Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

| BUREAU OF LAN   | ID MANAGEMENT  |                                   |  |  |
|---|--|-----------------------------------|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS   |  | 5. Lesse Designa                  | 5. Lease Designation and Serial No.        |  |
|   |  |                                   | SF-077123                                  |  |
| 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       |  | 6. If Indian, Aflot               | rtee or Tribe Name                         |  |
| USB APPLICATION FOR P   | ENWIT - 101 Such proposals   |                                   |  |  |
|   |  | 7. If Unit or CA                  | , Agreement Designation                    |  |
|   |  |                                   |  |  |
|   |  | /                                 |  |  |
| 1. Type of Well Oil Well Gas Other  |  | 8. Well Name an                   | d No.                                      |  |
| 2. Name of Operator   | Attention:   | WARR                              | EN LS 12                                   |  |
| AMOCO PRODUCTION COMPANY  | D. M. TALLANT  | 9. API Weil No.                   |  |  |
| 3. Address and Telephone No.  |  |                                   | 3004528905                                 |  |
| P.O. Box 800 Denver, Colorado 80201 (303) 830-4040  |  | 10. Field and Po                  | ol, or Exploratory Area                    |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  | )  | B/                                | ASIN-DAKOTA-GAS                            |  |
|   | 0.4 T 00 D 00 HBHT 0   | 11. County or Pa                  | arish, State                               |  |
| 1800' FNL 1815' FEL S   | Sec. 24 T 28 R 09 UNIT G   | SAN                               | JUAN NEW MEXICO                            |  |
|   |  | <del></del> !                     |  |  |
| 12. CHECK APPROPRIATE BOX(S   | s) TO INDICATE NATURE OF NOTICE  | , REPORT, OR                      | OTHER DATA                                 |  |
| TYPE OF SUBMISSION  | TYPE OF ACTIO  | <u>'N</u>                         |  |  |
|   |  |                                   |  |  |
| Notice of Intent  | Abandonment Recompletion   | Change of Plans  New Construction |  |  |
| - Notice of Michigan  | Plugging Back  | Non-Routine Fract                 |  |  |
| Subsequent Report   | Casing Repair  | Weter Shut-Off                    |  |  |
| Final Abandonment Notice  | Altering Casing Other PERF & FRAC  | Conversion to Inje                | ection                                     |  |
| Filler Application of the Control   | (Note:   | Report results of multipl         | e completion on Well Completion or         |  |
|   |  | pletion Report and Log f          |  |  |
| Describe Proposed or Completed Operations (Clearly state all persubsurface locations and measured and true vertical depths for a subsurface locations.) | tinent details, and give pertinent dates, including estimated date of sta<br>all markers and zones pertinent to this work.)* | arting any proposed work          | k . If well is directionally drilled, give |  |
| SEE ATTACHMENT FOR PROCEDURE.   |  |                                   |  |  |
|   |  |                                   |  |  |
|   |  |                                   |  |  |
|   |  |                                   | 93<br>97                                   |  |
|   |  | <b>~</b>                          |  |  |
|   | APR1 2 1993  |                                   |  |  |
|   |  |                                   |  |  |
|   | 1003 ST  | ,                                 |  |  |
|   | APR1 2 1993  |                                   | 9 <del>1</del> 8                           |  |
|   | OIL CON. DIV.  |                                   | <del></del>                                |  |
|   | \Dist. 3   |                                   | 29<br>NM                                   |  |
|   | [DBI: 9  |                                   |  |  |
|   |  | ÷                                 |  |  |
| IE VOLUHAVE ANY OLIESTIONS PLEAS  | SE CONTACT DEANNE TALLANT(303) 830-54  | <b>127.</b>                       |  |  |
| IF 100 HAVE ART QUESTIONS, FEB. 10  |  |                                   |  |  |
|   |  |                                   |  |  |
|   |  |                                   |  |  |
| 14. I hereby certify that the foregoing is true and correct   |  |                                   |  |  |
| Or Comma LOG  | Title STAFF AS   | SISTANT                           | 03-30-1993                                 |  |
| Signed Signed Signed  |  |                                   |  |  |
| (This space for Federal or State office use)  | _  |                                   | ה חברהם                                    |  |
| Appeared by   | Title  | CEPTED FO                         | - D400                                     |  |
| Approved by Conditions of approval, if any:   |  |                                   |  |  |
|   |  | <b>SPR 07</b>                     | 1993                                       |  |
| Title 18 3 S.C. Section 1001, makes it a crime for any person knowled   | ngly and willfully to make to any department or agency of the United   | States any false, ficticio        | us, or fraudulent statements or            |  |

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# 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.

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#### WARREN LS #12

#### PERF BASIN FRUITLAND COAL:

PERF 2001-2005' W/ 8 JSPF, .31 GUNS, 32 SHOTS, OPEN PERF 2058-2064' W/ 8 JSPF, .31 GUNS, 48 SHOTS, OPEN PERF 2092-2110' W/ 8 JSPF, .31 GUNS, 144 SHOTS, OPEN PERF 2128-2136' W/ 8 JSPF, .31 GUNS, 64 SHOTS, OPEN PERF 2157-2162' W/ 8 JSPF, .31 GUNS, 40 SHOTS, OPEN PERF 2178-2202' W/ 8 JSPF, .31 GUNS, 192 SHOTS, OPEN

# FRAC BASIN FRUITLAND COAL:

PAD 282 BBLS FLUID (FOAM FRAC) @ 44 BPM, AVG. PRESS 2626 PSI. PUMP 92 TONS OF 20/40 BRADY SAND W/ 600 BBLS FLUID IN 6 STAGES. FLUSH W/ 2 BBLS WTR. AIR 56 BPM, AIP 2963 PSI.