Form 3160-5 (June 1990)

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 070 FAR.

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 7. If Unit or CA, Agreement Designation 1. Type of Well 8. Well Name and No. 2. Name of Operator Attention: **JICARILLA CONTR 147** 9. API Well No. Amoco Production Company WAYNE BRANAM, RM 1220 3. Address and Telephone No. 300392013300 (303) 830-4912 P.O. Box 800, Denver, Colorado 80201 10. Field and Pool, or Exploratory Area **BASIN DAKOTA** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Sec. 05 T 25N R 5W 1070 FNL 1160FEL Rio Arriba NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Inten Recompletion New Construction Plugging Back Non-Routine Frecturin Subsequent Report Casing Repair Water Shut-Off Final Abandonment Notice (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.) MIRUSU - 06/22/94 - BLEW DN PRESS ON WELL. CSG PRESS - 180#, TBG PRESS - 290#. NDWH & NUBOP. TOH W/ DOGNUT & TIH W/1 JT TBG &TAGGED BOTTOM. TBG PRESS - 100#, CSG PRESS - 210# BLEW DN PRESS & RU SWAB EQUIP & TIH W/ SWAB. TOH W/ TBG & TALLIED TBG OUT OF HOLE. ACTUAL TAG @ 7113'. TOH W/ 4.5" SCRAPER & TBG. TIH W/ 4.5" PKR & TBG TO 6791'. SET PKR & LOADED & LOADED CSG W/ CLAY FIX WTR. DISPLACED ASOL & CONDENSATED TO PERFS W/ 12,000 SCF. AVG RATE - 2000 SCF & PRESS - 500#. PRESS TST'D CSG TO 500# & CSG HELD PRESS. RU H.E.S. N2 TRUCK & STARTED N2. PUMPED 125,000 SCF TO PUMP ASOL INTO FORMATION. AVG RATE 2000 SCF & AVG PRESS - 2500#. OPENED UNLOADER ON PKR & BLEW WTR OUT OF CSG W/ 35,000 SCF N2. TIH W/ 2 STDS TBG. RU SWAB EQUIP & TIH W/ SWAB TAGGED FLUID 300' OFF. CSG PRESS - 980# TBG PRESS - 940# OPEN WELL TO TNK. BLED DN DSG PRESS & TOH W/ PKR. LAID DN PKR & TIH W/ PROD TBG. MULESHOE, 1 JT, SEATING NIPPLE, F-NIPPLE & 224 JTS 2.375" TBG. LANDED BOTTOM OF TBG @ 7054' W/ K.B. NDBOP & NUWH, RU SWAB EQUIP & TIH W/SWAB & TAGGED FLUID @ 4500'. RDMOSU - 6/29/94. IF YOU HAVE ANY QUESTIONS PLEASE CONTACT WAYNE BRANAM AT (303) 830-4912. BULL GOAL DOWN 14. I hereby certify that the foregoing is true and correct 08-03-1994 BUSINESS ANALYST AUG 1 9 1994 Title Chief, Lands and Mineral Resources (ORIG. SGD.) DAVID R. SITTI ER Approved by

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning

the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4 - If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones,

or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2)
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Wasington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

*U.S. GPO. 1990-773-015/26019