

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Box 1980, Hobbs, NM

District III

DEPUTY OIL & GAS INSPECTOR

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

JAN 13 97

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility or: FLORANCE *55
Well Name

Location: Unit or Qtr/Qtr Sec M Sec 22 T 30N R 9W County SAN JUAN

Pit Type: Separator Dehydrator Other PRODUCTION

Land Type: BLM X, State, Fee, Other

Pit Location: Pit dimensions: length 12', width 12', depth 6'
(Attach diagram)

Reference: wellhead X, other

Footage from reference: 10

Direction from reference: 0 Degrees East North
of
West South X

RECEIVED
JUN 23 1994

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)

OIL CON. DIV. DIST. 3

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 1000 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 1000 feet (10 points)
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 5-25-94

Remediation Method: Excavation X Approx. cubic yards 32
(Check all appropriate sections) Landfarmed X Insitu Bioremediation _____

Other _____

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

General Description Of Remedial Action: _____

Excavation

Ground Water Encountered: No X 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 7'

Sample date 5-25-94 Sample time _____

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) NO

TPH 37.2 ppm

Ground Water Sample: Yes _____ No X (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 6/17/94

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
ENVIRONMENTAL COORDINATOR

Results to: EARL R. - MESSAGE
Date: 5/27/94 AEG

R 65

CLIENT: Amoco

ENVIROTECH Inc.

5796 US HWY. 64, FARMINGTON, NM 87401
(505) 632-0615

PIT NO: 60028

CEO NO: 3690

FIELD REPORT: CLOSURE VERIFICATION

JOB No: _____

PAGE No: 1 of 1

LOCATION: NAME: Florange

WELL #: 55

PIT: Tank Drain

DATE STARTED: 5/25/94

QUAD/UNIT: N SEC: 22 TWP: 30N RNG: 9W BM: NM CNTYS: J ST: NM

DATE FINISHED: 5/25/94

QTR/FOOTAGE: SW/SW

CONTRACTOR: Moss

ENVIRONMENTAL
SPECIALIST: Tom Hanson

SOIL REMEDIATION: EXCAVATION APPROX. 12 FT. x 12 FT. x 6 FT. DEEP.

DISPOSAL FACILITY: _____ CUBIC YARDAGE: _____

LAND USE: Range LEASE: SF-060003

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 10' FEET due South FROM WELLHEAD.

DEPTH TO GROUNDWATER: 2100' NEAREST WATER SOURCE: 21000' NEAREST SURFACE WATER: >1000'

NMOC D RANKING SCORE: 0 NMOC D TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION: — No obvious stains — soil is sand (brown to white) with some silt — Dry (except for rain soaked surface).

— Sample (5) @ 7' sent to Lab for TPH (418.1) analysis collected @ 9:15

FIELD 418.1 CALCULATIONS

SAMPLE I.D.	LAB No:	WEIGHT (g)	ML. FREON	DILUTION	READING	CALC. ppm

SCALE

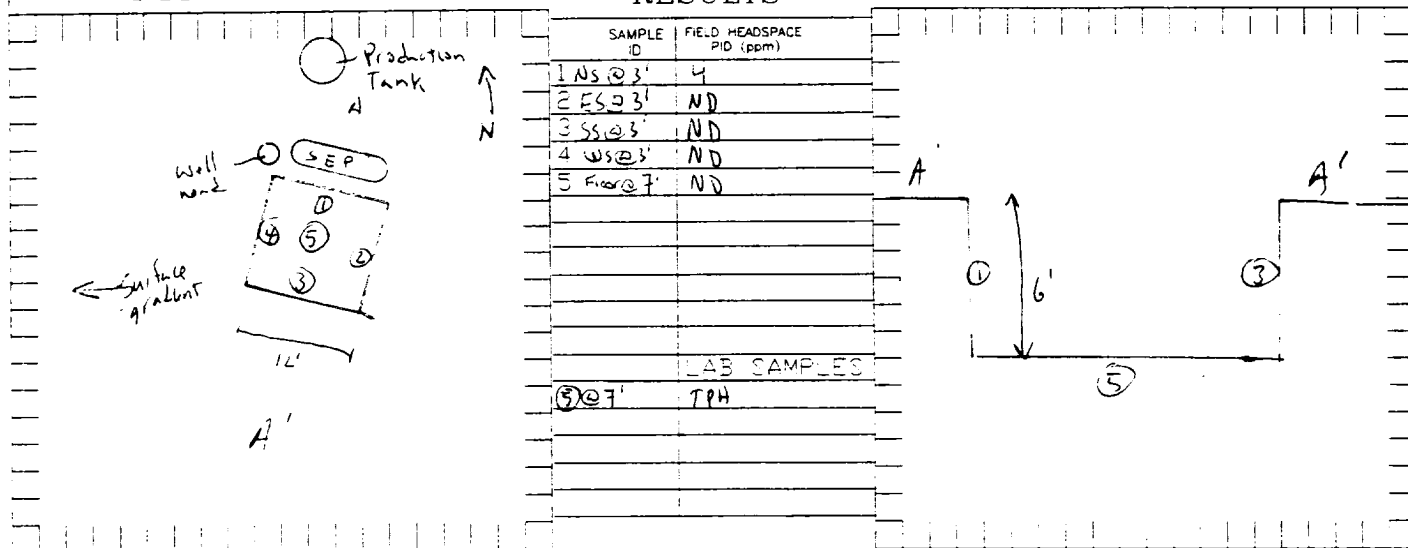


0

FEET
PIT PERIMETER

OVM
RESULTS

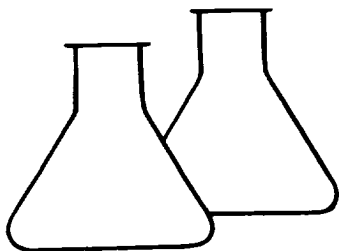
PIT PROFILE



TRAVEL NOTES:

CALLOUT: _____

ONSITE: 5/25/94



ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

Client:	Amoco	Project #:	92140
Sample ID:	5 @ 7'	Date Sampled:	05-25-94
Laboratory Number:	7521	Date Received:	05-25-94
Sample Matrix:	Soil	Date Analyzed:	05-26-94
Preservative:	Cool	Date Reported:	05-26-94
Condition:	Cool and Intact	Analysis Needed:	TPH

Parameter -----	Concentration (mg/kg) -----	Det. Limit (mg/kg) -----
Total Petroleum Hydrocarbons	37.2	25.0

ND = Parameter not detected at the stated detection limit.
N/A = Not applicable

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

Comments: Florance #55 Tank Drain Pit A0028

Tony Tustone
Analyst

Morris D. Young
Review