

District I
P.O. Box 1980 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

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

PIT REMEDIATION AND CLOSURE REPORT

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

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Omler A #7

Location: Unit: J Sec. 36 T. 28 N R. 10 W County San Juan

Pit Type: Separator ☐ Dehydrator ☒ Other ☐

Land Type: BLM ☒ State ☐ Fee ☐ Other ☐

Pit Location: Pit dimensions: length 24 ' width 24 ' depth 3 '

(Attach diagram) Reference: wellhead ☒ other ☐

Footage from reference: 51'

Direction from reference: 23 Degrees ☐ East ☒ West of North ☐ South ☒

Depth to Ground Water:

Less than 50 feet	(20 points)	
50 feet to 99 feet	(10 points)	
Greater than 100 feet	(0 points)	0

(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): 0

Date Remediation Started: _____		Date Completed: _____	
Remediation Method: (Check all appropriate sections)	Excavation _____	Approx. Cubic Yard _____	
	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 below OCD/BLM Standards			

Ground Water Encountered: No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Depth _____			

Final Pit Closure Sampling: (if multiple samples, attach sample result and diagram of sample locations and depths.)	Sample Location	3 pt composite	
	Sample depth	8'	
	Sample date	11/4/96	Sample time 2:15:00 PM
	Sample Results		
	Benzene (ppm)	0.0016	
	Total BTEX (ppm)	0.1678	
	Field headspace (ppm)	_____	
	TPH	5.4	Method 8015A
Vertical Extent (ft) _____	Risk Assessment form attached Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
Ground Water Sample:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	(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 January 22, 1997

SIGNATURE

Denver Bearden

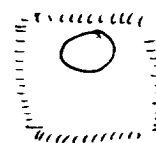
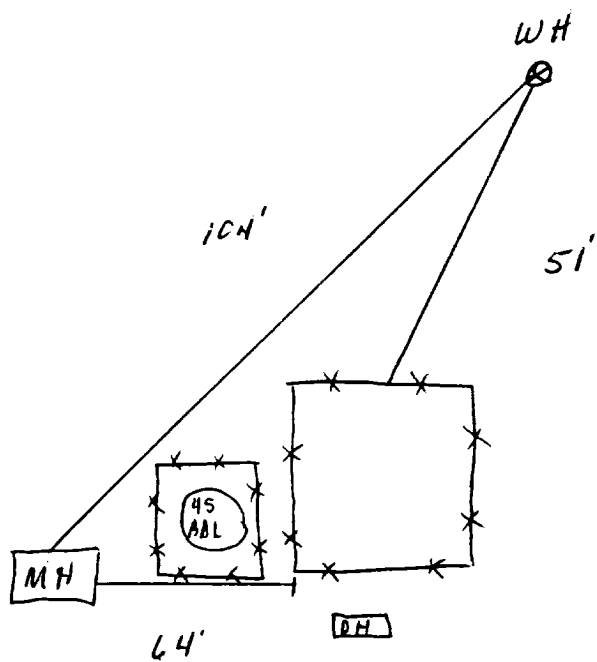
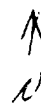
PRINTED NAME
AND TITLE

Denver Bearden
Administrator III

Olmer A #7

23° W of S

51' from wellhead



OFF: (505) 325-5667



LAB: (505) 325-1556

Diesel Range Organics

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

Date: *6-Nov-96*
COC No.: *5132*
Sample No. *12750*
Job No. *2-1000*

Project Name: ***PNM Gas Services - Olmer A #7***
Project Location: ***9611041415; Pit Excavation Sample***
Sampled by: *RH* Date: *4-Nov-96* Time: *14:15*
Analyzed by: *DC/HR* Date: *6-Nov-96*
Sample Matrix: *Soil*

Laboratory Analysis

<i>Parameter</i>	<i>Result</i>	<i>Unit of Measure</i>	<i>Detection Limit</i>	<i>Unit of Measure</i>
<i>Diesel Range Organics (C10 - C28)</i>	<i>5.4</i>	<i>mg/kg</i>	<i>5.0</i>	<i>mg/kg</i>

Quality Assurance Report

DRO QC No.: *0512-QC*

Calibration Check

<i>Parameter</i>	<i>Method Blank</i>	<i>Unit of Measure</i>	<i>True Value</i>	<i>Analyzed Value</i>	<i>% Diff</i>	<i>Limit</i>
<i>Diesel Range (C10 - C28)</i>	<i><5.0</i>	<i>ppm</i>	<i>100</i>	<i>107</i>	<i>7.1</i>	<i>15%</i>

Matrix Spike

<i>Parameter</i>	<i>1 - Percent Recovered</i>	<i>2 - Percent Recovered</i>	<i>Limit</i>	<i>%RSD</i>	<i>Limit</i>
<i>Diesel Range (C10-C28)</i>	<i>90</i>	<i>95</i>	<i>(70-130)</i>	<i>4</i>	<i>20%</i>

Method - SW-846 EPA Method 8015A mod. - Nonhalogenated Volatile Hydrocarbons by Gas Chromatography

Approved by: 

Date: *11/6/96*

P.O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

OFF: (505) 325-5667



LAB: (505) 325-1556

AROMATIC VOLATILE ORGANICS

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


Date: *6-Nov-96*
COC No.: *5132*
Sample No.: *12750*
Job No.: *2-1000*

Project Name: *PNM Gas Services - Olmer A #7*
Project Location: *9611041415; Pit Excavation Sample*
Sampled by: *RH* Date: *4-Nov-96* Time: *14:15*
Analyzed by: *DC* Date: *6-Nov-96*
Sample Matrix: *Soil*

Laboratory Analysis

Parameter	Result	Unit of Measure	Detection Limit	Unit of Measure
Benzene	1.6	ug/kg	0.2	ug/kg
Toluene	29.9	ug/kg	0.2	ug/kg
Ethylbenzene	14.1	ug/kg	0.2	ug/kg
m,p-Xylene	62.9	ug/kg	0.2	ug/kg
o-Xylene	59.3	ug/kg	0.2	ug/kg
TOTAL		167.8	ug/kg	

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

Approved by: 
Date: *11/6/96*