

District I
P.O. Box 1980, Hobbs, NM

District II
P.O. Drawer 100, Lordsburg, NM 87000

District III
1000 Rio Brazos Rd, Aztec, NM 87410

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

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

SEP 03 1999

PIT REMEDIATION AND CLOSURE REPORT

RECEIVED
JUL 30 1999
OIL CON. DIV.
DIST. 3

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

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Hare #18 West

Location: Unit H Sec 10 T 29 N R 10 W County San Juan

Pit Type: Separator ☐ Dehydrator ☒ Other _____

Land Type: BLM ☒ State ☐ Fee ☐ Other _____

Pit Location: Pit dimensions: length 18' width 18' depth 2'

(Attach diagram) Reference: wellhead ☒ other _____

Footage from reference: 150'

Direction from reference: Due 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)	<u>0</u>

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)	<u>0</u>

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)	<u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Hare #18 West

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 5 pt. composite - bottom.

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

Sample depth 6'

Sample date 06/10/1999 Sample time 9:10:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 97.3

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**

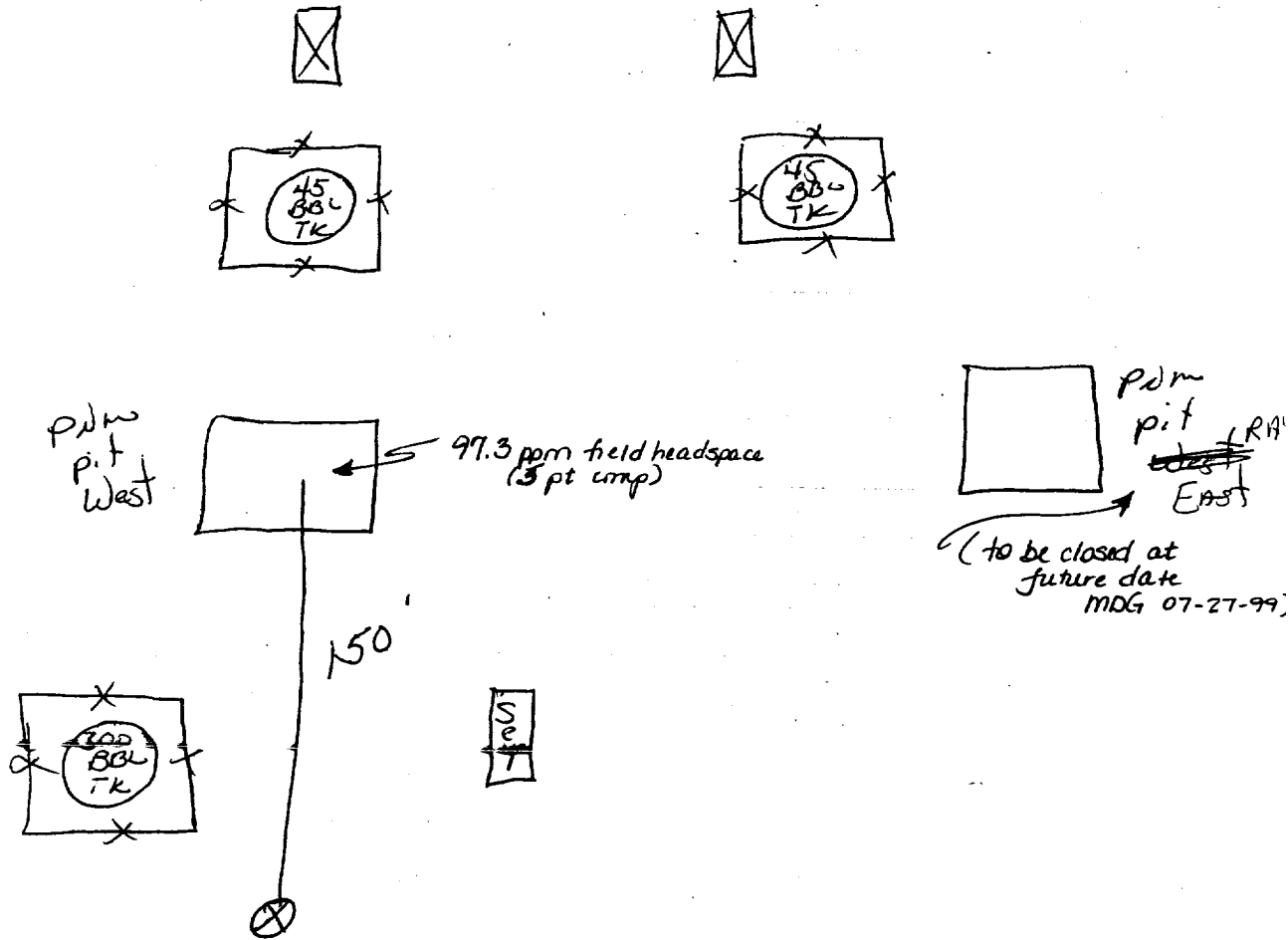
SIGNATURE

Maureen Gannon

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

Sec. 10 T29N R10W Unit H
Burlington

Site Drawing



OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 28-Jun-99

CLIENT: PNM - Public Service Company of NM
Project: PNM Pit Remediation
Lab Order: 9906046

CASE NARRATIVE

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



RD

LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 28-Jun-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Hare 18 West
Work Order:	9906046	Client Sample ID:	9906100910; 5pt. Bottom Comp
Lab ID:	9906046-05A	Matrix:	SOIL
Project:	PNM Pit Remediation	Collection Date:	6/10/99 9:10:00 AM
		COC Record:	7029

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	6/21/99

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

1 of 1

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -