

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil
P.O. Box 190
Hobbs, NM 88241

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 reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Water Disposal

2. Name of Operator
SOUTHWEST ROYALTIES, INC.

3. Address and Telephone No.
PO BOX 11390 MIDLAND, TX 79702 915 686-9927

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2310' FSL & 330' FWL; SEC 20; NW,SW; T22S, R36E

5. Lease Designation and Serial No.
NMLL03132B

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~~ SWD: SR/2W

11. County or Parish, State
LEA CO., 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

- ☐ 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.)*

During a routine operation to repair a suspected tubing leak it was determined that the subject wellbore was not useable as a disposal well. Disposal has ceased and abandonment will begin when this Sundry is approved. The casing condition precludes removal of the packer from the well. The condition of the wellbore and recommended plugs were discussed with Gary Wink with the NMOCD on 4/7/99.

The proposed procedure and placement of plugs is as follows:

- 1) GIH w/OE tbg & spot 75 sx cmt from PBTD 3800' to a minimum of 50' above the packer at 3030' (the calculated volume includes a 25% excess for potential loss of cement to the perms).
- 2) Tag plug and fill the casing with 9.5 ppg or greater mud.
- 3) Spot a \pm 330', 25 sx plug inside the 4-1/2" casing at the top of the salt section from 1300' to 1600'.
- 4) Perforate the casing at \pm 310' and squeeze w/50 sx cmt.
- 5) Spot a 10 sx surface plug.
- 6) Cut off wellhead and install P&A marker.

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

Signed DAVID R. GLASS Title P.E./Area Supervisor

Date 04/12/99

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

Approved by
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date MAY 13 1999

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

Title 18. I hereby certify that the foregoing is true and correct and willfully 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.

RECEIVED
COMMUNICATIONS SECTION
JAN 13 1969