Form 3160-5 (June 1990)

Conditions of approval, if any:

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

N.M. Oil (is. Division

P.O. Box 1980 Hobbs, NM 88241

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

5. Lease Designation and Serial No.

NM71790 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 SUBMIT IN TRIPLICATE 1. Type of Well Oil Well 8. Well Name and No. 2. Name of Operator Wolf Federal #1
9. API Well No. Discovery Operating, Inc 3. Address and Telephone No. 800 N. Marienfeld, Suite 100, Midland
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, or Exploratory Area Vada Penn 11. County or Parish, State 660' FSL & 1980' FEL Sec. 5, T-9-S, R-35-ELea County, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other 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.)* 9/6/96 - Fished parted tubing. 9/9/96 - Tagged CIBP @ 9645'. Circ. M.L.F. Spotted 20 sx of Clas C cement @ 9645'-9448'. Pressure tested CIBP to 500 psi. 9/10/96 - Cut casing @ 4110' ($5\frac{1}{2}$ ") Not free. Pressured up on cut to 2000 psi & Held. Cut casing @ 820' Not free. Pressured up on cut to 2000 psi & held. Cut casing @ 470'. Worked casing free & POH. 9/11/96 - TIH w/tbg to 4165'. Spotted 20 sx of Class C Cement @ 4165'3968'.
PUH w/tubing to 870'. Spotted 20 sx of Class C cement @870'-673' PUH to 477'. Spotted 50 sx Class C cement @ 477'-260' Tagged @ 300' Spotted 10 sx @ 10'-surface. Installed dry hole marker. Cut off WH 3' bbl. Covered pit & cellar. ing e 13812 Approved as to plugging of the well bers. Liability under bond is retained until 1,000 surface restoration is completed. (This space for Federal or State office use)
Approved (ORIG. SGD.) ALEXIS C. SWOBODA PETROLEUM ENGINEER Title

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.