

District I
P.O. Box 10804 Hobbs, NM
District II
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

RECEIVED
JUL 30 1995

OIL CON. DIV.
DIST. 3

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

PIT REMEDIATION AND CLOSURE REPORT

Operator:	PNM Gas Services (SRC)		Telephone:	324-3764	
Address:	603 W. Elm Street Farmington, NM 87401				
Facility or Well Name:	Ruple #1X				
Location:	Unit: O	Sec. 24	T. 31 N	R. 11 W	County San Juan
Pit Type:	Separator	Dehydrator	Other None		
Land Type:	BLM	State	Fee	Other	No
Pit Location:	Pit dimensions: length 14 width 14 depth 3				
(Attach diagram)	Reference:	wellhead	other		
	Footage from reference: 235'				
	Direction from reference: 60 Degrees East North				
	West of South				
Depth to Ground Water:	Less than 50 feet (20 points)				
	50 feet to 99 feet (10 points)				
	Greater than 100 feet (0 points)		10		
(Vertical distance from contaminants to seasonal high water elevation of ground water)					
Wellhead Protection Area:	Yes (20 points)				
	No (0 points)		0		
(Less than 200 feet from a private domestic water source, or, less than 1,000 feet from all other water sources)					
Distance to Surface Water:	Less than 200 feet (20 points)				
	200 feet to 1,000 feet (10 points)				
	Greater than 1,000 feet (0 points)		0		
(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)					
RANKING SCORE (TOTAL POINTS):					10

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:

N/A, No remedial action necessary, lab results below BLM/OCD standards.

Ground Water Encountered:

No

☒

Yes

Depth _____

Final Pit Closure
Sampling:

Sample Location

3 pt. composite-3' depth

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

Sample depth

3'

Sample date

2/15/96

Sample time

11:30:00 AM

Sample Results

Benzene (ppm)

<

0.0002

Total BTEX (ppm)

0.0046

Field headspace (ppm)

0

TPH

<

25.00

Method

418.1

Vertical Extent (ft) _____

Risk Assessment form attached

Yes

No

☒

Ground Water Sample:

Yes

No

☒

(If yes, attach sample results)

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

DATE

7-26-96

SIGNATURE

PRINTED NAME
AND TITLE

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: *19-Feb-96*
COC No.: *4573*
Sample No. *10307*
Job No. *2-1000*

Project Name: *PNM Gas Services - Ruple #1X*
Project Location: *9602151130; Bottom Center of Pit 3ft. depth, 3pt. Composite*
Sampled by: *RB* Date: *15-Feb-96* Time: *11:30*
Analyzed by: *HR* Date: *19-Feb-96*
Type of Sample: *Soil*

Laboratory Analysis

Laboratory Identification	Sample Identification	Total Petroleum Hydrocarbons
<i>10307-4573</i>	<i>PNM Gas Services - Ruple #1X</i> <i>9602151130; Bottom Center of Pit 3ft. depth, 3pt. Composite</i>	<i>< 25 mg/kg</i>

Quality Assurance Report

Laboratory Identification	Analyzed Value	Acceptable Range	Units of Measure
<i>Laboratory Fortified Blank Soil - QCBS2</i>	<i>< 25</i>	<i>< 25</i>	<i>mg/kg</i>
<i>Laboratory Fortified Spike Soil - QCSS1</i>	<i>872</i>	<i>828 - 1024</i>	<i>mg/kg</i>

Method - *EPA Method 418.1 Total Petroleum Hydrocarbons*

Approved by: *[Signature]*
Date: *2/19/96*

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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: *19-Feb-96*
COC No.: *4573*
Sample No. *10307*
Job No. *2-1000*

Project Name: *PNM Gas Services - Ruple #1X*
Project Location: *9602151130; Bottom Center of Pit 3ft. depth, 3pt. Composite*
Sampled by: *RB* Date: *15-Feb-96* Time: *11:30*
Analyzed by: *HR* Date: *19-Feb-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>3.7</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
<i>o-Xylene</i>	<i>0.9</i>	<i>ug/kg</i>	<i>0.2</i>	<i>ug/kg</i>
	<i>TOTAL</i>	<i>4.6</i>		<i>ug/kg</i>

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

Approved by: *DC*
Date: *2/19/96*

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