

District I *Denny E. Foust*
 P.O. Box 1980, Hobbs, NM
DEPUTY OIL & GAS INSPECTOR
 District II
 P.O. Drawer DD, Artesia, NM 88221
 District III
 1000 Rio Brazos Rd, Aztec, NM 87410
SEP 03 1999

State of New Mexico
 Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
 2040 South Pacheco Street
 Santa Fe, New Mexico 87505

OV

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

RECEIVED
 JUL 30 1999
 OIL CON. DIV.
 DIST. 3

Approved

PIT REMEDIATION AND CLOSURE REPORT

Operator: <u>PNM Gas Services (Burlington)</u> Telephone: <u>324-3764</u>													
Address: <u>603 W. Elm Street Farmington, NM 87401</u>													
Facility or Well Name: <u>Sadie West #1A</u>													
Location:	Unit <u>C</u> Sec <u>21</u> T <u>31 N</u> R <u>12 W</u> County <u>San Juan</u>												
Pit Type:	Separator <input type="checkbox"/> Dehydrator <input checked="" type="checkbox"/> Other _____												
Land Type:	BLM <input type="checkbox"/> State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> Other _____												
Pit Location:	Pit dimensions: length <u>18'</u> width <u>18'</u> depth <u>3'</u>												
(Attach diagram)	Reference: wellhead <input checked="" type="checkbox"/> other _____												
	Footage from reference: <u>115'</u>												
	Direction from reference: <u>60</u> Degrees <input checked="" type="checkbox"/> East <input checked="" type="checkbox"/> North <input type="checkbox"/> South <input type="checkbox"/> West _____ of _____												
Depth to Ground Water:	<table style="width:100%; border: none;"> <tr> <td style="width: 50%;"></td> <td style="width: 30%;">Less than 50 feet</td> <td style="width: 20%;">(20 points)</td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>50 feet to 99 feet</td> <td>(10 points)</td> <td></td> </tr> <tr> <td></td> <td>Greater than 100 feet</td> <td>(0 points)</td> <td style="text-align: right;"><u>10</u></td> </tr> </table> <small>(Vertical distance from contaminants to seasonal high water elevation of ground water)</small>		Less than 50 feet	(20 points)			50 feet to 99 feet	(10 points)			Greater than 100 feet	(0 points)	<u>10</u>
	Less than 50 feet	(20 points)											
	50 feet to 99 feet	(10 points)											
	Greater than 100 feet	(0 points)	<u>10</u>										
Wellhead Protection Area:	<table style="width:100%; border: none;"> <tr> <td style="width: 50%;"></td> <td style="width: 30%;">Yes</td> <td style="width: 20%;">(20 points)</td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>No</td> <td>(0 points)</td> <td style="text-align: right;"><u>0</u></td> </tr> </table> <small>(Less than 200 feet from a private domestic water source, or; less than 1,000 feet from all other water sources)</small>		Yes	(20 points)			No	(0 points)	<u>0</u>				
	Yes	(20 points)											
	No	(0 points)	<u>0</u>										
Distance to Surface Water:	<table style="width:100%; border: none;"> <tr> <td style="width: 50%;"></td> <td style="width: 30%;">Less than 200 feet</td> <td style="width: 20%;">(20 points)</td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td>200 feet to 1,000 feet</td> <td>(10 points)</td> <td></td> </tr> <tr> <td></td> <td>Greater than 1,000 feet</td> <td>(0 points)</td> <td style="text-align: right;"><u>0</u></td> </tr> </table> <small>(Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)</small>		Less than 200 feet	(20 points)			200 feet to 1,000 feet	(10 points)			Greater than 1,000 feet	(0 points)	<u>0</u>
	Less than 200 feet	(20 points)											
	200 feet to 1,000 feet	(10 points)											
	Greater than 1,000 feet	(0 points)	<u>0</u>										
RANKING SCORE (TOTAL POINTS):			<u>10</u>										

Sadie West #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 - walls and bottom. _____

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

Sample depth 8' _____

Sample date 06/09/1999 Sample time 8:15:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 33.4 _____

TPH (ppm) < 25.00 Method 8015B

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

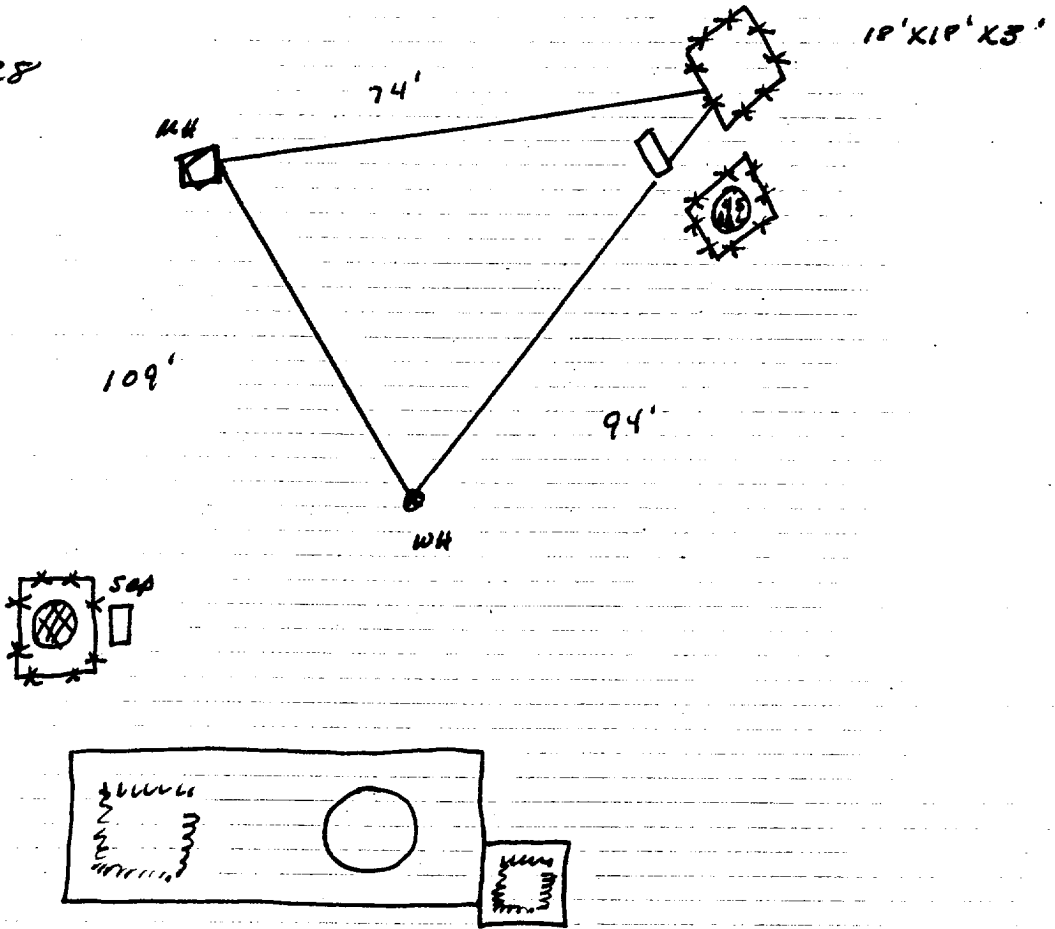
DATE July 27, 1999

SIGNATURE Maureen Gannon

PRINTED NAME Maureen Gannon AND TITLE Project Manager

Sadie West #1A
(C) 21-31N-12W
Burlington
6-8-99 @ 1128

↑
N



Excavation Sampling

PID Readings
5' - 0 ppm
8' - 12.5 ppm

no excavation
clean close
33.4 ppm (3 pt. comp)
field headspace

not to seal

OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 21-Jun-99

CLIENT: PNM - Public Service Company of NM

Project: Sadie West 1A

Lab Order: 9906040

CASE NARRATIVE

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.

R13

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 21-Jun-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Sadie West 1A
Work Order:	9906040	Client Sample ID:	9906090815; 3pt. Comp
Lab ID:	9906040-01A	Matrix:	SOIL
Project:	Sadie West 1A	Collection Date:	6/9/99 8:15:00 AM
		COC Record:	7386

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
DIESEL RANGE ORGANICS		SW8015B				Analyst: DC
T/R Hydrocarbons: C10-C28	ND	25		mg/Kg	1	6/16/99

Qualifiers:

PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
B - Analyte detected in the associated Method Blank	Surr: - Surrogate