

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

PTT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility Or: HEATH GC L1
Well Name
Location: Unit or Qtr/Qtr Sec A Sec 32 T 30N R 9W County SAN JUAN
Pit Type: Separator Dehydrator Other BLOW
Land Type: BLM , State , Fee , Other com. AGMT.

Pit Location: Length 30', width 23', depth 14'
(DEPUTY OIL & GAS INSPECTOR)
Reference: wellhead X, other
Footage from reference: 150'
Direction from reference: 75 Degrees X East North
of
 West South X

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
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: 8-1-94

Remediation Method: Excavation ☒ Approx. cubic yards 350
(Check all appropriate sections) Landfarmed ☒ Insitu Bioremediation _____

Other _____

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

General Description Of Remedial Action: _____

Excavation

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 16'

Sample date 8/1/94 Sample time 0900

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 932

TPH 6,320 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 8/2/94

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
ENVIRONMENTAL COORDINATOR

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80034</u> C.O.C. NO: _____
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FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: HEATH GC WELL #: L1 PIT: BLOW
QUAD/UNIT: A SEC: 32 TWP: 30N RNG: 9W PM: NM CNTY: ST STNM
QTR/FOOTAGE: NE1/4 NE1/4 CONTRACTOR: MOSS

DATE STARTED: 8/1/94
DATE FINISHED: 8/1/94

ENVIRONMENTAL
SPECIALIST: NV

SOIL REMEDIATION: EXCAVATION APPROX. 30 FT. x 23 FT. x 14 FT. DEEP.
DISPOSAL FACILITY: LANDFARMED ON-SITE CUBIC YARDAGE: 350
LAND USE: RANGE LEASE: Nm-019409

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 150 FEET 575E FROM WELLHEAD.
DEPTH TO GROUNDWATER: 2100 NEAREST WATER SOURCE: 21000 NEAREST SURFACE WATER: 21000
NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM FORMATION: BPC

SOIL AND EXCAVATION DESCRIPTION:

Perm. closure
due to clay
& hard shale

MED. DK. TO DK. GRAY CLAY, SLIGHTLY PLASTIC, SLIGHTLY
MOIST, STIFF TO HARD, STRONG HC COLOR IN NORTH
SIDEWALL OVM SAMPLE.

FIELD 418.1 CALCULATIONS

FIELD 418.1 CALCULATIONS						
SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
OC 10'	TAH-1047	5	20	10:1	158	6,320

SCALE

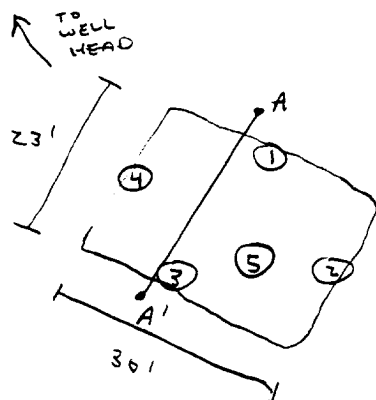
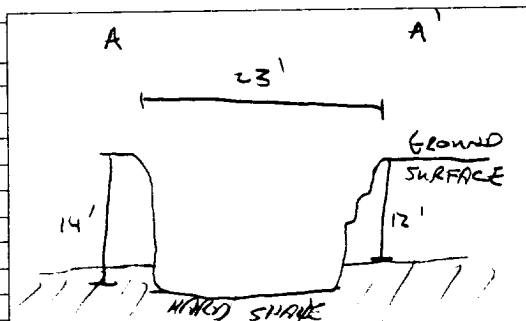


0 FT

PIT PERIMETER TN

OVM RESULTS

PIT PROFILE

[illegible]

TRAVEL NOTES:

CALLOUT: 7/29/94

ONSITE: 8/1/94

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
Sample ID: 1 @ 10'
Project Location: Heath GC L 1
Laboratory Number: TPH-1047

Project #:
Date Analyzed: 8-01-94
Date Reported: 8-01-94
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	6,300	200

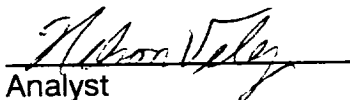
ND = Not Detectable at stated detection limits.

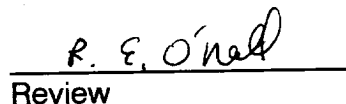
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
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	978	938	4.18

*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: Blow Pit - B0034


Analyst


Review