

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE
DEPUTY OIL & GAS INSPECTOR

SEP 19 1996

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility Or: NEIL A 8R
Well Name
Location: Unit or Qtr/Qtr Sec H Sec 4 T 31N R 11W County SAN JUAN
Pit Type: Separator Dehydrator X Other
Land Type: BLM X, State , Fee , Other

Pit Location: Pit dimensions: length 10', width 10', depth 2'
(Attach diagram) Reference: wellhead X, other
Footage from reference: 105
Direction from reference: 50° Degrees East North X
of
X West South

Depth To Ground Water: Less than 50 feet (20 points)
(Vertical distance from 50 feet to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 Points) 0
high water elevation of
ground water)

Wellhead Protection Area: Yes (20 points)
(Less than 200 feet from a private No (0 points) 0
domestic water source, or; less than
1000 feet from all other water sources)

Distance To Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 2-21-95

Remediation Method: Excavation ☒ Approx. cubic yards 0
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 Other NO CONTAMINATED SOIL

Remediation Location: Onsite ☒ Offsite _____
 (ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: _____

Excavation - SAMPLING PURPOSES ONLY

Ground Water Encountered: No ☒ Yes _____ Depth _____

Final Pit: Sample location see Attached Documents

Closure Sampling: _____

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

Sample depth 2'

Sample date 2-21-95 Sample time _____

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 22

TPH 28 ppm

Ground Water Sample: Yes _____ No ☒ (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 2-24-95

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
Environmental Coordinator

LOCATION NO: BC227
C.D.C. NO: —

FIELD REPORT: PIT CLOSURE VERIFICATION

DATE STARTED: 2-21-95
DATE FINISHED: _____
ENVIRONMENTAL SPECIALIST: REO

EXCAVATION APPROX. 10 FT. x 10 FT. x 2 FT. DEEP. CUBIC YARDS: —
DISPOSAL FACILITY: ON SITE REMEDIATION METHOD: —
LAND USE: RANGE LEASE: SF-078051 FORMATION: —

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 105 FEET N50°W FROM WELLHEAD
DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'
NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION: PIT DISPOSITION: ABANDONED

EXCAVATED TRENCH FOR SAMPLING - TO SANDSTONE BOTTOM.
NO COAL / STRATA.

FIELD 418.1 CALCULATIONS						
SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
CB @ 2'	1382	10.0	20.0	—	14	28

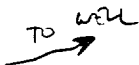
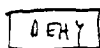
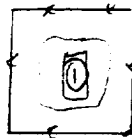
CLOSE PIT

0 5 10 FT

PIT PERIMETER

OVM RESULTS

PIT PROFILE

[illegible]

TRAVEL NOTES:	CALLOUT:	2-21-95	ONSITE:	2-21-95	1215
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BLAGG ENGINEERING, INC.

P.O. Box 87, Bloomfield, New Mexico 87413

Phone: (505)632-1199 Fax: (505)632-3903

**FIELD MODIFIED EPA METHOD 418.1
TOTAL PETROLEUM HYDROCARBONS**

Client:	Amoco	Project #:	
Sample ID:	C. Bottom @ 2'	Date Analyzed:	2-21-95
Project Location:	Neil A 8R	Date Reported:	2-21-95
Laboratory Number:	TPH-1382	Sample Matrix:	Soil

Parameter -----	Result, mg/kg -----	Detection Limit, mg/kg -----
Total Recoverable Petroleum Hydrocarbons	28	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg -----	Duplicate TPH mg/kg -----	% *Diff. -----
	4,760	4,400	8

*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total
Recoverable, Chemical Analysis of Water and Waste,
USEPA Storet No.4551, 1978

Comments: Dehydrator Pit - B0227

R. E. O'Neil
Analyst

Review