District I
P.O. Box 1980, Hobbs, NM

District II
Drawer DD, Artesia, NM 88210

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

Kenney E. Faust
DEPUTY OIL & GAS INSPECTOR

OCT 28 1997

PIT REMEDIATION AND CLOSURE REPORT

Approved

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

Address: 603 W. Elm Street Farmington, NM 87401

Facility or Well Name: Nickson #3

Location: Unit H Sec 22 T 26 N R 8 W County San Juan

Pit Type: Separator ___ Dehydrator ___ Other Drip

Land Type: BLM ✔ State ___ Fee ___ Other ___

Pit Location: Pit dimensions: length 20 ' width 20 ' depth 3 '

(Attach diagram) Reference: wellhead ✔ other ___

Footage from reference: 30'

Direction from reference: 70 Degrees ___ East North ✔ of ✔ West South ___

Depth to Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet	(20 points)	
	50 feet to 99 feet	(10 points)	
	Greater than 100 feet	(0 points)	0
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1,000 feet from all other water sources)	Yes	(20 points)	
	No	(0 points)	0
Distance to Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet	(20 points)	
	200 feet to 1,000 feet	(10 points)	
	Greater than 1,000 feet	(0 points)	0
RANKING SCORE (TOTAL POINTS) :			0

RECEIVED
JUL 31 1997
OIL CON. DIV.
DIST. 3

Nickson #3

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; field headspace and lab analysis below BLM/OCD standards.

Ground Water Encountered: No ☐ Yes ☐ Depth _____

Final Pit Closure Sampling:

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

Sample Location: Middle of pit.

Sample depth: 6'

Sample date: 6/3/97 Sample time: 10:30:00 AM

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 0

TPH (ppm) 0.00 Method 8015A

Vertical Extent (ft) _____ Risk Assessment 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 28, 1997**

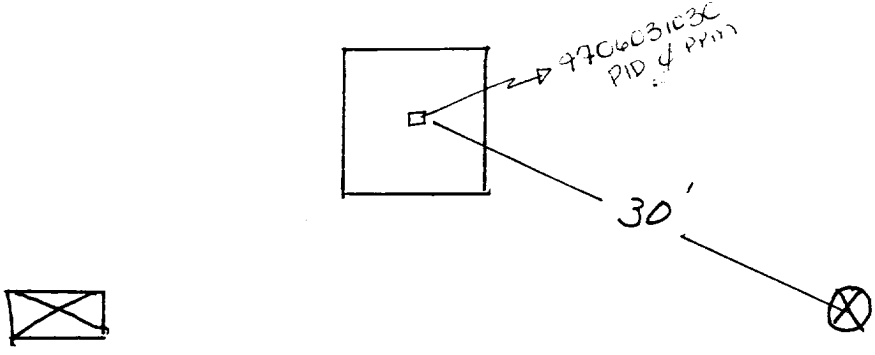
SIGNATURE _____

PRINTED NAME AND TITLE **Denver Bearden**
Administrator III

Nickson #3
Conoco
Sec. 27, 26N, 8W, H

6/3/97

Start of excavation:



End of excavation:

6' depth middle of pit ∅ ppm

clean closed

OFF: (505) 325-5667

ON SITE TECHNOLOGIES, LTD.

LAB: (505) 325-1556

ANALYTICAL REPORT

Attn:	*Denver Bearden*	Date:	9-Jun-97
Company:	*PNM Gas Services*	COC No.:	*5896*
Address:	*603 W. Elm*	Sample No.:	*14817*
City, State:	*Farmington, NM 87401*	Job No.:	*2-1000*

Project Name:	***PNM Gas Services - Nickson #3***			
Project Location:	***9706031030; 6' depth, Middle of Pit***			
Sampled by:	GC	Date:	3-Jun-97 Time:	10:30
Analyzed by:	DC/HR	Date:	5-Jun-97	
Sample Matrix:	*Soil*			

Laboratory Analysis

Parameter	Results as Received	Unit of Measure	Limit of Quantitation	Unit of Measure
Diesel Range Organics (C10 - C28)	ND	mg/kg	5	mg/kg

ND - Not Detected at Limit of Quantitation

Quality Assurance Report

DRO QC No.: 0519-STD

Continuing Calibration Verification

Parameter	Method Blank	Unit of Measure	True Value	Analyzed Value	RPD	RPD Limit
Diesel Range (C10 - C28)	ND	ppm	200	182	9.5	15%

Matrix Spike

Parameter	1- Percent Recovered	2 - Percent Recovered	Limit	RPD	RPD Limit
Diesel Range (C10-C28)	88	84	(70-130)	5	20%

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

Approved by:

Date: 6/9/97