

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)

SW/4 NW/4, SEC. 28, T 28 N, R 12 W, NMPM
E

5. Lease Designation and Serial No.

SF-078828-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

892000844 F

8. Well Name and No.

GCH 174E

9. API Well No.

3004525202

10. Field and Pool, or Exploratory Area

DAKOTA

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.

SEPARATOR PIT - ABANDONED

BLOW PIT - ABANDONED

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

JUL 11 8 1996

RECEIVED
MAY - 4 1995

OIL CON. DIV.
DIST. 3

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

Signed

B. Shaw

Title

Enviro. Coordinator

Date

4/27/95

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date

RANKING SCORE (TOTAL POINTS): 9

Date Remediation Started: _____ Date Completed: 4/27/95Remediation Method: Excavation ☒ Approx. cubic yards 200
(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 - BEDROCK ENCOUNTERED AT 14' BELOW
GROUND SURFACEGround Water Encountered: No ☒ Yes _____ Depth _____Final Pit: Sample location see Attached DocumentsClosure Sampling:
(if multiple samples, attach sample results and diagram of sample locations and depths)
Sample depth 13'
Sample date 4/26/95 Sample time 1545

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 0.0TPH 40 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 4/27/95

SIGNATURE

B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

TRAVEL NOTES: CALLOUT: 4/25/95 ONSITE: 4/26/95

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: 5 @ 13'
Project Location: GCU 174E
Laboratory Number: TPH-1481

Project #:
Date Analyzed: 04-27-95
Date Reported: 04-27-95
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	40	20

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	-----	-----	-----
	14000	13000	7.41

*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 - B0268

Melba Vilez
Analyst

P. E. O'Neill
Review

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: GCU 174E
Well Name _____

Location: Unit or Qtr/Qtr Sec E Sec 28 T 28 N R 12 W County SAN JUAN

Pit Type: Separator ✓ Dehydrator Other

Land Type: BLM, State, Fee, Other UNIT AGMT.

Pit Location: Pit dimensions: length 19', width 21', depth 6'
(Attach diagram)

Reference: wellhead ~~X~~, other _____

Footage from reference: 125'

Direction from reference: 82 Degrees < East North _____
of
West South X

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)	<u>0</u>
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)	<u>0</u>
irrigation canals and ditches)			

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 4/27/95

Remediation Method: Excavation ☒ Approx. cubic yards 60
 (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 - BOTTOM BEDROCK

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 1/2'

Sample date 4/27/95 Sample time 1023

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 0.0

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 4/27/95
 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>80268</u> C.O.C. NO: _____
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FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>
LOCATION: NAME: <u>SEP</u> WELL #: <u>174E</u> PIT: <u>SEP</u>		DATE STARTED: <u>4/25/95</u> DATE FINISHED: <u>4/27/95</u>
QUAD/UNIT: <u>E</u> SEC: <u>28</u> TWP: <u>28N</u> RNG: <u>12W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>		ENVIRONMENTAL SPECIALIST: <u>A.L.</u>
QTR/FOOTAGE: <u>50 ft only</u> CONTRACTOR: <u>MOSES</u>		

EXCAVATION APPROX. 19 FT. x 21 FT. x 6 FT. DEEP. CUBIC YARDAGE: 60

DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: LANDFARMED

LAND USE: RANGE LEASE: IT - 01-00000-1 FORMATION: ...

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FT. S82E FROM WELLHEAD.

DEPTH TO GROUNDWATER: 21.00 NEAREST WATER SOURCE: 21000' NEAREST SURFACE WATER: 21000'

NMCD RANKING SCORE: ... NMCD TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION:

CHECK ONE:

☒ PIT ABANDONED

☐ STEEL TANK INSTALLED

BOTTOM-BEDROCK UNABLE TO COLLECT SOIL SAMPLES DUE TO APPARENT IRRIGATION WATER ENTERING INTO PIT AREA. WATER ENTERING INTO PIT AT APPROX. 3' BELOW GROUND SURFACE. BLOW PIT EXCAVATED ON SITE AS WELL IS 125' (OFF LOCATION, TO THE WEST, AND CLOSER TO GALLEGOS WASH; THEREFORE, INDICATING THAT WATER IN SEP. PIT IS POSSIBLY AS A RESULT OF IRRIGATION OR PERCHED. THE FORMER IS ASSUMED). SEE PIT PROFILE & FIELD 418.1 CALCULATIONS PERIMETER FOR DETAILS.

CLOSED

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
1023	② @ 3 1/2'	TPH-1480	5	20	1:1	7	28

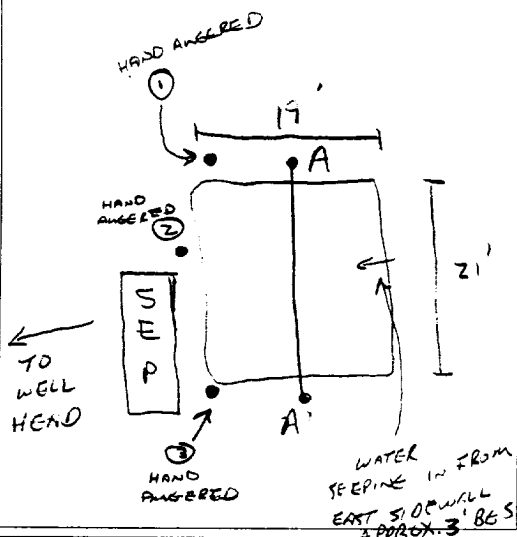
SCALE



PIT PERIMETER

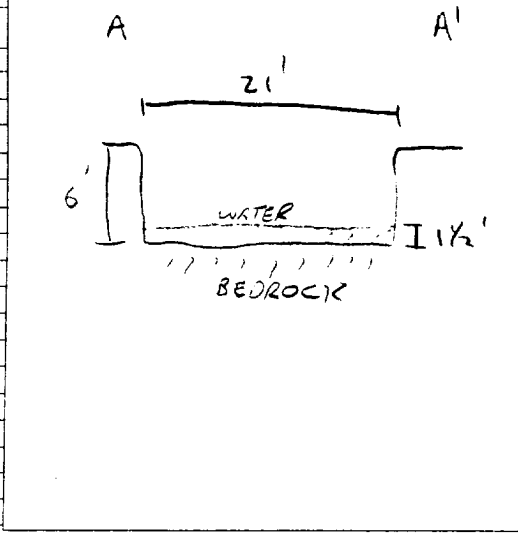
OVM RESULTS

PIT PROFILE



SAMPLE ID	FIELD HEADSPACE P10 (ppm)
1 @ 4'	0.0
2 @ 3 1/2'	0.0
3 @ 4'	0.0
4	
5	

SAMPLE ID	ANALYSIS	TIME



TRAVEL NOTES: CALLOUT: 4/25/95 ONSITE: 4/26/95

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 @ 3.5'
Project Location: GCU 174E
Laboratory Number: TPH-1480

Project #:
Date Analyzed: 04-27-95
Date Reported: 04-27-95
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
-----	-----	-----
Total Recoverable Petroleum Hydrocarbons	28	20

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	-----	-----	-----
	14000	13000	7.41

*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 - B0268

Nelson Vily
Analyst

R. E. O'Neill
Review