

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONSERVATION DIV
811 S. 1st ST.
ARTESIA, NM 88210-2081
FORM APPROVED
Bureau Form 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 6

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

2. Name of Operator
SOUTHWEST ROYALTIES, INC.

3. Address and Telephone No.
P. O. BOX 11390; MIDLAND, TEXAS 79702 915 686-9927

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter J, 1980' FSL & 1980' FEL, Sec. 10, T-17S, R-30E

5. Lease Designation and Serial No.
NM-074937

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Parke #2 Fed. #2 WIW

9. API Well No.
30-015-20602

10. Field and Pool, or Exploratory Area
Grayburg-Jackson G-SA

11. County or Parish, State
Eddy 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

- ☐ 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.)

The subject well Failed a Mechanical Integrity test on the 4½" csg. in Dec. 1995. In Jan. 1996, a csg. leak was located @ 1325'. The leak was successfully squeezed off w/250 sxs of Class "C" cement. Following the drill out, another leak in the csg. was noted @ approx. 480'. The csg. leak dumped Red-Bed formation on top of a RBP (Set @ 2644'). Two slip segments were torn off the packer while pulling out of the hole and are on top of the RBP. Since the well will not circulate and Red-Bed dumping in the hole, the following plugging recommendations are as follows:

*Notify the BLM 24 hours prior to commencing P&A.

- 1) RIH w/tbg (open-ended) to 2600' & pmp 20 sxs. CL "C" cmt. from 2600'-2310'. POH w/tbg.
- 2) Circ hole w/9 ppg mud.
- 3) RU WL & Perf @ 1000'. Squeeze w/60 sxs. CL "C" cmt. woc & tag plug
- 4) Perf @ 479' & squeeze w/100 sxs. CL "C" cmt. (Attempt to circ. cmt to surface up annulus).
- 5) Pump 10 sxs. for 100' surface plug.
- 6) Cut off Well head & Deadmen. Install 4' x 4" dry hole marker.
- 7) Fill in pits & clean location.

RECEIVED

APR 01 1996

OIL CON. DIV.

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

Signed Nelson Patton Nelson Patton Title Area Supervisor

DIST. 2-1-96

(This space for Federal or State office use)

(ORIG. SCD.) JOE G. LARA

PETROLEUM ENGINEER

Approved by
Conditions of approval, if any:

See attached. Also woc & tag plug @ 1000'