

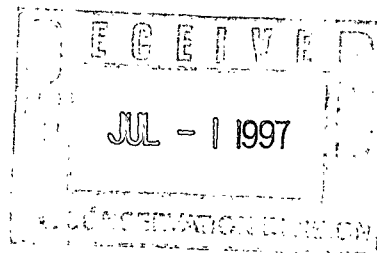
3R - 335

**GENERAL
CORRESPONDENCE**

YEAR(S):

1997

Public Service Company
of New Mexico
Alvarado Square MS 0408
Albuquerque, NM 87158
June 24, 1997



Mr. William Olson
Hydrogeologist
Oil Conservation Division
2040 So. Pacheco
Santa Fe, New Mexico 87505

RE: NOTIFICATION OF GROUNDWATER CONTAMINATION AT THE MILES FEDERAL #1E WELL SITE

Dear Bill:

Pursuant to New Mexico Water Quality Control Commission (WQCC) Regulations, section 1-203, PNM hereby provides written notification of groundwater contamination at the Miles Federal #1E well site. The Miles Federal #1E well site is located in section 5, township 26 North, range 7 West, unit letter N. The operator at the site is Dreyfus. This letter follows verbal notification provided to you on Monday, June 23, 1997 (M. Gannon, PNM to B. Olson, OCD, 6/23/97).

On June 6, 1997, field personnel collected samples from groundwater in an excavation underneath the former pit location. At the time of excavation, groundwater was encountered at approximately 16 feet below ground surface. Groundwater samples were delivered to OnSite Technologies, Ltd., in Farmington, New Mexico, for laboratory analysis. A hardcopy of the analytical results is attached and also provided below:

Component	Units	WQCC Stds.	Pit Excavation Water Sample
Benzene	ppb	10	95
Toluene	ppb	750	526
Ethylbenzene	ppb	750	38
Xylenes	ppb	620	783
Total BTEX	ppb		1443

Boldtype indicates a WQCC exceedance.

This letter serves as written notification of groundwater contamination at the Miles Federal #1E well site. PNM will conduct future activities at the site pursuant to PNM's Groundwater Management Plan. If you have any questions, please call me at (505) 241-2974. Thank you.

Sincerely,

Maureen Gannon
Project Manager

MDC/MIL1E01.LTR

Attachment

cc: Colin Adams, PNM
Denver Bearden, PNMGS
Denny Foust, OCD-Aztec Office
Robin Prisk, WFS
Ron Johnson, PNM

S5 T26N R7W "N"

DTGW 16'

Dreyfus

LAB: (505) 325-1556

OFF: (505) 325-5667

**ANALYTICAL REPORT**

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

Date: *17-Jun-97*
COC No.: *5881*
Sample No.: *14875*
Job No.: *2-1000*

Project Name: *PNM Gas Services - Miles Federal #1E*
Project Location: *9706060830*
Sampled by: *GC* Date: *6-Jun-97* Time: *8:30*
Analyzed by: *DC* Date: *12-Jun-97*
Sample Matrix: *Liquid*

Parameter	Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
<i>Benzene</i>	95	ug/L	2	ug/L
<i>Toluene</i>	526	ug/L	2	ug/L
<i>Ethylbenzene</i>	38	ug/L	2	ug/L
<i>m,p-Xylene</i>	619	ug/L	2	ug/L
<i>o-Xylene</i>	164	ug/L	2	ug/L
<i>TOTAL</i>	1443	ug/L		

ND - Not Detected at Limit of Quantitation

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

Approved By: *[Signature]*
Date: *6/17/97*

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

CHAIN OF CUSTODY RECORD

1881

Date:

Page 1 of 1

657 W. Maple • P. O. Box 2606 • Farmington NM 87499
LAB: (505) 325-5667 • FAX: (505) 325-6256

[illegible]

Distribution:	White – On Site	Yellow – LAB	Pink – Sampler	Goldenrod – Client
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Miles Federal #1E Well & Drp Site
Sep 5 Twn 26N Rng 7W Unit N

SCALE 1:24 000



State of New Mexico
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
Santa Fe, New Mexico 87505

STATE OF
NEW MEXICO
OIL
CONSERVATION
DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

☒ Telephone

☐ Personal

Time

1411

Date

6/23/97

Originating Party

Other Parties

Maureen Gannon - PNM

Bill Olson - Environmental Bureau
(voice mail)

Subject

Notice of Ground Water Contamination

Discussion

Miles Federal #1 E (Drip pit) - unit N1, sec 5, T26N, R7W
- DTW = 12'
Benzene = 297 ppb
BTX = 1400 ppb

Miles Federal #1 E (Dehy pit) - unit N1 sec 5 T26N R7W
(Oreplus Natural Gas)
DTW = 16'
Benzene = 95 ppb
BTX = 1440 ppb

Conclusions or Agreements

Will follow up with written report

Distribution

Signed

Bill Olson