District DEPUTY OIL & GAS INSPECTOR

State of New Mexico
Energy, Minerals and Natural Resources Department

# SUBMIT I COPY TO APPROPRIATE DISTRICT OFFICE AND I COPY TO SANTA FE OFFICE

District III 1000 Rio Brazos Rd, ASSE IM 043 1999

#### OIL CONSERVATION DIVISION

2040 South Pacheco Street Santa Fe, New Mexico 87505

## DECEIVED N JUL 3 0 1999

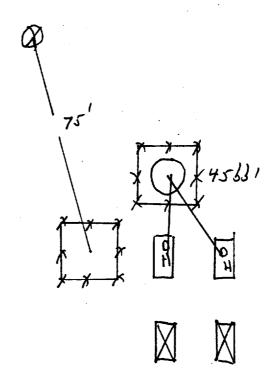
#### PIT REMEDIATION AND CLOSURE REPORT

OIL CON. DIV. DIST. 3 Operator: PNM Gas Services (Burlington ) Telephone: 324-3764 Address: 603 W. Elm Street Farmington, NM 87401 Facility or Well Name: Culpepper Martin #15 Location: Sec County 21 32 N 12 W San Juan Separator Pit Type: Dehydrator Other Land Type: **BLM** State Fee Other Pit Location: Pit dimensions: length width depth 20 ' 20 ' 3 ' (Attach diagram) Reference: wellhead other Footage from reference: 75' Direction from reference: Degrees East North 15 of West 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 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 (0 points) (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches **RANKING SCORE** (TOTAL POINTS): 0

Culpepper Martin #15		D / G						
Date Remediation Started:		Date Completed:						
Remediation Method:	Excavation	Approx. Cubic Yard						
(Check all appropriate sections)	Landfarmed	Amount Landfarmed (cubic yds)						
	Other							
Remediation Location: (i.e., landfarmed onsite, name and location of offsite facility)	Onsite	Offsite						
Backfill Material Location:								
General Description of Rem	nedial Action:							
No remedial action necessary. Lab results below OCD/BLM standards.								
Ground Water Encountered	d: No Yes	Depth						
Final Pit Closure Sampling:	Sample Location 3 pt. composite of	pit bottom.						
(if multiple samples, attach sample result and diagram of sample locations and depths.)	Sample depth 5'							
	Sample date05/04/1999	Sample time 3:30:00 PM						
	Sample Results							
	Benzene (ppm)	· <del></del>						
	Total BTEX (ppm)	<del></del>						
	Field headspace (ppm) 21.2	<del></del>						
	TPH (ppm) < 25.00	Method 8015B						
Vertical Extent (ft)	Risk An	alysis 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 MAL	weighanar	PRINTED NAME Maureen Gannon AND TITLE Project Manager						

Culpepper Martin # 15 Sec. 21, 32 N, 12 N, H

- site drawing :



End of excevation:

clear closed

OFF: (505) 325-5667

LAB: (505) 325-1556

### On Site Technologies, LTD.

CLIENT:

PNM - Public Service Company of NM

Project:

Culpepper Martin #15

Lab Order:

9905025

**CASE NARRATIVE** 

Date: 14-May-99

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives.



OFF: (505) 325-5667



LAB: (505) 325-1556

#### ANALYTICAL REPORT

Date: 14-May-99

Client:

PNM - Public Service Company of NM

Work Order:

9905025

9905025-01A

9903023

Matrix: SOIL

Lab ID: Project:

Culpepper Martin #15

Client Sample Info: Culpepper Martin #15

Client Sample ID: 9905041530; Bottom @ 5ft

**Collection Date:** 5/4/99 3:30:00 PM

COC Record: 7589

Parameter	Result	PQL	Qual Units	.,	DF	Date Analyzed
DIESEL RANGE ORGANICS		V8015B	70.5		•	Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25	mg/Kg	•	1	5/10/99

Qualifiers:

PQL - Practical Quantitation Limit

ND - Not Detected at Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted recovery limits

E - Value above quantitation range

Surr: - Surrogate

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