

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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)

NW/SW SEC. 14, T27N, R12W. N.M.P.M.  
L

5. Lease Designation and Serial No.

NM-035634

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

H. B. MCCRAY A-1

9. API Well No.

3004506507

10. Field and Pool, or Exploratory Area

DAKOTA

11. County or Parish, State

SAN JUAN, N.M.

## 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 PLT - ABANDONED.

Denny S. Foust  
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. S. Shaw

Title

Enviro. Coordinator

Date

4-6-95

(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

Operator: Amoco Production Company Telephone: (505) - 326-9200

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: H. B. McGRADY A 1  
Well Name

Location: Unit or Qtr/Qtr Sec L Sec 14 T27N R12W County SAN JUAN

Pit Type: Separator    Dehydrator    Other BLOW

Land Type: BLM X, State   , Fee   , Other   

Pit Location: Pit dimensions: length 30', width 30', depth 12'  
(Attach diagram) Reference: wellhead X, other   

Footage from reference: 250

Direction from reference: 70 Degrees X 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)  
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: \_\_\_\_\_ Date Completed: 3-31-95

Remediation Method: Excavation X Approx. cubic yards 300  
 (Check all appropriate sections) Landfarmed X Insitu Bioremediation \_\_\_\_\_

Other \_\_\_\_\_

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

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

Excavation

Ground Water Encountered: No X 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 8' + 12'

Sample date 3-31-95 Sample time \_\_\_\_\_

Sample Results

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

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

Field headspace(ppm) 10 @ 8', 5 @ 12'

TPH 1900 @ 8', 1100 @ 12' PPH

Ground Water Sample: Yes \_\_\_\_\_ No X (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 4-6-95

SIGNATURE

*B. Shaw*

PRINTED NAME  
AND TITLE

*Buddy D. Shaw*  
Environmental Coordinator

NAD I

CLIENT: <u>Amoco</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80256</u> C.D.C. NO: <u>—</u>
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## FIELD REPORT: PIT CLOSURE VERIFICATION

LOCATION: NAME: <u>H.B. McGRADY</u> A WELL #: <u>1</u> PIT: <u>BLOW</u>	DATE STARTED: <u>3-31-95</u>
QUAD/UNIT: <u>L</u> SEC: <u>14</u> TWP: <u>27 N</u> RNG: <u>12 W</u> BM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>	DATE FINISHED: _____
QTR/FOOTAGE: <u>NW/SW</u> CONTRACTOR: <u>MOSS</u>	ENVIRONMENTAL SPECIALIST: <u>R Co</u>

EXCAVATION APPROX. 30 FT. x 30 FT. x 12 FT. DEEP. CUBIC YARDS: 300  
DISPOSAL FACILITY: ON SITE REMEDIATION METHOD: LAND FARM  
LAND USE: AGRI. LEASE: NM - 035634 FORMATION: DAKOTA

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 250 FEET S70°E FROM WELLHEAD.  
DEPTH TO GROUNDWATER: 7100' NEAREST WATER SOURCE: 71000' NEAREST SURFACE WATER: 71000'  
NMOCB RANKING SCORE: 0 NMOCB TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION: PIT DISPOSITION: ABANDONED

MOIST, ORANGE/BROWN STAIN - NO STAIN - SOME ODOR IN EAST WALL.

## FIELD 418.1 CALCULATIONS

SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
CB@12'	1435	10.0	20.0	—	552	1104
ES@8'	1436	10.0	20.0	—	956	1912

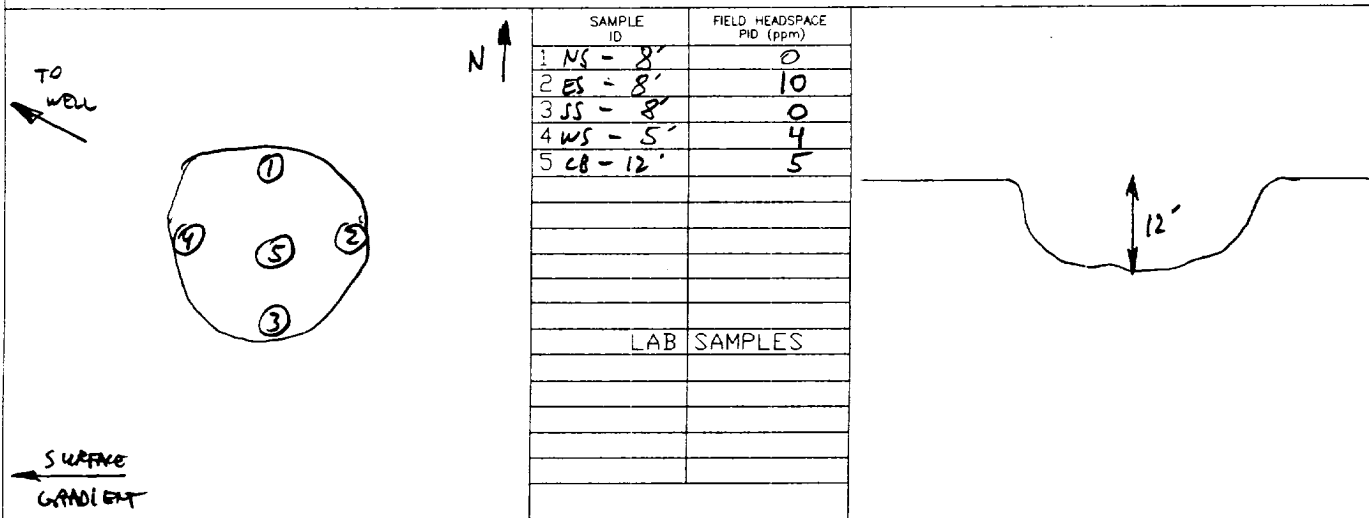
CLOSE PIT

SCALE

PIT PERIMETER

## OVM RESULTS

PIT PROFILE



TRAVEL NOTES: CALLOUT: 3-30-95 ONSITE: 3-31-95 1015

**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: East Side @ 8'  
Project Location: H. B. McGrady A 1  
Laboratory Number: TPH-1436

Project #:  
Date Analyzed: 3-31-95  
Date Reported: 3-31-95  
Sample Matrix: Soil

Parameter -----	Result, mg/kg -----	Detection Limit, mg/kg -----
Total Recoverable Petroleum Hydrocarbons	<b>1,900</b>	<b>10</b>

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg -----	Duplicate TPH mg/kg -----	% *Diff. -----
	14,000	13,000	7

\*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 - B0256

R. E. O'Neil  
Analyst

\_\_\_\_\_  
Review

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**FIELD MODIFIED EPA METHOD 418.1  
TOTAL PETROLEUM HYDROCARBONS**

Client: Amoco  
Sample ID: Center Bottom @ 12'  
Project Location: H. B. McGrady A 1  
Laboratory Number: TPH-1435

Project #:   
Date Analyzed: 3-31-95  
Date Reported: 3-31-95  
Sample Matrix: Soil

Parameter -----	Result, mg/kg -----	Detection Limit, mg/kg -----
Total Recoverable Petroleum Hydrocarbons	<b>1,100</b>	<b>10</b>

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg -----	Duplicate TPH mg/kg -----	% *Diff. -----
	14,000	13,000	7

\*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 - B0256

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