

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF - 077966

6. If Indian, Allottee or Tribe Name

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)

NW 1/4 NE 1/4, SEC. 23, T 28N, R 13 W, NMPM
B

7. If Unit or CA, Agreement Designation

892000844F

8. Well Name and No.

GCU 238R

9. API Well No.

3004526293

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
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

3/17/95

(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

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

PIT REMEDIATION AND CLOSURE REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: GCU 238 R
Well NameLocation: Unit or Qtr/Qtr Sec B Sec 23 T 28N R 13W County SAN JUANPit Type: Separator Dehydrator Other BLOWLand Type: BLM , State , Fee , Other UNIT AGMT.Pit Location: Pit dimensions: length NA, width NA, depth NA
(Attach diagram)Reference: wellhead X, other Footage from reference: 50'Direction from reference: 5 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 1985

Yes (20 points)

No (0 points) 0OIL CON. DIV.
DIST. 3

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) 0RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 3/17/95

Remediation Method: Excavation ☒ Approx. cubic yards NA
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other CLOSE AS IS

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

General Description Of Remedial Action: _____

Excavation - NO REMEDIATION NECESSARY, PLUGGED &
ABANDONED WELL SITE.

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 9'

Sample date 3/16/95 Sample time 1100

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 1.9

TPH ND

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

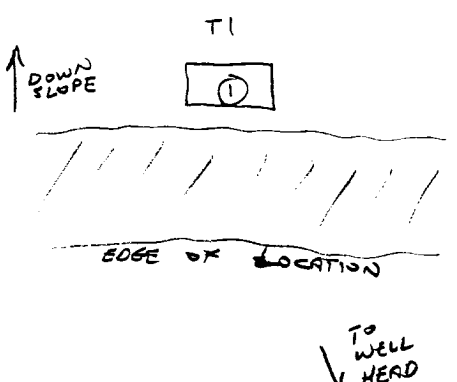
DATE 3/17/95

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>80246</u> C.O.C. NO: _____																																																																	
FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																																																																	
LOCATION: NAME: <u>GCU</u> WELL #: <u>238R</u> PIT: <u>BLOW</u> QUAD/UNIT: <u>B</u> SEC: <u>23</u> TWP: <u>28N</u> RNG: <u>13W</u> PM: <u>Nm</u> CNTY: <u>SJ</u> ST: <u>Nm</u> QTR/FOOTAGE: <u>NW1/4 NE1/4</u> CONTRACTOR: <u>EPC</u>		DATE STARTED: <u>3/16/95</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>																																																																	
EXCAVATION APPROX. <u>NA</u> FT. x <u>NA</u> FT. x <u>NA</u> FT. DEEP. CUBIC YARDAGE: <u>NA</u> DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>CLOSE AS IS</u> LAND USE: <u>RANGE</u> LEASE: <u>SF-077966</u> FORMATION: _____																																																																			
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>50</u> FT. <u>NSW</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>2100'</u> NEAREST WATER SOURCE: <u>21000'</u> NEAREST SURFACE WATER: <u>21000'</u> NMOC D RANKING SCORE: <u>0</u> NMOC D TPH CLOSURE STD: <u>5000</u> PPM																																																																			
SOIL AND EXCAVATION DESCRIPTION: <p style="text-align: center;">LT. OLIVE GRAY SAND, NON-COHESIVE, DRY TO SLIGHTLY MOIST, FIRM TO DENSE, NO APPARENT HC DOOR IN OVM SAMPLE.</p> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; text-align: center; margin: 10px auto; width: 80%;">PLUGGED & ABANDONED WELL SITE.</div>		CHECK ONE : <input checked="" type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED																																																																	
<div style="display: flex; justify-content: space-between;"><div style="width: 30%;"><div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;">CLOSED</div><div style="margin-top: 10px;">SCALE <div style="width: 50px; height: 15px; background: linear-gradient(to right, black 50%, white 50%); border: 1px solid black; margin: 5px 0;"></div><div style="display: flex; justify-content: space-between; width: 50px;">0FT</div></div></div><div style="width: 65%; text-align: center;"><p>FIELD 418.1 CALCULATIONS</p><table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>TIME</th><th>SAMPLE I.D.</th><th>LAB No.</th><th>WEIGHT (g)</th><th>mL. FREON</th><th>DILUTION</th><th>READING</th><th>CALC. ppm</th></tr></thead><tbody><tr><td>1100</td><td>① @ 9'</td><td>TAH-1418</td><td>5</td><td>20</td><td>1:1</td><td></td><td></td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table><div style="display: flex; justify-content: space-around; margin-top: 10px;"><div style="width: 30%; text-align: center;">PIT PERIMETER </div><div style="width: 30%; text-align: center;">OVM RESULTS <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>SAMPLE ID</th><th>FIELD HEADSPACE PID (ppm)</th></tr></thead><tbody><tr><td>1 @ 9'</td><td>1.9</td></tr><tr><td>2</td><td> </td></tr><tr><td>3</td><td> </td></tr><tr><td>4</td><td> </td></tr><tr><td>5</td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></tbody></table></div><div style="width: 30%; text-align: center;">PIT PROFILE <div style="border: 1px solid black; height: 150px; margin-top: 10px; display: flex; align-items: center; justify-content: center;">NOT APPLICABLE</div></div></div></div></div> <tr><td colspan="3" style="vertical-align: top;">TRAVEL NOTES: CALLOUT: <u>3/16/95</u> ONSITE: <u>3/16/95</u></td></tr>			TIME	SAMPLE I.D.	LAB No.	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm	1100	① @ 9'	TAH-1418	5	20	1:1																											SAMPLE ID	FIELD HEADSPACE PID (ppm)	1 @ 9'	1.9	2		3		4		5												TRAVEL NOTES: CALLOUT: <u>3/16/95</u> ONSITE: <u>3/16/95</u>		
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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 @ 9'
Project Location: GCU 238R
Laboratory Number: TPH-1418

Project #:
Date Analyzed: 03-17-95
Date Reported: 03-17-95
Sample Matrix: Soil

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

ND = Not Detectable at stated detection limits.

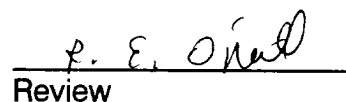
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	-----	-----	-----
	3000	3182	5.89

*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 - B0246


Analyst


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

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PIT REMEDIATION AND CLOSURE REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: Gcu 238R
Well NameLocation: Unit or Qtr/Qtr Sec B Sec 23 T 28N R 13W County SAN JUANPit Type: Separator ☒ Dehydrator ☐ Other ☐Land Type: BLM ☐, State ☐, Fee ☐, Other UNIT AGMT.Pit Location: Pit dimensions: length NA, width NA, depth NA
(Attach diagram)Reference: wellhead ☒, other ☐Footage from reference: 142'Direction from reference: 45 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) 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) 0No (0 points) 0

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(Horizontal distance to perennial
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200 feet to 1000 feet (10 points) 0Greater than 1000 feet (0 points) 0RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 3/17/95

Remediation Method: Excavation ☒ Approx. cubic yards NA
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other CLOSE AS IS

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

General Description Of Remedial Action: _____

Excavation - NO REMEDIATION NECESSARY, PLUGGED &
ABANDONED WELL SITE.

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 10'Sample date 3/16/95 Sample time 1015

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 1.9TPH NDGround 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 3/17/95

SIGNATURE

B. ShawPRINTED NAME
AND TITLEBuddy 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 @ 10'
Project Location: GCU 238R
Laboratory Number: TPH-1417

Project #:
Date Analyzed: 03-17-95
Date Reported: 03-17-95
Sample Matrix: Soil

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

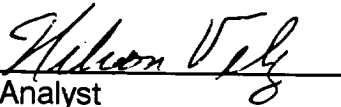
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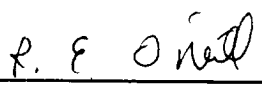
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	3000	3182	5.89

*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 - B0246


Analyst


Review