

OK

District III
P.O. Box 1980, Hobbs, NM
DEPUTY OIL & GAS INSPECTOR
District III
1000 Rio Brazos Rd, Aztec, NM 87410
DEC 17 1998

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

2040 South Pacheco Street
Santa Fe, New Mexico 87505

RECEIVED
JUL 31 1998
OIL CON. DIV.
DIST. 3

PIT REMEDIATION AND CLOSURE REPORT

Operator:	PNM Gas Services (Cross Timbers)		Telephone:	324-3764	
Address:	603 W. Elm Street Farmington, NM 87401				
Facility or Well Name:	R.P. Hargrave F #3				
Location:	Unit	E	Sec	16	T 27 N R 10 W County San Juan
Pit Type:	Separator	<input checked="" type="checkbox"/>	Dehydrator	<input type="checkbox"/>	Other <input type="checkbox"/>
Land Type:	BLM	<input checked="" type="checkbox"/>	State	<input type="checkbox"/>	Fee <input type="checkbox"/> Other <input type="checkbox"/> No <input type="checkbox"/>
Pit Location:	Pit dimensions:	length	20'	width	20'
				depth	3'
(Attach diagram)	Reference:	wellhead	<input checked="" type="checkbox"/>	other	<input type="checkbox"/>
	Footage from reference:	85'			
	Direction from reference:	25	Degrees	<input checked="" type="checkbox"/> East	North <input checked="" type="checkbox"/>
					of
				<input type="checkbox"/> West	South <input type="checkbox"/>
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

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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 analysis below BLM/OCD standards.

Ground Water Encountered: No Yes Depth _____

Final Pit Closure Sampling:

Sample Location Middle of pit. _____

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

Sample depth 5' _____

Sample date 5/5/98 Sample time 11:50:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 13.1 _____

TPH (ppm) 52.00 Method 8015

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, 1998

PRINTED NAME Gary Cook

SIGNATURE *Marilyn Garrison for Gary Cook*

AND TITLE Environmental Technician III

1. *Chlorophyll a* and *b* content

2. *Chlorophyll a* and *b* content

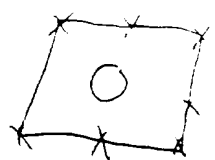
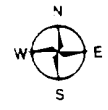
3. *Chlorophyll a* and *b* content

4. *Chlorophyll a* and *b* content

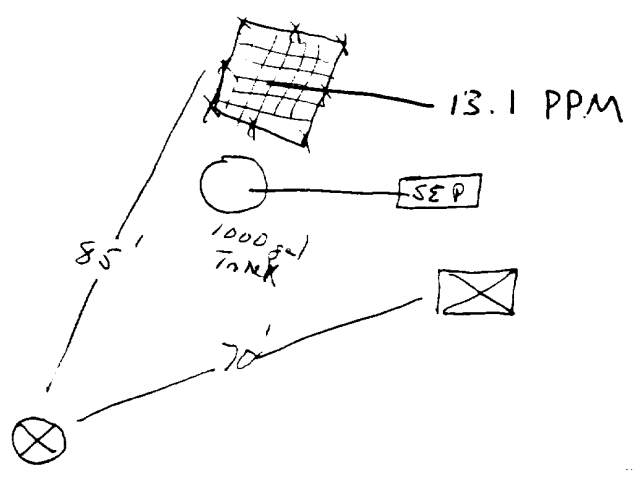
Well Name: Hargrave F-3

Legal Description: Sec 16 Twn 27N Rng 10W E

Data Sheet #: 3032



Abandoned in sand
Tank, NOT PPM



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OFF: (505) 325-5667



LAB: (505) 325-1556

On Site Technologies, LTD.

Date: 15-May-98

CLIENT: PNM - Public Service Company of NM

Project: R.P. Hargrave F #3

Lab Order: 9805013

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.

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