

District
P.O. Box 1980, Hobbs, NM

DEPUTY OIL & GAS INSPECTOR
P.O. Drawer DD, Artesia, NM 88221

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

PIT REMEDIATION AND CLOSURE REPORT

RECEIVED
JUL 30 1999

OIL CON. DIV.
DIST. 3

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

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Giomi #1A

Location: Unit C Sec 28 T 30 N R 9 W County San Juan

Pit Type: Separator ☐ Dehydrator ☐ Other Line drip.

Land Type: BLM ☒ State ☐ Fee ☐ Other

Pit Location: Pit dimensions: length 10 ' width 10 ' depth 3 '

(Attach diagram) Reference: wellhead ☒ other

Footage from reference: 90'

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) 0

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) 0

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) 0

RANKING SCORE (TOTAL POINTS): 0

Giomi #1A

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 - pit center.

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

Sample depth 3'

Sample date 01/15/1996 Sample time 4:01:00 PM

Sample Results

Benzene (ppm) < 0.00020

Total BTEX (ppm) < 0.000200

Field headspace (ppm) 16.7

TPH (ppm) 74.00 Method 418.1

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

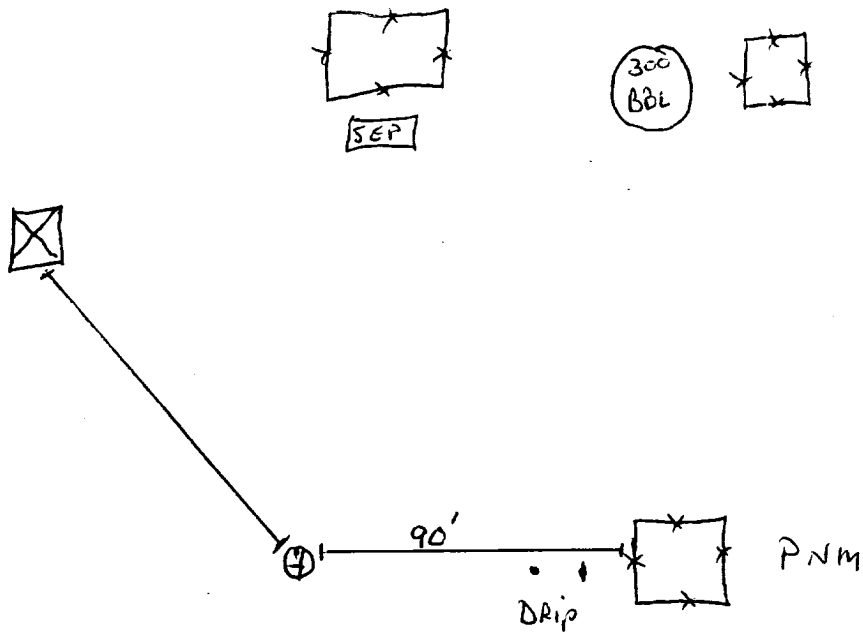
PRINTED NAME **Maureen Gannon**
AND TITLE **Project Manager**

G10m1 1A

Amoco

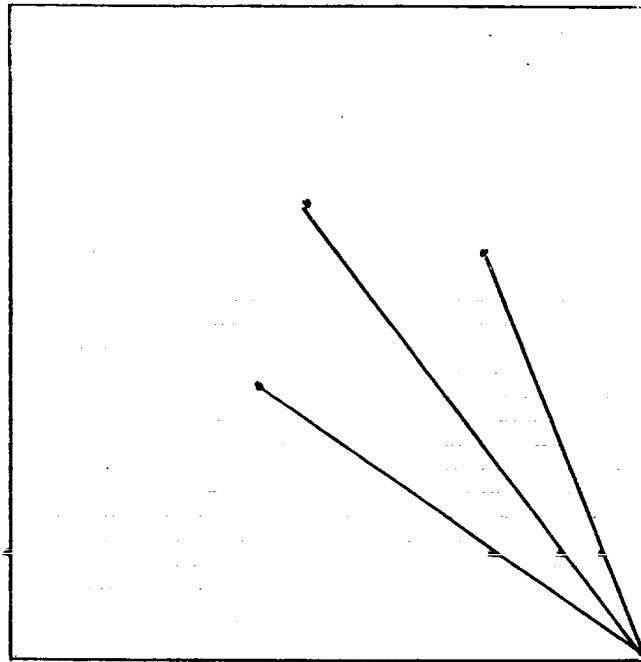
Sec-28 T-30N R9W UL C

Site Drawing



G10m1 1A
Amoco
Sec. 28 T-30N R9W UL C

Line Drip Pit
clean close



Three test holes
dug 36" deep. Took
A 3 point Composite Sample
headspace reading was 16.7 ppm

16.7 ppm

OFF: (505) 325-8786



LAB: (505) 325-5667

TOTAL PETROLEUM HYDROCARBONS

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

Date: 17-Jan-96
COC No.: 4529
Sample No. 10077
Job No. 2-1000

Project Name: *PNM Gas Services - Giomi 1A*
Project Location: *9601151601*
Sampled by: RD
Analyzed by: HR
Type of Sample: *Soil*

Date: 15-Jan-96 Time: 16:01
Date: 17-Jan-96

Laboratory Analysis

Laboratory Identification	Sample Identification	Total Petroleum Hydrocarbons
10077-4529	<i>PNM Gas Services - Giomi 1A</i> <i>9601151601</i>	74 mg/kg

Quality Assurance Report

Laboratory Identification	Analyzed Value	Acceptable Range	Units of Measure
<i>Laboratory Fortified Blank Soil - QCBS2</i>	<25	<25	mg/kg
<i>Laboratory Fortified Spike Soil - QCSS1</i>	922	828 - 1024	mg/kg

Method - EPA Method 418.1 Total Petroleum Hydrocarbons

Approved by: *[Signature]*

Date: 1/17/96

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OFF: (505) 325-8786



LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

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

Date: *17-Jan-96*
COC No.: *4529*
Sample No. *10077*
Job No. *2-1000*

Project Name: *PNM Gas Services - Giomi 1A*
Project Location: *9601151601*
Sampled by: *RD* Date: *15-Jan-96* Time: *16:01*
Analyzed by: *DC* Date: *17-Jan-96*
Type of Sample: *Soil*

Aromatic Volatile Organics

Component	Result	Units of Measure	Detection Limit	Units of Measure
<i>Benzene</i>	<i><0.2</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
<i>Toluene</i>	<i><0.2</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
<i>Ethylbenzene</i>	<i><0.2</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
<i>m,p-Xylene</i>	<i><0.2</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
<i>o-Xylene</i>	<i><0.2</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
<i>TOTAL</i>		<i><0.2</i>		<i>ug/kg</i>

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

Approved by: *[Signature]*
Date: *1/17/96*

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