

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 SW/4, SEC. 22, T29 N, R12W, NMPM  
M

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If (Unit or CA, Agreement Designation

892000844F

8. Well Name and No.

GLN 150

9. API Well No.

3004507951

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.

BLOW PIT - ABANDONED

SEPARATOR PIT - ABANDONED

Denny S. Frost  
DEPUTY OIL & GAS INSPECTOR

JUL 11 8 1996

RECEIVED  
APR 11 1996  
OIL CON. DIV.  
DIST. 3

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

Signed

B. Shaw

Title

Enviro. Coordinator

Date

3/24/95

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

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**

<b>Operator:</b> <u>Amoco Production Company</u>		<b>Telephone:</b> <u>(505) - 326-9200</u>
<b>Address:</b> <u>200 Amoco Court, Farmington, New Mexico 87401</u>		
<b>Facility Or:</b> <u>GCM 150</u>		
<b>Well Name</b>		
<b>Location:</b> Unit or Qtr/Qtr Sec <u>M</u> Sec <u>22</u> T <u>29</u> R <u>12W</u> County <u>SAN JUAN</u>		
<b>Pit Type:</b> Separator <u>  </u> Dehydrator <u>  </u> Other <u>BLOW</u>		
<b>Land Type:</b> BLM <u>  </u> , State <u>  </u> , Fee <u>  </u> , Other <u>UNIT AGMT.</u>		
<b>Pit Location:</b> Pit dimensions: length <u>NA</u> , width <u>NA</u> , depth <u>NA</u> (Attach diagram) Reference: wellhead <input checked="" type="checkbox"/> , other <u>  </u>		
Footage from reference: <u>125'</u>		
Direction from reference: <u>58</u> Degrees <u>  </u> East North <input checked="" type="checkbox"/> <u>  </u> of <input checked="" type="checkbox"/> West South <u>  </u>		
<b>Depth To Ground Water:</b> (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) <u>20</u>	
<b>Wellhead Protection Area:</b> (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	<div style="border: 1px solid black; padding: 5px; text-align: center;">RECEIVED APR 11 1995 OIL CON. DIV. DIST. 3</div>	Yes (20 points) <u>0</u> No (0 points) <u>  </u>
<b>Distance To Surface Water:</b> (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) <u>0</u>	
<b>RANKING SCORE (TOTAL POINTS):</b>		<u>20</u>

Date Remediation Started: \_\_\_\_\_ Date Completed: 3/23/95Remediation Method: Excavation ☒ Approx. cubic yards NA  
(Check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_Other CLOSE AS ISRemediation Location: Onsite ☒ Offsite \_\_\_\_\_  
(ie. landfarmed onsite,  
name and location of  
offsite facility)

General Description Of Remedial Action: \_\_\_\_\_

Excavation - NO REMEDIATION NECESSARY.

Ground 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 5'  
Sample date 3/23/95 Sample time 0940

## Sample Results

Benzene(ppm) \_\_\_\_\_

Total BTEX(ppm) \_\_\_\_\_

Field headspace(ppm) 0.0TPH 40 ppmGround 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 BELIEFDATE 3/24/95

SIGNATURE

B. ShawPRINTED NAME  
AND TITLEBuddy D. Shaw  
ENVIRONMENTAL COORDINATOR

CLIENT: AMOCO

BLAGG ENGINEERING, INC.  
P.O. BOX 87, BLOOMFIELD, NM 87413  
(505) 632-1199

LOCATION NO: 20250  
C.D.C. NO: \_\_\_\_\_

FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: GCU WELL #: 150 PIT: Blow  
QUAD/UNIT: M SEC: 22 TWP: 29N RNG: 12W PM: Nm CNTY: SJ ST: NM  
QTR/FOOTAGE: SW1/4 SW1/4 CONTRACTOR: EPC

DATE STARTED: 3/23/95  
DATE FINISHED: \_\_\_\_\_  
ENVIRONMENTAL SPECIALIST: NV

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA  
DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS IS  
LAND USE: RANGE LEASE: - FORMATION: OK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 125 FT. N58W FROM WELLHEAD.  
DEPTH TO GROUNDWATER: <50' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'  
NMOC RANKING SCORE: 20 NMOC TPH CLOSURE STD: 100 PPM

SOIL AND EXCAVATION DESCRIPTION:  
MOD. YEL. BROWN SAND, NON-COHESIVE, SLIGHTLY MOIST, FIRM, NO APPARENT HC ODOR IN ANY OF THE OVM SAMPLES.

CHECK ONE:  
☒ PIT ABANDONED  
☐ STEEL TANK INSTALLED

SCALE  
0 FT

WELL SITE - PLUGGED & ABANDONED.

FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
0940	① @ 5'	TPH-1423	5	20	1:1	10	40

PIT PERIMETER

OVM RESULTS

PIT PROFILE

TEST HOLE #2

TEST HOLE #1

AREA WHERE FIBER GLASS TANK WAS SITUATED

PIT BOTTOM 4' 8" ±

TO WELL HEAD

SAMPLE ID	FIELD HEADSPACE P.D. (ppm)
1 @ 5'	0.0
2 @ 7'	0.0
3 @ 4'	0.0
4	
5	

LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME

NOT APPLICABLE

TRAVEL NOTES:

CALLOUT: 3/22/95 EUE. ONSITE: 3/23/95 MORN.

# 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 @ 5'  
Project Location: GCU 150  
Laboratory Number: TPH-1423

Project #:   
Date Analyzed: 03-24-95  
Date Reported: 03-24-95  
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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 - B0250

  
Analyst

  
Review

District I  
P.O. Box 1980, Hobbs, NM  
District II  
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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

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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 150  
**Well Name**

**Location:** Unit or Qtr/Qtr Sec M Sec 22 T 29N R 12W County SAN JUAN

**Pit Type:** Separator ☒ Dehydrator ☐ Other ☐

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

**Pit Location:** Pit dimensions: length 28', width 35', depth 5'  
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 147'

Direction from reference: 77 Degrees ☒ East North ☒  
of  
☐ 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) <u>20</u>

**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) <u>0</u>

**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) <u>0</u>

**RANKING SCORE (TOTAL POINTS):** 20

Date Remediation Started: \_\_\_\_\_ Date Completed: 3/23/95

Remediation Method: Excavation ☒ Approx. cubic yards 170  
 (Check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_  
 Other COMPOSTED

Remediation Location: Onsite \_\_\_\_\_ Offsite ☒ AMOCO COMPOST FACILITY  
 (ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: \_\_\_\_\_  
Excavation - ENTIRE PIT IN 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 1'  
 Sample date 3/23/95 Sample time 0920

Sample Results

Benzene(ppm) \_\_\_\_\_

Total BTEX(ppm) \_\_\_\_\_

Field headspace(ppm) 1.3

TPH 36 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 3/24/95

SIGNATURE B. Shaw

PRINTED NAME  
AND TITLE

Buddy D. Shaw  
ENVIRONMENTAL COORDINATOR





**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 @ 1'  
Project Location: GCU 150  
Laboratory Number: TPH-1422

Project #:   
Date Analyzed: 03-24-95  
Date Reported: 03-24-95  
Sample Matrix: Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
-----	-----	-----
Total Recoverable Petroleum Hydrocarbons	36	20

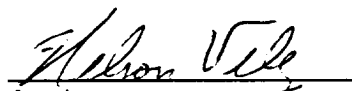
ND = Not Detectable at stated detection limits.

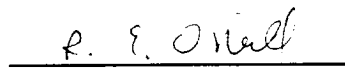
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	-----	-----	-----
	14000	13000	7.41

\*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 - B0250

  
Analyst

  
Review