

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)

NW/SE SEC. 4, T31N, R11W N.M.P.M.
J

5. Lease Designation and Serial No.

SF-078051

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

NEIL A 8A

9. API Well No.

3004522816

10. Field and Pool, or Exploratory Area

MU

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.

DEHYDRATOR PLT - ABANDONED

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

JUL 11 8 1996

RECEIVED
APR 11 1995
OIL CON. DIST.
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 REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility or: NEIL A 8A
Well Name
Location: Unit or Qtr/Qtr Sec K Sec 4 T 31N R 11W County SAN JUAN
Pit Type: Separator Dehydrator X Other
Land Type: BLM X, State , Fee , Other

Pit Location: Pit dimensions: length 50', width 50', depth 22'
(Attach diagram) Reference: wellhead K, other
Footage from reference: 50
Direction from reference: 45 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)

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APR 11 1995
OIL CON. DIV.
DIST. 3

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: 3-8-95

Remediation Method: Excavation X Approx. cubic yards 2000
 (Check all appropriate sections) Landfarmed X Insitu Bioremediation _____
 Other _____

Remediation Location: Onsite X offsite MUDGE A 5
 (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 12'

Sample date 3-8-95 Sample time _____

Sample Results

Benzene(ppm) 0.004

Total BTEX(ppm) 41.147

Field headspace(ppm) 989

TPH 312 ppm

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 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>80241</u> C.O.C. NO: <u>2637</u>
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LOCATION: NAME: NEIL A8A	WELL #:	PIT: DEHY.	DATE STARTED: 3-8-95
QUAD/UNIT: K SEC: 4 TWP: 31N RNG: 11W	BM: Nm	CNTY: SJ	ST: NM
QTR/FOOTAGE: NW/SE	CONTRACTOR: MOSS	ENVIRONMENTAL SPECIALIST: RCO	

EXCAVATION APPROX. 50 FT. x 50 FT. x 22 FT. DEEP. CUBIC YARDS: 2000
DISPOSAL FACILITY: MUDGE A5 / ON-SITE REMEDIATION METHOD: LANDFARM
LAND USE: RANGE LEASE: SF-078051 FORMATION: MV

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 50 FEET S 45° E FROM WELLHEAD.
DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'
NMOCD RANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION: PIT DISPOSITION: ABANDONED

SOIL IS SILTY CLAY - GRAY STAINING + NO EVIDENT - RAIN RUNOFF IN PIT BOTTOM.
NOT GROUNDWATER.

CLOSE PIT

FIELD 4.8.1 CALCULATIONS

SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
WS-12'	1411	10.0	20.0	—	156	312

SCALE

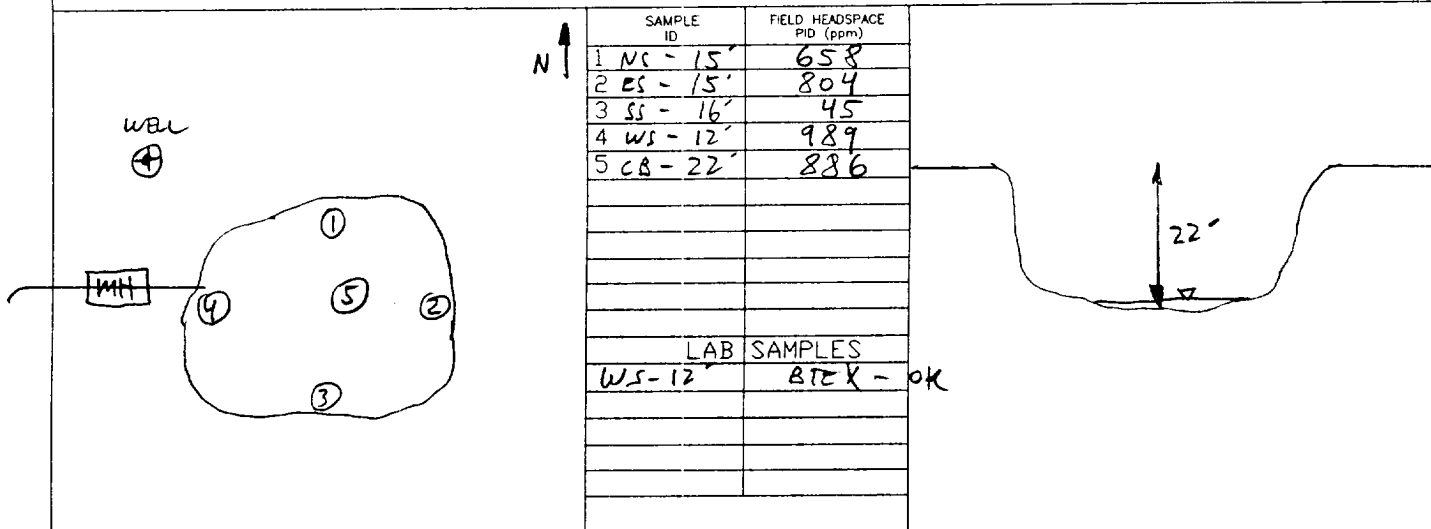


0 10 20 FT

PIT PERIMETER

OVM RESULTS

PIT PROFILE



TRAVEL NOTES: CALL OUT: 3-7-95 ONSITE: 3-8-95 0800

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:	W Side @ 12'	Date Analyzed:	3-8-95
Project Location:	Neil A 8A	Date Reported:	3-8-95
Laboratory Number:	TPH-1411	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	310	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
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	3,000	3,182	6

*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: Dehydrator Pit - B0241

R. E. O'Neal
Analyst

Review

OFF: (505) 325-8786



LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *R. E. O'Neill*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *3/9/95*
COC No. *2637*
Sample ID: *5431*
Job No. *2-1000*

Project Name: *Neil A 8A*
Project Location: *WS @ 12' - Dehy. Pit*
Sampled by: *REO* Date: *3/8/95*
Analyzed by: *DLA* Date: *3/9/95*
Sample Matrix: *Soil*

Time: *9:00*

Aromatic Volatile Organics

Component	Measured Concentration ug/kg	Detection Limit Concentration ug/kg
<i>Benzene</i>	<i>4.0</i>	<i>0.2</i>
<i>Toluene</i>	<i>2,745</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>1,574</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>32,346</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>4,479</i>	<i>0.2</i>
	TOTAL <i>41,147 ug/kg</i>	

ND - Not Detectable

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: *Day*
Date: *3/9/95*

P. O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -