Form 3160-5 (June 1990)

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

N.M. Oil Cons. Division FORM APPROVED 1625 N. French Dr.

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

Hobbs, NM 88240. Lease Designation and Serial No.

LC-030132(b) **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. Other CITIES FEDERAL #4 2. Name of Operator SOUTHWEST ROYALTIES, INC. 9. API Well No. 3. Address and Telephone No. 30 025 26089 P.O. BOX 11390; MIDLAND, TEXAS 79702 915 686-9927 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) JALMAT 1650' FNL & 2310' FWL, Unit C, SEC 20, T22S, R36E 11. County or Parish, State LEA COUNTY, NM 12. 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 stimulate existing zone Dispose Water 13. Describe Proposed or Completed Operations (Clearly state all pertinet 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 markders and zones pertinent to this work.)\* 1. MIRU WS. TOH w/prod. equipment. 2. PU bit & scraper. C/O to PBTD @ 3860'. 3. PU pkr & acidize Yates/7 Rivers perfs from 3,294' - 3,730' w/5,900 gals 15% HCl acid. 4. TOH w/pkr. TIH w/prod. equipment. 5. Return well to production. Title AREA SUPERVISOR 10/23/00 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.

EXIS C. SWOBODA



Approved by Conditions of approval, if any

(This space for

PETROLEUM ENGINEER

S. P. S. P.

SIRVER