

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. SF-076337
2. Name of Operator AMOCO PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Attention: Mike Curry		7. If Unit or CA, Agreement Designation
3. Address and Telephone No. P.O. Box 800, Denver, Colorado 80201 (303) 830-4075		8. Well Name and No. Heath Gas Com /P/ #1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 870' FSL 790' FWL Sec. 31 T 30N R 9W SE/4SW/4		9. API Well No. 3004523941
		10. Field and Pool, or Exploratory Area Basin Dakota Gas
		11. County or Parish, State SAN JUAN NEW MEXICO

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Workover <input type="checkbox"/> Change of Plans <input type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <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.)*

Amoco plans to workover the well per the attached procedure.

RECEIVED
NOV - 3 1994
OIL CON. DIV.
DIST. 3

RECEIVED
OCT 28 11:25
OIL CON. DIV.
DIST. 3

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

Signed Mike Curry Title Business Analyst Date 10-25-1994

(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any: _____

APPROVED

Date

OCT 31 1994

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 representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

NMOOD

PLUG BACK PROCEDURE
HEATH GAS COM P-1

OBJECTIVES: To (1) Plug back over lower DK perforations, and (2) return the well to production.

CURRENT WELL CONDITION: This well is a single Dakota producer drilled in 1980. 9 5/8" casing was set at 298' and cemented to surface. 7" 20# casing was set at 2694' and cemented. TOC is not known but did circulate most of the chemical pre flush to surface. The well was drilled to a TD of 6862' and 4 1/2" 10.5# casing was set at 6862' and cemented. TOC is not known. The original completion had a PBTD of 6817' and DK perfs of 6656-61', and 6714-41' with 4JSPF. The original zone was fraced with 47M gallons and 139M # 20-40 sand. In 1985, with the well making 446 MCFD and 1 BOPD, the well was drilled out to a new PBTD of 6859' and the lower DK was perforated from 6810-16' and 6834-55' with 4JSPF. The lower DK was fraced with 69M gallons of 40# X-L and 90M # 20-40 sand. The well's production immediately dropped and sustained production was never realized again. The well had high SI pressures but would not produce much gas before it logged off. The SI pressures now are low. The lower perfs appear to be producing enough water to hold back upper DK production. The bradenhead has a slight blow of gas. The bradenhead should be retested. If the well cannot be returned to economic production, the well will be PXA'd since it does not have any recompletion potential.

1. MIRUSU. Blow well down. ND wellhead, NU BOP's.
2. POF with 2 3/8" TBG. Inspect TBG, replace joints as needed.
3. RIH and set CIBP for 4 1/2" 10.5# casing at 6800'.
4. RIH with 2 3/8" TBG with SN 1 joint from bottom and a mule shoe on bottom. Land at 6730'.
5. Swab well and attempt to return the well to production.
6. RDMOSU.

MDG.94.10.25.