Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

| | RECEI | |
|-------------|-------|---|
| Oct 75 | -6/1 | FORM APPR Budget Bureau No Expires: March |
| $C_{A_{D}}$ | 1135 | 5. Lease Designation and |
| CARLS AREA | 35 1 | LC-065710 |
| 14 / · | 71/ | 6.41 Indian, Allottee or |

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

| | SUNDRY NOTICES AND REPORTS ON WELLS $^{4R}C_{i}^{A}(z)$ | 4/ |
|-----------------|---|-----------|
| Do not use this | form for proposals to drill or to deepen or reentry to a different reuse "APPLICATION FOR PERMIT—" for such proposals | eservoir. |
| | Use "APPLICATION FOR PERMIT—" for such proposals | |

6.91 Indian, Allottee or Tribe Name

| Use "APPLICATION FOR F | PERMIT—" for such proposals | E E |
|--|--|--|
| SUBMIT IN | 7. If Unit or CA, Agreement Designation | |
| 1. Type of Well | | |
| Oil Gas Other | | 8. Well Name and No. |
| 2. Name of Operator | | Amoco Federal #2 |
| Woodbine Petroleum, Inc. | 9. API Well No. | |
| 3. Address and Telephone No. | 3002530572 | |
| 1445 Ross Ave., Suite 3660 | L | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Descri | 10. Field and Pool, or Exploratory Area | |
| | West Lusk (Delaware | |
| Unit C, 990' FNL & 1650' FWL | | 11. County or Parish, State |
| Sec 21, T19S, R32E | | Lea County NM |
| 12. CHECK APPROPRIATE BOX(s) | TO INDICATE NATURE OF NOTICE, REP | PORT, OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| Notice of Intent | Abandonment | Change of Plans |
| <u></u> | Recompletion | New Construction |
| XX Subsequent Report | Plugging Back | X Non-Routine Fracturing |
| | Casing Repair | Water Shut-Off |
| Final Abandonment Notice | Altering Casing | |
| | Other | Conversion to Injection |
| | C.J. Other | Dispose Water (Note: Report results of multiple completion on Well |
| 12 D 1 D 1 | | Completion or Personalities Bauers and Lands |
| 13. Describe Proposed or Completed Operations (Clearly state all per give subsurface locations and measured and true vertical described by the complete of the | tinent details, and give pertinent dates, including estimated date of sta epths for all markers and zones pertinent to this work.)* | rting any proposed work. If well is directionally drilled, |

9/23/91 Perforate well 6489 to 6496' w/ 2 shots per ft and 6496 to 6503' w/ 4 shots per ft.

> Frac with Super "E" gelled system, 33% water and 67% oil, total of 61,000 # 16/30 Ottawa sand. Avg rate 21 BPM, Avg Psi 1962. Total load of 916. Pad first with 500 gals 15% NEFE acid and 12000 gal gel.

| 14. I hereby certify that the foregoing is transaction | | |
|--|---------|---------------|
| 14. I hereby certify that the foregoing is true and correct Signed | TitleVP | Date 10-23-91 |
| (This space for Federal or State office use) | | |
| Approved by | Title | Date |

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.