

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 25 4 24 AM '95

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or to reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT 6

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other SWD

2. Name of Operator
SOUTHWEST ROYALTIES, INC.

3. Address and Telephone No.
P.O. BOX 11390, MIDLAND, TEXAS 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC. 20, T-22S, R-36E

5. Lease Designation and Serial No.
NMLC030132B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
CITIES FEDERAL #1

9. API Well No.
30-025-23664

10. Field and Pool, or Exploratory Area
JALMAT TANSILL YT 7 RVR

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

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other REPAIR CASING

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

2-22-95 MIRU WU. RELEASE PACKER & POH W/ TUBING. RIH W/ RBP & PACKER. ISOLATE HOLES IN 4 1/2" CASING FROM 330'-550'. SQUEEZE CMT WITH 100 SX CLASS C.

2-24-95 DRILL OUT CEMENT FROM 309'-568'. PRESSURE TO 500 PSI - BLED TO 420 IN 15 MINS.

2-25-95 SQUEEZE CMT 330'-550' WITH 50 SX CLASS H.

2-27-95 DRILL CMT 220'-488'. PRESSURE TO 500 PSI. BLED TO 430 PSI IN 15 MINS.

2-28-95 SQUEEZE CMT 330'-488' WITH 50 SX CLASS C.

3-02-95 DRILL CEMENT 306'-470'. PRESSURE TO 550 PSI - BLED TO 490 PSI IN 15 MINS.

3-03-95 SQUEEZE CEMENT WITH 35 SX MICRO-MATRIX CEMENT.

3-06-95 DRILL CEMENT. TEST CASING AFTER EVERY JOINT. CASING TESTED GOOD FROM SURFACE-470'. DRILL FROM 470'-503'. PRESSURE TEST TO 550 PSI. FELL TO 490 PSI IN 30 MINS.

3-07-95 SQUEEZE CMT CASING 470'-503' WITH 43 SX CLASS C CMT.

3-09-95 DRILL OUT CEMENT TO 492'. PRESSURE TO 500 PSI - FELL TO 450 PSI IN 20 MINS.

PLEASE SEE ATTACHED

14. I hereby certify that the foregoing is true and correct

Signed [Signature]
(This space for Federal or State office use)

Title REGULATORY ASST.

Date 3-27-95

Approved by _____
Conditions of approval, if any:

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.

*See Instruction on Reverse Side