

3R - 40

REPORTS

DATE:

1994

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

Denied
GW cone stds

PIT REMEDIATION AND CLOSURE REPORT

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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: MCDANIEL GC BIE
Well Name

Location: Unit or Qtr/Qtr sec F sec 26 T29N R 10W County SAN JUAN

Pit Type: Separator ___ Dehydrator Other ___

Land Type: BLM ___, State ___, Fee ___, other COM. AGMT.

Pit Location: Pit dimensions: length 20', width 23', depth 4'
(Attach diagram)

Reference: wellhead , other ___

Footage from reference: 110'

Direction from reference: 32 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>20</u>
RANKING SCORE (TOTAL POINTS):		<u>40</u>

Date Remediation Started: _____ Date Completed: 12/30/94

Remediation Method: Excavation Approx. cubic yards 50
(Check all appropriate sections) Landfarmed Insitu Bioremediation _____

Other _____

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

General Description Of Remedial Action: _____

Excavation GROUNDWATER PUMPED & HAILED

Ground Water Encountered: No _____ Yes Depth 3'

Final Pit: Sample location see Attached Documents

Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths) MULTIPLE SAMPLES

Sample depth _____

Sample date _____ Sample time _____

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) _____

TPH _____

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 12/30/94

SIGNATURE B. Shaw

PRINTED NAME AND TITLE

Buddy D. Shaw
Environmental Coordinator



OFF: (505) 325-8786

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: 12/16/94
Lab ID: 2329
Sample ID: 4403
Job No. 2-1000

Project Name: *McDaniel GC B 1 E*
Project Location: *PW 1 @ GW (3') - Dehy Pit*
Sampled by: NV Date: 12/15/94
Analyzed by: DLA Date: 12/16/94
Sample Matrix: *Water*

Time: 14:20

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	130.9	0.2
<i>Toluene</i>	84.4	0.2
<i>Ethylbenzene</i>	30.7	0.2
<i>m,p-Xylene</i>	284.6	0.2
<i>o-Xylene</i>	53.7	0.2
	TOTAL 584.4 ug/L	

ND - Not Detectable

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

Approved by: *[Signature]*
Date: 12/17/94



OFF: (505) 325-8786

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: 12/22/94
Lab ID: 2563
Sample ID: 4480
Job No. 2-1000

Project Name: *McDaniel GC B 1 E*
Project Location: *PW 2 @ GW (3') - Dehy Pit*
Sampled by: NV Date: 12/21/94
Analyzed by: DLA Date: 12/22/94
Sample Matrix: *Water*

Time: 9:25

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	112.6	0.2
<i>Toluene</i>	36.1	0.2
<i>Ethylbenzene</i>	24.0	0.2
<i>m,p-Xylene</i>	308.8	0.2
<i>o-Xylene</i>	57.4	0.2
	TOTAL 539.0 ug/L	

ND - Not Detectable

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

Approved by: *JLH*
Date: 12/22/94

P. O. BOX 2606 • FARMINGTON, NM 87499



OFF: (505) 325-8786

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *12/30/94*
Lab ID: *2515*
Sample ID: *4550*
Job No. *2-1000*

Project Name: *McDaniel GC B 1 E*
Project Location: *PW 3 @ GW (3') - Dehy Pit*
Sampled by: *NV* Date: *12/28/94*
Analyzed by: *DLA* Date: *12/30/94*
Sample Matrix: *Water*

Time: *14:00*

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	<i>0.8</i>	<i>0.2</i>
<i>Toluene</i>	<i>0.5</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>0.3</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>4.2</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>0.8</i>	<i>0.2</i>
	TOTAL	
	<i>6.7 ug/L</i>	

ND - Not Detectable

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

Approved by:

Date:

[Signature]
12/30/94

P. O. BOX 2606 • FARMINGTON, NM 87499

- TECHNOLOGY BLENDING INDUSTRY WITH THE ENVIRONMENT -

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 NW/4, SEC. 26, T 29 N, R 10 W, NMPM

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or (CA) Agreement Designation
 SW 217

8. Well Name and No.
 McDANIEL GC BIE

9. API Well No.
 3004523855

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	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Pit closure</u>	<input type="checkbox"/> 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 PIT - ABANDONED

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

Signed: B. Shaw Title: Enviro. Coordinator Date: 12/30/94

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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.