

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

3. Address and Telephone No.

200 Amoco Court, Farmington, N.M. 87401 Tel: (505) 326-9200

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/4 NE/4, SEC. 32, T 28 N, R 10W, NMPM
H

5. Lease Designation and Serial No.

SF046563

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

FEASEL, FRED L1

9. API Well No.

3004507030

10. Field and Pool, or Exploratory Area

OAKOTA

11. County or Parish, State

SAN JUAN, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Pit closure

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pit closure verification - see attached documentation.

BLOW PIT - ABANDONED

SEPARATOR PIT - STEEL TANK INSTALLED

Denny E. Hunt
DEPUTY OIL & GAS INSPECTOR

JUL 11 8 1996

RECEIVED
APR 11 1995
OIL CON. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed

B. Shaw

Title

Enviro. Coordinator

Date

2/27/95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

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

80000
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: FRED FEASEL LI
Well Name
Location: Unit or Qtr/Qtr Sec H Sec 32 T 28N R 10W County SAN JUAN
Pit Type: Separator Dehydrator Other BLOW
Land Type: BLM X, State , Fee , Other

Pit Location: Pit dimensions: length 36, width 24, depth 5
(Attach diagram) Reference: wellhead X, other
Footage from reference: 190'
Direction from reference: 85 Degrees East North X
of
X 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
1000 feet from all other water sources)

RECEIVED
APR 11 1995
OIL CON. DIV.
DIST. 3

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: 2/25/95

Remediation Method: Excavation ☒ Approx. cubic yards 65
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 Other COMPOSTED

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 3'

Sample date 2/22/95 Sample time 1130

Sample Results

Benzene(ppm) ND

Total BTEX(ppm) 0.2778

Field headspace(ppm) 559

TPH 220 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 2/23/95

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>ED232</u> C.O.C. NO: <u>2628</u>
----------------------	--	---

FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
------------------------------------	-------------------------------

LOCATION: NAME: <u>FRED FEASEL</u> WELL #: <u>41</u> PIT: <u>BLOW</u> QUAD/UNIT: <u>H</u> SEC: <u>32</u> TWP: <u>28N</u> RNG: <u>10W</u> PM: <u>Nm</u> CNTY: <u>ST NM</u> OTR/FOOTAGE: <u>SE/4 NE/4</u> CONTRACTOR: <u>EPC</u>	DATE STARTED: <u>2/22/95</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>
--	---

EXCAVATION APPROX. <u>36</u> FT. x <u>24</u> FT. x <u>5</u> FT. DEEP.	CUBIC YARDAGE: <u>65</u>	
DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>COMPOSTED</u>		
LAND USE: <u>RANGE</u> LEASE: <u>5F-046563</u> FORMATION: <u>DK</u>		

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>190</u> FT. <u>N85W</u> FROM WELLHEAD.	
DEPTH TO GROUNDWATER: <u>>100'</u>	NEAREST WATER SOURCE: <u>>1000'</u>	NEAREST SURFACE WATER: <u>>1000'</u>
NMCD PANKING SCORE: <u>0</u>	NMCD TPH CLOSURE STD: <u>5000</u> PPM	

SOIL AND EXCAVATION DESCRIPTION:	CHECK ONE: <input checked="" type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED
----------------------------------	--

PALE YELL. BROWN (NORTH SIDEWALL), DK. YELL. ORANGE (EAST SIDEWALL), DK. YELL. BROWN (SOUTH SIDEWALL), PALE ORANGE (WEST SIDEWALL), NON-COHESIVE, SLIGHTLY MOIST, FIRM TO DENSE, STRONG HC ODOR IN WEST SIDEWALL.

BOTTOM - SANDSTONE BEDROCK, LT. GRAY, STRONG HC ODOR.

FIELD 4:31 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	D LUTION	READING	CALC. ppm
1130	④ @ 3'	TPH-1388	5	20	1:1	54	216

SCALE

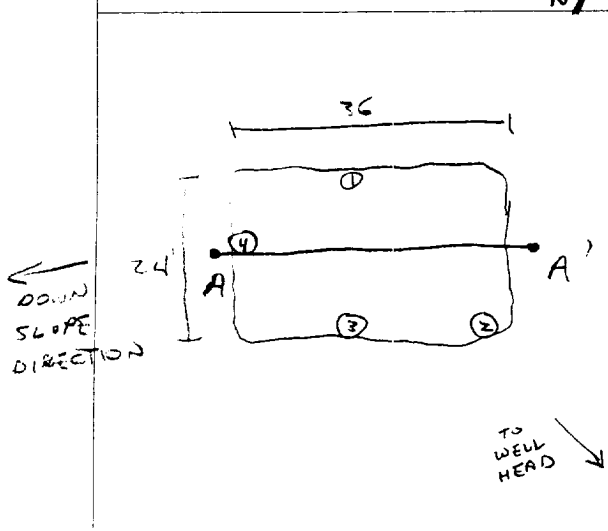


0 FT

PIT PERIMETER

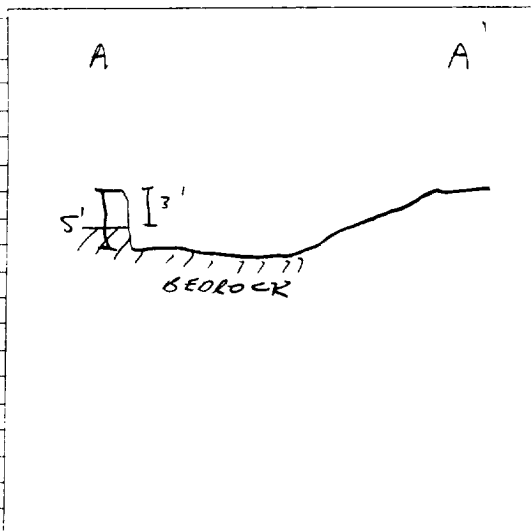
OVM RESULTS

PIT PROFILE



SAMPLE ID	FIELD HEATSCALE P10 (ppm)
1 @ 3'	7.2
2 @ 2'	6.6
3 @ 2'	1.6
4 @ 3'	559
5 @ 5'	1203

SAMPLE ID	ANALYSIS	TIME
④ @ 3'	BTEX	1130
BEN.	ND	ppb
TOT BTEX	227.8	ppb
(PASSED)		



TRAVEL NOTES:	CALLOUT: <u>2/22/95</u>	ON SITE: <u>2/22/95</u>
---------------	-------------------------	-------------------------

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: 4 @ 3'
Project Location: Fred Feasel L 1
Laboratory Number: TPH-1388

Project #:
Date Analyzed: 02-22-95
Date Reported: 02-22-95
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	220	20

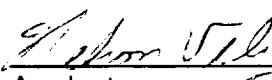
ND = Not Detectable at stated detection limits.

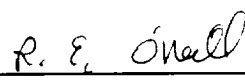
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	4760	4400	7.86

*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 - B0232


Analyst


Review

OFF: (505) 325-8786

ON SITE
TECHNOLOGIES, LTD.

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *2/23/95*
COC No. *2628*
Sample ID: *5266*
Job No. *2-1000*

Project Name: *Fred Feasel L 1*
Project Location: *4 @ 3' - Blow Pit*
Sampled by: *NV* Date: *2/22/95*
Analyzed by: *DLA* Date: *2/23/95*
Sample Matrix: *Soil*

Time: *11:30*

Aromatic Volatile Organics

Component	Measured Concentration ug/kg	Detection Limit Concentration ug/kg
<i>Benzene</i>	<i>ND</i>	<i>0.2</i>
<i>Toluene</i>	<i>17.9</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>38.3</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>102.7</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>118.9</i>	<i>0.2</i>
	<i>TOTAL 277.8 ug/kg</i>	

ND - Not Detectable

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: *Ja4*
Date: *2/23/95*

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

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility Or: FRED FEASEL L1
Well Name
Location: Unit or Qtr/Qtr Sec H Sec 32 T 28N R 10W County SAN JUAN
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: BLM ☒, State ☐, Fee ☐, Other ☐

Pit Location: Pit dimensions: length 13', width 25', depth 5'
(Attach diagram) Reference: wellhead ☒, other ☐
Footage from reference: 150'
Direction from reference: 50 Degrees ☐ East North ☒
☒ 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
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: _____

Remediation Method: Excavation ☒ Approx. cubic yards 36
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 other COMPOSTED

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

General Description Of Remedial Action: _____
 Excavation - BEDROCK BOTTOM (SPECIFICALLY 1' TO 5' INTERVAL
 BELOW GROUND SURFACE.)

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 3'

Sample date 2/22/95 Sample time 1307

Sample Results

Benzene(ppm) 0.0573

Total BTEX(ppm) 99.666

Field headspace(ppm) 1,078

TPH 2,300 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 2/23/95

SIGNATURE B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
Environmental Coordinator

CLIENT: <u>AMOC</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80232</u> C.O.C. NO: <u>2628</u>
---------------------	--	---

FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1 of 1</u>
------------------------------------	------------------------

LOCATION: NAME: <u>FRED PEASEL</u> WELL #: <u>L1</u> PIT: <u>SEP</u> QUAD/UNIT: <u>H</u> SEC: <u>32</u> TWP: <u>28N</u> RNG: <u>10W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u> QTR/FOOTAGE: <u>SE 1/4 NE 1/4</u> CONTRACTOR: <u>EPC</u>	DATE STARTED: <u>2/22/95</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>
--	---

EXCAVATION APPROX. <u>13</u> FT. x <u>25</u> FT. x <u>5</u> FT. DEEP.	CUBIC YARDAGE: <u>36</u>
DISPOSAL FACILITY: <u>ON SITE</u>	REMEDIATION METHOD: <u>COMPOSTED</u>
LAND USE: <u>RANGE</u>	LEASE: <u>LF - 046563</u> FORMATION: <u>DK</u>

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>150</u> FT. <u>NSW</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>>50'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u> NMOC RANKING SCORE: <u>0</u> NMOC TPH CLOSURE STD: <u>5000</u> PPM
------------------------	---

SOIL AND EXCAVATION DESCRIPTION: LT. GRAY (NORTH & EAST SIDEWALLS), DK. YELL. BROWN (SOUTH SIDEWALL), OLIVE GRAY (WEST SIDEWALL), NON-COHESIVE, DRY TO SLIGHTLY MOIST, DENSE, STRONG HC OORR IN ALL SIDEWALLS EXCEPT SOUTH END. SANDSTONE FROM ONE FOOT TO TOTAL DEPTH BELOW GROUND SURFACE. BOTTOM - SANDSTONE, VERY HARD, LT. MED GRAY, STRONG HC OORR.	CHECK ONE: <input type="checkbox"/> PIT ABANDONED <input checked="" type="checkbox"/> STEEL TANK INSTALLED
---	--

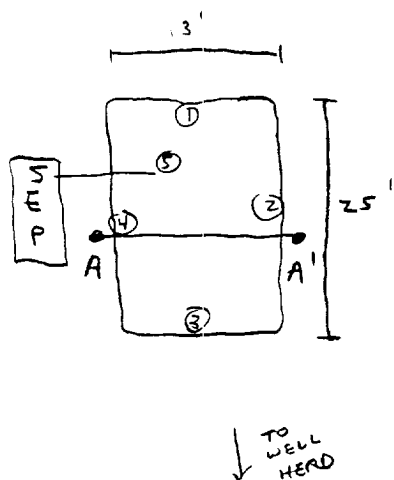
SCALE

0 FT

FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
1307	②e3'	TPH-1389	5	20	1.1	570	2,280

PIT PERIMETER

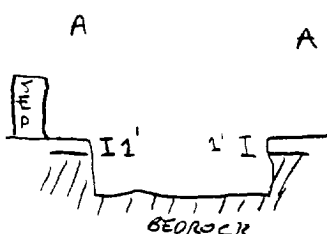


OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PD (ppm)
1 ② 3'	643
2 ② 3'	1078
3 ② 2'	0.0
4 ② 2'	753
5 ② 5'	507

SAMPLE ID	ANALYSIS	TIME
②e3'	RTEX	1307
BEN.	7.3	ppb
TOT. BTEX	73,666	ppb
(FILED)		

PIT PROFILE



TRAVEL NOTES:	CALLOUT: <u>2/22/95</u>	ONSITE: <u>2/22/95</u>
---------------	-------------------------	------------------------

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: 2 @ 3'
Project Location: Fred Feasel L 1
Laboratory Number: TPH-1389

Project #:
Date Analyzed: 02-22-95
Date Reported: 02-22-95
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
-----	-----	-----
Total Recoverable Petroleum Hydrocarbons	2,300	20

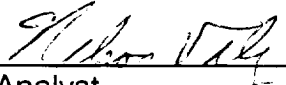
ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	-----	-----	-----
	4760	4400	7.86


*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: Separator Pit - B0232



Analyst



Review

OFF: (505) 325-8786



LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *2/23/95*
COC No. *2628*
Sample ID: *5267*
Job No. *2-1000*

Project Name: *Fred Feasel L 1*
Project Location: *2 @ 3' - Sep. Pit*
Sampled by: *NV* Date: *2/22/95*
Analyzed by: *DLA* Date: *2/23/95*
Sample Matrix: *Soil*

Time: *13:07*

Aromatic Volatile Organics

Component	Measured Concentration ug/kg	Detection Limit Concentration ug/kg
<i>Benzene</i>	<i>7.3</i>	<i>0.2</i>
<i>Toluene</i>	<i>11,776</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>9,619</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>53,783</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>24,480</i>	<i>0.2</i>
	<i>TOTAL 99,666 ug/kg</i>	

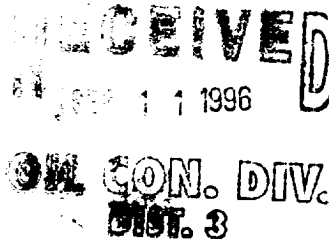
ND - Not Detectable

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: *Da 64*
Date: *2/23/95*

Well Name:
Well Site location:
Pit Type:
Producing Formation:
Pit Category:
Horizontal Distance to Surface Water:
Vicinity Groundwater Depth:

Fred Feasel L#1
Unit H, Sec. 32, T28N, R10W
Separator Pit
Basin Dakota
Area III
> 1000 ft.
> 100 ft.



RISK ASSESSMENT

Pit remediation activities were terminated when trackhoe encountered sandstone bedrock at 5 feet below grade.

No past or future threat to surface water or groundwater is likely based on the following considerations:

1. Past production fluids were contained locally by a relatively shallow sandstone bedrock located 5 feet below grade. Groundwater levels located on or close to the well pad are estimated to be at a much greater depth below sandstone bedrock.
2. Topographic information does not indicate off site lateral fluid migration near the earthen pit.
3. Daily discharge into the earthen pit has been terminated (double sidewall steel tank installed). Prior discharge into the pit is believed to be under 5 barrels per day.
4. Field headspace readings (OVM/PID) on Basin Dakota type locations do not reflect direct correlation to total BTEX per USEPA Method 8020 concentrations. Listed below are several typical AMOCO Basin Dakota pit soil analyses comparing headspace to Benzene and total BTEX results.

LOCATION	HEADSPACE (ppm)	BENZENE (ppm)	TOTAL BTEX (ppm)
Frost, Jack B 1E	1100	0.011	5.889
Berger A1	482	0.084	0.681
Mudge Com B 1E	684	0.017	16.438
L.C. Kelly #5	1235	0.643	13.908

The comparisons listed above demonstrates that headspace testing is not an accurate measurement to Benzene or total BTEX concentrations when above standards for Basin Dakota type pits.

Based upon the information given, we conclude that the subsurface lateral impact from the earthen pit is very limited and that the sandstone bottom creates enough of a permeable barrier as to subdue impact to groundwater below it (please refer to AMOCO's report "Post Excavation Pit Closure Investigation Summary, July, 1995", with cover letter dated November 30, 1995). AMOCO requests pit closure approval on this location.

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80232</u> C.O.C. NO: <u>2628</u>
----------------------	--	---

FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>
LOCATION: NAME: <u>FRED FASEL</u> WELL #: <u>L1</u> PIT: <u>SEP</u>		DATE STARTED: <u>2/22/95</u> DATE FINISHED: _____
QUAD/UNIT: <u>H</u> SEC: <u>32</u> TWP: <u>28N</u> RNG: <u>10W</u> PM: <u>NM</u> CNTY: <u>ST NM</u>		ENVIRONMENTAL SPECIALIST: <u>NV</u>
QTR/FOOTAGE: <u>SE 1/4 NE 1/4</u> CONTRACTOR: <u>EPC</u>		

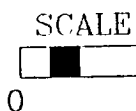
EXCAVATION APPROX. <u>13</u> FT. x <u>25</u> FT. x <u>5</u> FT. DEEP.	CUBIC YARDAGE: <u>36</u>
DISPOSAL FACILITY: <u>ON SITE</u>	REMEDIATION METHOD: <u>COMPOSTED</u>
LAND USE: <u>RANGE</u>	LEASE: <u>SF - 046563</u> FORMATION: <u>DK</u>

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>150</u> FT. <u>N50W</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>>50'</u>	NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u>
NMDCD RANKING SCORE: <u>0</u>	NMDCD TPH CLOSURE STD: <u>5000</u> PPM

SOIL AND EXCAVATION DESCRIPTION:	CHECK ONE: <input type="checkbox"/> PIT ABANDONED <input checked="" type="checkbox"/> STEEL TANK INSTALLED
----------------------------------	--

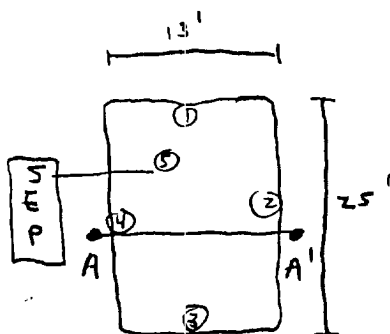
LT. GRAY (NORTH & EAST SIDEWALLS), DK. YELL. BROWN (SOUTH SIDEWALL), OLIVE GRAY (WEST SIDEWALL), NON-COHESIVE, DRY TO SLIGHTLY MOIST, DENSE, STRONG HC ODOOR IN ALL SIDEWALLS EXCEPT SOUTH END. SANDSTONE FROM ONE FOOT TO TOTAL DEPTH BELOW GROUND SURFACE.

BOTTOM - SANDSTONE, VERY HARD, LT. MED GRAY, STRONG HC ODOOR.



FIELD 418.1 CALCULATIONS							
TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
1307	2e3'	TPH-1389	5	20	1:1	570	2,280

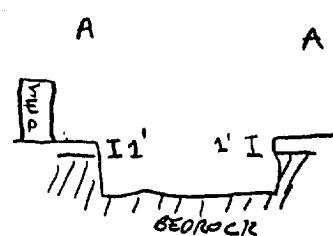
PIT PERIMETER



OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 @ 3'	643
2 @ 3'	1078
3 @ 2'	0.0
4 @ 2'	753
5 @ 5'	507

PIT PROFILE



LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME
2e3'	BTEX	1307
BEN.	7.3	ppb
TOT. BTEX	99,666	ppb
	(FILED)	

TRAVEL NOTES:	CALLOUT: <u>2/22/95</u>	ONSITE: <u>2/22/95</u>
---------------	-------------------------	------------------------