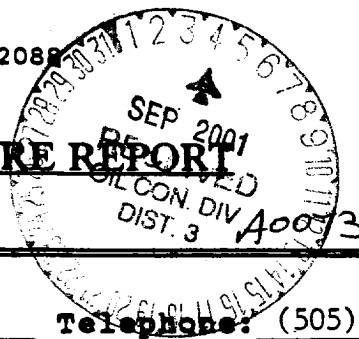


DISTRICT I
O. Box 1980, Hobbs, NM
DISTRICT II
O. Drawer DD, Aztec, NM 88211
DISTRICT III
O. Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department
OK-12/13/01
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

PIT REMEDIATION AND CLOSURE REPORT



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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility or: Atlantic B LS SA
Well Name

Location: Unit or Qtr/Qtr Sec D Sec 5 T 30N R 10W County San Juan

Pit Type: Separator Dehydrator Other production

Land Type: BLM ☒, State ☐, Fee ☐, Other ☐

Pit Location: Pit dimensions: length 9', width 9', depth 5'
(attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 125

Direction from reference: 10 Degrees ☒ East North ☒
of
☐ 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) 0
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points)
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

called Earl 7/6/94

CLIENT: Amoco

ENVIROTECH Inc.

PIT NO: A0073

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

C.C.C. NO: 3780

FIELD REPORT: CLOSURE VERIFICATION

JOB No: 92140

PAGE No: 1 of 1

LOCATION: NAME: Atlantic B LS WELL #: 5A PIT: P02

DATE STARTED: 6/24/94

QUAD/UNIT: D SEC: 5 TWP: 30N RNG: 10W BM: NM CNTY: SJ ST: NM

DATE FINISHED: 6/24/94

QTR/FOOTAGE: 1040' FNL 840' FNL CONTRACTOR: Moss

ENVIRONMENTAL SPECIALIST: Tom Hanson

SOIL REMEDIATION: EXCAVATION APPROX. 9 FT. x 9 FT. x 5 FT. DEEP.

DISPOSAL FACILITY: Landfill onsite CUBIC YARDAGE: 130 yd

LAND USE: Range LEASE: SF-080917 Ebu. 6/4/

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FEET N10°E FROM WELLHEAD.

DEPTH TO GROUNDWATER: 7100' NEAREST WATER SOURCE: 71000' NEAREST SURFACE WATER: 71000'

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

SOIL AND EXCAVATION DESCRIPTION:

4-29-96 NO SOIL FOUND

ON LOCATION.

0-5' - brown silty sand
5'- - very hard bedrock (siltstone to sandstone)
- sample (5) @ 5' collected @ 10:30 & sent to lab for TPH (418.1) + BTEX (8020) analyses
- sample is loose material immediately above bedrock

FIELD 418.1 CALCULATIONS

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

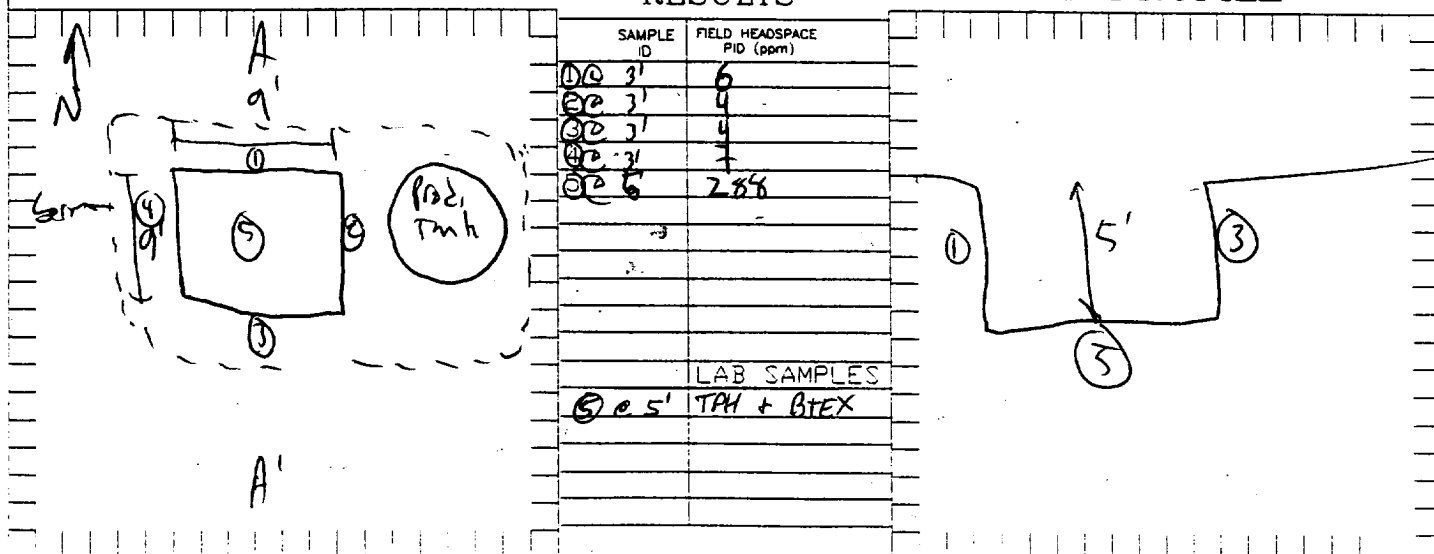
SCALE



FEET
PIT PERIMETER

OVM
RESULTS

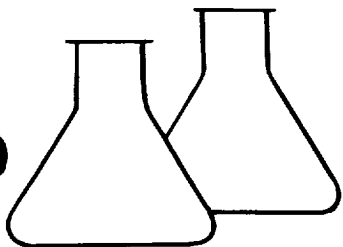
PIT PROFILE



TRAVEL NOTES:

CALLOUT: 6/24/94

ONSITE: 6/24/94



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 @ 5'	Date Sampled:	06-24-94
Laboratory Number:	7637	Date Received:	06-24-94
Sample Matrix:	Soil	Date Analyzed:	06-25-94
Preservative:	Cool	Date Reported:	07-06-94
Condition:	Cool and Intact	Analysis Needed:	TPH

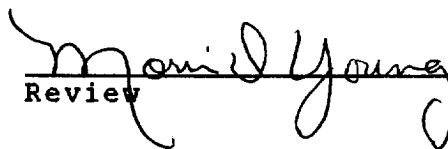
Parameter -----	Concentration (mg/kg) -----	Det. Limit (mg/kg) -----
Total Petroleum Hydrocarbons	195	25.0

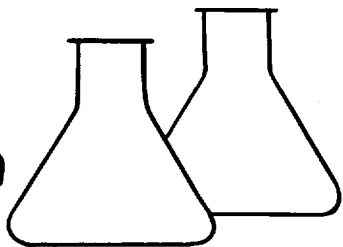
ND = Parameter not detected at the stated detection limit.
N/A = Not applicable

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

Comments: Atlantic B LS #5A Production Pit A0073


Analyst


Review



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PHONE: (505) 632-0615 • FAX: (505) 632-1865

EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

Client:	Amoco	Project #:	92140
Sample ID:	5 @ 5'	Date Reported:	07-01-94
Laboratory Number:	7637	Date Sampled:	06-24-94
Sample Matrix:	Soil	Date Received:	06-24-94
Preservative:	Cool	Date Extracted:	06-26-94
Condition:	Cool & Intact	Date Analyzed:	06-28-94
		Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	13.6
Toluene	132	13.6
Ethylbenzene	ND	13.6
p,m-Xylene	ND	441.3
o-Xylene	ND	14

SURROGATE RECOVERIES:	Parameter	Percent Recovery
	Bromofluorobenzene	105 %

Method: Method 5030, Purge-and-Trap, Test Methods for
Evaluating Solid Waste, SW-846, USEPA, July 1992

Method 8020, Aromatic Volatile Organics, Test Methods
for Evaluating Solid Waste, SW-846, USEPA, Sept. 1986.

ND - Parameter not detected at the stated detection limit.

Comments: Atlantic B LS #5A Production Pit A0073

Robert M. Young
Analyst

Morris D. Young
Review

CHAIN OF CUSTODY RECORD

40073

[illegible]**ENVIROTECH INC.**

5796 U.S. Highway 64-3014

Farmington, New Mexico 87401

(505) 632-0615