

3R - 332

**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

2000-1997

**Olson, William**  
**From:** Olson, William  
**Sent:** Monday, March 06, 2000 8:13 AM  
**To:** 'Gannon, Maureen'  
**Subject:** RE: Request for Extension on Annual Groundwater Report

The below requested extension is approved.

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**From:** Gannon, Maureen [SMTP:MGannon@pnm.com]  
**Sent:** Saturday, March 04, 2000 3:31 PM  
**To:** Olson, William  
**Cc:** Sikelianos, Mark; 'Ingrid Deklau'; Johnson, Ronald  
**Subject:** Request for Extension on Annual Groundwater Report

As a follow-up to our phone conversation on Thursday, March 2, 2000, PNM herein requests an extension of the date for submittal of our San Juan Basin Annual Groundwater Report. The report is normally due on April 1st of each year. However, since PNM's environmental obligations associated with the purchase and sale of our former gas assets in the San Juan Basin will terminate on June 30, 2000 (with the exception of retained liabilities), we would like to file our annual report by July 15, 2000 so that the data and information contained in the annual report is current through the June 30th date.

Please let me know if this extension is acceptable to you. You may email me or call me at (505) 241-2974. Thank you for your time and consideration of this matter.

Maureen Gannon  
Environmental Services  
241-2974

**Olson, William**

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**From:** Gannon, Maureen[SMTP:MGannon@mail.pnm.com]  
**Sent:** Friday, May 28, 1999 5:01 PM  
**To:** Sikelianos, Mark  
**Cc:** Darr, Michael; Olson, William  
**Subject:** Sampling at McCoy Gas Com A#1

Talked to Bill Olson today and he has asked that we sample the water intake to the Water Treatment System for BTEX at the McCoy Gas Com A#1 prior to closure submittal. This will document that the site activities have not adversely impacted intake into the treatment system.

Bill also stated that the OCD will not be sending an NOV but rather a letter of deficiency on those sites where he had asked for additional work last year. Once we receive the letter, PNM will need to prepare our response within 60 days.

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

June 3, 1997

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

RECEIVED

JUN 10 1997

Environmental Bureau  
Oil Conservation Division



RE: NOTIFICATION OF GROUNDWATER CONTAMINATION AT THE MCCOY GAS COM A1 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 McCoy Gas Com A1 well site, located in section 18, township 31 North, range 10 West, unit letter H. A topographic map showing the location of the site is provided as an attachment. The operator is Amoco. This letter follows verbal notification provided to you on Tuesday, June 3, 1997 (M. Gannon, PNM to B. Olson, OCD).

On May 23, 1997, PNM technicians encountered groundwater at the McCoy Gas Com A1 at approximately 15 feet below ground surface while excavating the former pit. A groundwater sample was collected and delivered to OnSite Technologies, Farmington, New Mexico for BTEX analysis using EPA method 8020. A hardcopy of the laboratory report is attached. A summary of the analytical results is provided below:

Component	Units	WQCC Stds.	Groundwater Sample
Benzene	ppb	10	<b>875</b>
Toluene	ppb	750	49
Ethylbenzene	ppb	750	359
Xylenes	ppb	620	<b>6735</b>
Total BTEX	ppb		8018

**Bold type indicates a WQCC exceedance.**

This letter serves as written notification of groundwater contamination at the McCoy Gas Com A1 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,  
PNM

Maureen Gannon  
Project Manager

s/gaspits/mcoya101.doc

Attachment

cc: Colin Adams, PNM  
Denver Bearden, PNMGS  
Buddy Shaw, Amoco  
Denny Foust, OCD-Aztec Office  
Robin Prisk, WFS  
Toni Ristau, PNM

McCoy Gas Com A#1  
218 UT3IN ROW "H"  
Anusco  
Depth 15'

OFF: (505) 325-5667



LAB: (505) 325-1556

### ANALYTICAL REPORT

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

Date: *28-May-97*  
COC No.: *5887*  
Sample No.: *14699*  
Job No.: *2-1000*

Project Name: *PNM Gas Services - McCoy Gas Com "A" #1*

Project Location: *9705230800; 15' depth*

Sampled by: *GC* Date: *23-May-97* Time: *8:00*

Analyzed by: *DC* Date: *27-May-97*

Sample Matrix: *Liquid*

Parameter	Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
<i>Benzene</i>	<i>875</i>	<i>ug/L</i>	<i>4</i>	<i>ug/L</i>
<i>Toluene</i>	<i>49</i>	<i>ug/L</i>	<i>4</i>	<i>ug/L</i>
<i>Ethylbenzene</i>	<i>359</i>	<i>ug/L</i>	<i>4</i>	<i>ug/L</i>
<i>m,p-Xylene</i>	<i>6726</i>	<i>ug/L</i>	<i>20</i>	<i>ug/L</i>
<i>o-Xylene</i>	<i>9</i>	<i>ug/L</i>	<i>4</i>	<i>ug/L</i>
<i>TOTAL</i>	<i>8018</i>	<i>ug/L</i>		

ND - Not Detected at Limit of Quantitation

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

Approved By: *[Signature]*  
Date: *5/28/97*

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -



**QUALITY ASSURANCE REPORT**  
for EPA Method 8020

Date Analyzed: 27-May-97

Internal QC No.: 0527-STD  
Surrogate QC No.: 0528-STD  
Reference Standard QC No.: 0529/30-QC

**Method Blank**

Parameter	Result	Unit of Measure
Average Amount of All Analytes In Blank	<0.2	ppb

**Calibration Check**

Parameter	Unit of Measure	True Value	Analyzed Value	% Diff	Limit
Benzene	ppb	20.0	18.4	8	15%
Toluene	ppb	20.0	18.8	6	15%
Ethylbenzene	ppb	20.0	19.3	4	15%
m,p-Xylene	ppb	40.0	37.0	8	15%
o-Xylene	ppb	20.0	19.1	4	15%

**Matrix Spike**

Parameter	1 - Percent Recovered	2 - Percent Recovered	Limit	%RSD	Limit
Benzene	89	86	(39-150)	2	20%
Toluene	95	92	(46-148)	2	20%
Ethylbenzene	95	92	(32-160)	2	20%
m,p-Xylene	90	86	(35-145)	2	20%
o-Xylene	94	92	(35-145)	2	20%

**Surrogate Recoveries**

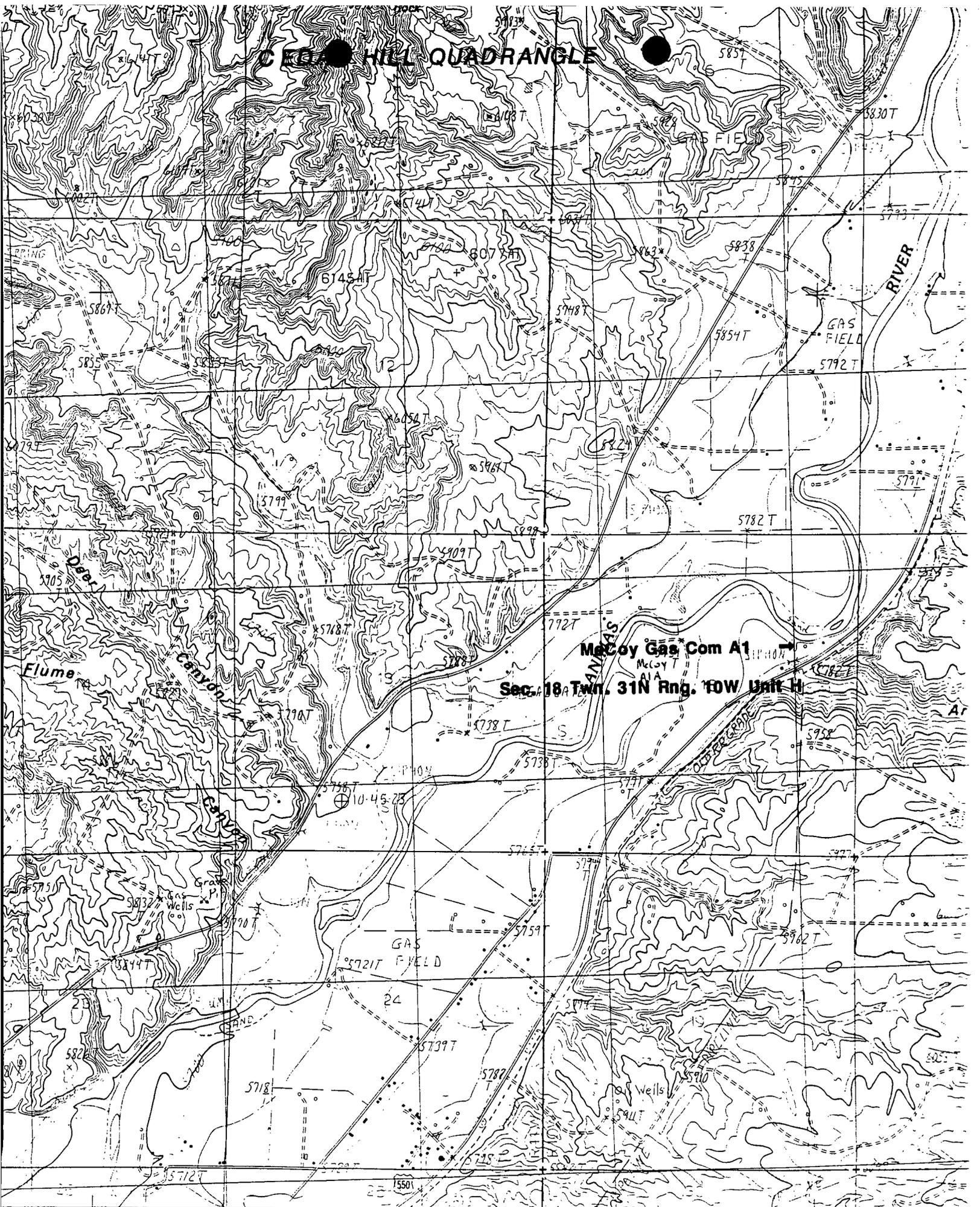
Laboratory Identification	S1 Percent Recovered	S2 Percent Recovered	Laboratory Identification	S1 Percent Recovered	S2 Percent Recovered
Limit Percent Recovered	(70-130)		Limit Percent Recovered	(70-130)	
14699-5887	95				

S1: Fluorobenzene

(m)  
5/26/97



# Cedar Hill Quadrangle



236 57' 30"

237

238

239

55'

SCALE 1:24 000



STATE OF  
 NEW MEXICO  
 OIL  
 CONSERVATION  
 DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

<input checked="" type="checkbox"/> Telephone	<input type="checkbox"/> Personal	Time 1550	Date 6/3/97
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<u>Originating Party</u>	<u>Other Parties</u>
McKee Gannon - PNM	Bill Olson - Environmental Bureau (voice mail)

Subject  
 Notice of Ground Water Contamination

Discussion

Discovered Ground water contamination at following sites

- Turner #3 unit F sec 24, T31N R11W  
 DTW = 18'  
 Benzene = 79 ppb BTEX = 2800 ppb

- McCoy Gas Com A#1 unit H sec 18 T31N R10W  
 DTW = 15'  
 Benzene = 875 ppb BTEX = 8000 ppb

Conclusions or Agreements

<u>Distribution</u> files Denny Faust - OCO Aetec	Signed Bill Olson
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