE NARRATIVE**

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Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.

OFF: (505) 325-5667



LC

LAB: (505) 325-1556

**ANALYTICAL REPORT**

Date: 28-Jun-99

<b>Client:</b>	PNM - Public Service Company of NM	<b>Client Sample Info:</b>	Grenier A#3
<b>Work Order:</b>	9906051	<b>Client Sample ID:</b>	9906141445
<b>Lab ID:</b>	9906051-07A	<b>Matrix:</b>	SOIL
<b>Project:</b>	PNM Pit Remediation	<b>Collection Date:</b>	6/14/99 2:45:00 PM
		<b>COC Record:</b>	7610

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
<b>DIESEL RANGE ORGANICS</b>		<b>SW8015B</b>				<b>Analyst: DC</b>
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	6/23/99

**Qualifiers:**

PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
B - Analyte detected in the associated Method Blank	Surr: - Surrogate

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P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -