

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

5. Lease Designation and Serial No.

SSF-078039

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Barnes Gas Com D

#1

9. API Well No.

3004527789

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

SAN JUAN

NEW MEXICO

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

AMOCO PRODUCTION COMPANY

Attention:

Pat Archuleta

3. Address and Telephone No.

P.O. BOX 800 DENVER, COLORADO 80201

(303) 830-5217

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

990' FNL

1070' FEL

Sec. 24 T 32N R 11W

UNIT A

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 Cavitation

- ☐ 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 markers and zones pertinent to this work.)

subsurface locations and measured and true vertical depths for all

Amoco Production Company completed cavitation on this well per the attached.

RECEIVED  
JUN 19 1998

OIL COR. DIV.

RECEIVED  
98 JUN 15 PM 12:32  
OTO FARMINGTON, NM

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

Signed

*Pat Archuleta*

Title

Staff Assistant

Date

06-11-1998

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

ACCEPTED FOR RECORD

JUN 16 1998

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.

FARMINGTON DISTRICT OFFICE

\* See Instructions on Reverse Side

NMOCD

**Barnes Gas Com D #1 (cavitation) API #3004527789**

MIRUSU 4/30/98.

NUBOP stack, HCR and manual valves, set wellhead test plug and tested BOP'S and HCR and manual valves to 1000#. Held okay.

RUTIH w/4 3/4" bit, 3 1/2" drill collars and 2 7/8" drill pipe. Taged a bridges right out side of window and a larage amoiunt of Paraffin and water. Clean hole to bottom.

Did air surges ave injection time of one hour, ave press 580#. Made a light coal dust and a few small pea size chunks of coal and a 1/2" stream of blk water.

Had paraffin inside the csg window , very hard to circ around it. Taged a bridge at 2803', got circ back and circ hole clean to bottom.

Natl air surged well 45 min pump time, with ave press of 1000 psi. Very little returns, also very small flair.

TIH w/ 4 3/4" bit, taged bridge at 2790', 2815' and 2860'. Did 6 air surges, ave 1000 #.

TIH w/4 3/4" bit, clean out hole to bottom, still had trouble circ hole and keeping it clean. TOH layed down DP & Collars.

TIH with the same tubing string, landing tbg at 2902'. NDBOP'S NU wellhead tree.

RDMOSU 5/10/98.