

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 1/4 NE 1/4, SEC. 26, T27N, R10W, NMPM
H

5. Lease Designation and Serial No.

94000056

6. If Indian, Allottee or Tribe Name

7. If Unit or ☒ Agreement Designation

SW56

8. Well Name and No.

JACK FROST CIE

9. API Well No.

3004525783

10. Field and Pool, or Exploratory Area

OKOTA

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. Frost
DEPUTY OIL & GAS INSPECTOR

JUL 18 1996

RECEIVED
MAY - 4 1996

OIL COAL DIV.
BMLB

Approved

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

Signed

B. Shaw

Title

Enviro. Coordinator

Date

7/13/95

(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 REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: JACK FROST CIE
Well NameLocation: Unit or Qtr/Qtr Sec H Sec 26 T 27N R 10W County SAN JUANPit Type: Separator Dehydrator Other BLOWLand Type: BLM , State , Fee , Other COM. AGMT.Pit Location: Pit dimensions: length 34', width 35', depth 20'
(Attach diagram) Reference: wellhead X, other Footage from reference: 160'Direction from reference: 0 Degrees 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) 0
Greater than 1000 feet (0 points)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 4/13/95

Remediation Method: Excavation ☒ Approx. cubic yards 800
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 Other COMPOSTED

Remediation Location: Onsite _____ offsite ☒ JACK FROST C1
 (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 22'

Sample date 4/13/95 Sample time 1215

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 9.1

TPH 44 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 4/13/95

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>80262</u> C.D.C. NO: _____
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FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>
LOCATION: NAME: <u>J-11 FROST</u> WELL # <u>015</u> PIT: <u>BLDN</u>		DATE STARTED: <u>5/15/95</u>
QUAD/UNIT: <u>H</u> SEC: <u>26</u> TWP: <u>21N</u> RNG: <u>10W</u> PM: <u>10W</u> CNTY: <u>SS</u> ST: <u>NM</u>		DATE FINISHED: _____
QTR/FOOTAGE: <u>SE1/4 NE1/4</u> CONTRACTOR: <u>P. DELSQUER</u>		ENVIRONMENTAL SPECIALIST: <u>AK</u>

EXCAVATION APPROX. <u>34</u> FT. x <u>35</u> FT. x <u>20</u> FT. DEEP.	CUBIC YARDAGE: <u>500</u>
DISPOSAL FACILITY: <u>DEP. FROST</u>	REMEDIATION METHOD: <u>LANDFILL</u>
LAND USE: <u>INDUSTRIAL</u>	LEASE: <u>AMOCO</u> FORMATION: <u>SS</u>

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>100</u> FT. <u>WEST</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>10</u>	NEAREST WATER SOURCE: <u>DEP. FROST</u> NEAREST SURFACE WATER: <u>DEP. FROST</u>
NMOC RANKING SCORE: <u>3</u>	NMOC TPH CLOSURE STD: <u>1000</u> PPM
SOIL AND EXCAVATION DESCRIPTION:	<input checked="" type="checkbox"/> CHECK ONE: <input type="checkbox"/> PIT ABANDONED <input type="checkbox"/> STEEL TANK INSTALLED

OK. YELL. ORANGE TO BROWN SAND, NON-COHESIVE, SLIGHTLY MOIST, FIRM, NO APPARENT HC ODOR IN ANY OF THE OVM SAMPLES.

SCALE

0 FT

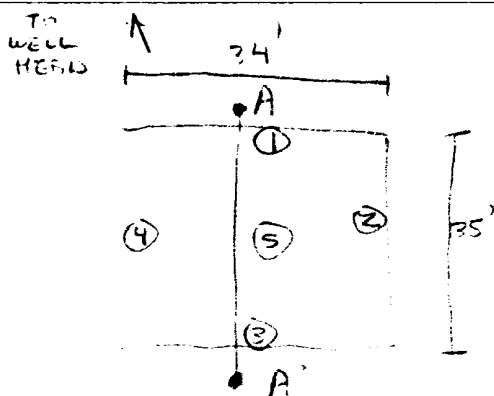
FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
1215	5@22'	NM-14-95	5	20	1:1	11	44

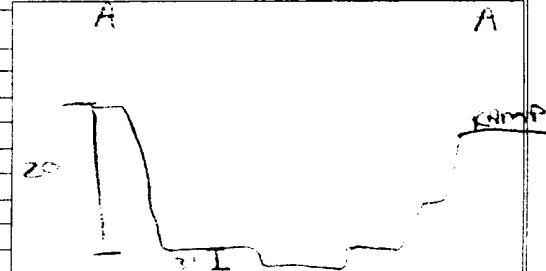
PIT PERIMETER

OVM RESULTS

PIT PROFILE



SAMPLE ID	FIELD HEADSPACE PID (ppm)
1@16'	0.0
2@15'	0.0
3@15'	0.0
4@19'	0.0
5@22'	9.1



LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME

TRAVEL NOTES:	CALLOUT: <u>4/12/95</u>	ONSITE: <u>4/13/95</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	Project #:	
Sample ID:	5 @ 22'	Date Analyzed:	04-13-95
Project Location:	Jack Frost C 1E	Date Reported:	04-13-95
Laboratory Number:	TPH-1455	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	44	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

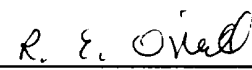
*Administrative Acceptance limits set at 30%.

Method: Modified Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: Blow Pit - B0262



Analyst



Review

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Santa Fe, New Mexico 87504-2088

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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: JACK FROST CIE
Well Name

Location: Unit or Qtr/Qtr Sec H Sec 26 T 27 N R 10 W County SAN JUAN

Pit Type: Separator ☒ Dehydrator ☐ Other ☐

Land Type: BLM ☐, State ☐, Fee ☐, Other ☐ Com. AGMT.

Pit Location: Pit dimensions: length 18', width 16', depth 11'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 76'

Direction from reference: 42 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) 0
No (0 points) ☐

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) 0
Greater than 1000 feet (0 points) ☐

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 4/13/95

Remediation Method: Excavation ☒ Approx. cubic yards 75
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other COMPOSTED

Remediation Location: Onsite _____ Offsite ☒ JACK FROST C1
(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 14'

Sample date 4/13/95 Sample time 1120

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 0.9

TPH 3,040 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 4/13/95

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	Project #:	
Sample ID:	5 @ 14'	Date Analyzed:	04-13-95
Project Location:	Jack Frost C 1E	Date Reported:	04-13-95
Laboratory Number:	TPH-1454	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	3,000	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 - B0262


Analyst
Review