

3R - 38

## APPROVALS

YEAR(S):

2001-1994



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

**Jennifer A. Salisbury**

Cabinet Secretary

**Lori Wrotenbery**

Director

**Oil Conservation Division**

June 6, 2001

**CERTIFIED MAIL**

**RETURN RECEIPT NO. 3771-7354**

Mr. B.D. Shaw  
BP Amoco  
200 Amoco Court  
Farmington, New Mexico 87401

**RE: CASE #3R0038  
MARTINEZ GC G#1 WELL SITE**

Dear Mr. Shaw:

The New Mexico Oil Conservation Division (OCD) has reviewed BP Amoco's February 5, 2001 "BP AMOCO (FORMERLY AMOCO PRODUCTION COMPANY), GROUNDWATER MONITORING REPORT, MARTINEZ GC G#1, UNIT A, SEC. 24, T29N, R10W, NMPM, SAN JUAN COUNTY, NEW MEXICO" which was submitted on behalf of BP Amoco by their consultant Blagg Engineering, Inc. This document contains the results of BP Amoco's investigation, remediation and monitoring actions related to BP Amoco's former production pits at the Martinez Gas Com G#1 well site located in Unit A, Section 24, Township 29 North, Range 10 West, NMPM, Lea County, New Mexico. The document also requests closure of the sites former blowdown pit and recommends installation of additional offsite ground water monitoring wells.

The OCD's review of the above-referenced document is addressed below:

- A. The pit closure activities for the site listed below are approved. Please be advised that OCD approval does not relieve BP Amoco of liability if remaining contaminants are found to pose a future threat to surface water, ground water, human health or the environment. In addition, OCD approval does not relieve BP Amoco of responsibility for compliance with any other federal, state, tribal or local laws and regulations.
  - 1. Martinez Gas Com G#1 (Blowdown pit) Unit A, Sec. 24, T29N, R10W
- B. The recommendations for installation of additional offsite ground water monitoring wells are approved on the condition that a sufficient number of monitor wells be installed to determine the southern and eastern extent of contamination at the site. Please be advised that OCD approval does not limit BP Amoco to the proposed work plan should the plan fail to adequately determine the extent of contamination. In addition, OCD approval does not relieve BP Amoco of responsibility for compliance with any other federal, state or local laws and regulations.

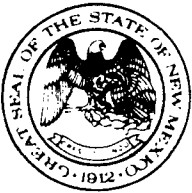
If you have any questions, please call me at (505) 476-3491.

Sincerely,

A handwritten signature in black ink, appearing to read "Will Olson". The signature is fluid and cursive, with the first name "Will" and last name "Olson" clearly distinguishable.

William C. Olson  
Hydrologist  
Environmental Bureau

xc:   OCD Aztec District Office  
      Nelson Velez, Blagg Engineering, Inc.



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING  
GOVERNOR

ANITA LOCKWOOD  
CABINET SECRETARY

June 20, 1994

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

**CERTIFIED MAIL**  
**RETURN RECEIPT NO. P-111-334-136**

Mr. B.D. Shaw  
Amoco Production Company  
200 Amoco Court  
Farmington, New Mexico 87401

**RE: ELECTRO-OSMOSIS/ELECTROPHORESIS PILOT PROJECT  
AMOCO MARTINEZ GAS COM G#1  
SAN JUAN COUNTY, NEW MEXICO**

Dear Mr. Shaw:

The New Mexico Oil Conservation Division (OCD) has completed a review of Amoco's June 8, 1994 "PILOT TEST -- MARTINEZ GAS COM G NO. 1" which was received by the OCD on June 14, 1994. This document contains Amoco's proposal to perform a pilot project to determine the feasibility of electro-osmosis/electrophoresis as a method for remediation of contaminated ground water in low permeability soils.

The above referenced pilot project is approved with the following conditions:

1. The concentration of nitrates added to ground water will not exceed 10 parts per million.
2. Amoco will sample ground water from the trenches and any other existing monitoring wells prior to start-up and at the conclusion of the pilot project. These samples will be analyzed for benzene, toluene, ethylbenzene, xylene, polynuclear aromatic hydrocarbons (PAH) and nitrates using appropriate EPA approved methods.
3. Amoco will submit to the OCD a report containing the results of the pilot project by September 2, 1994. The report will include a description of the project activities, the direction of the ground water gradient and the results of all ground water sampling.

Mr. B.D. Shaw  
June 20, 1994  
Page 2

Please be advised that OCD approval does not relieve Amoco of liability if the project fails to remediate contaminated ground water related to Amoco's activities. In addition, OCD approval does not relieve Amoco of responsibility for compliance with any other federal, state or local laws and/or regulations.

If you have any questions, please contact me at (505) 827-5885.

Sincerely,



William C. Olson  
Hydrogeologist  
Environmental Bureau

xc: OCD Aztec Office

P 111 334 136

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PS Form 3800, June 1991

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