

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

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

2. Name of Operator

Southwest Royalties, Inc. ✓

3. Address and Telephone No.

c/o Box 953, Midland, Texas 79702 (915) 684-6381

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 1830' FEL, Sec. 23, T-20-S, R-28-E

5. Lease Designation and Serial No.

NM LC067684

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Vickers #1

9. API Well No.

10. Field and Pool, or Exploratory Area

Russell - Yates

11. County or Parish, State

Eddy, New Mexico

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 Mechanical Integrity Test
☐ 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.)*

Proposed procedure for testing downhole equipment/casing.

Procedure and wellbore diagram attached.

Will notify (505) 887-6544 - 48 hours before testing.



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

Signed

Title

Regulatory Agent

Date

7-6-93

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) JOE G. LARA

Title

Petroleum Engineer

Date

JUL 08 1993


Conditions of approval, if any:

Vickers #1
660' FNL & 1830' FEL, Sec. 23-T20S-R28E
Eddy County, New Mexico

Procedure to Test Well for Casing Integrity

1. Contact BLM in Carlsbad at 505-887-6544 48 hours before beginning procedure.
2. MI RU WL. Run guage ring to 700'. Run CIBP and set at 675'.
3. Load hole with 2% KCL water with inhibitor.
4. Pressure test casing to 550 psi for 30 minutes utilizing a chart. Maximum pressure bleed off is 10%. Send chart to Midland office.
5. Leave well SI in temporary abandoned status.

Note: By running CIBP this will prepare well for any future MIT's.

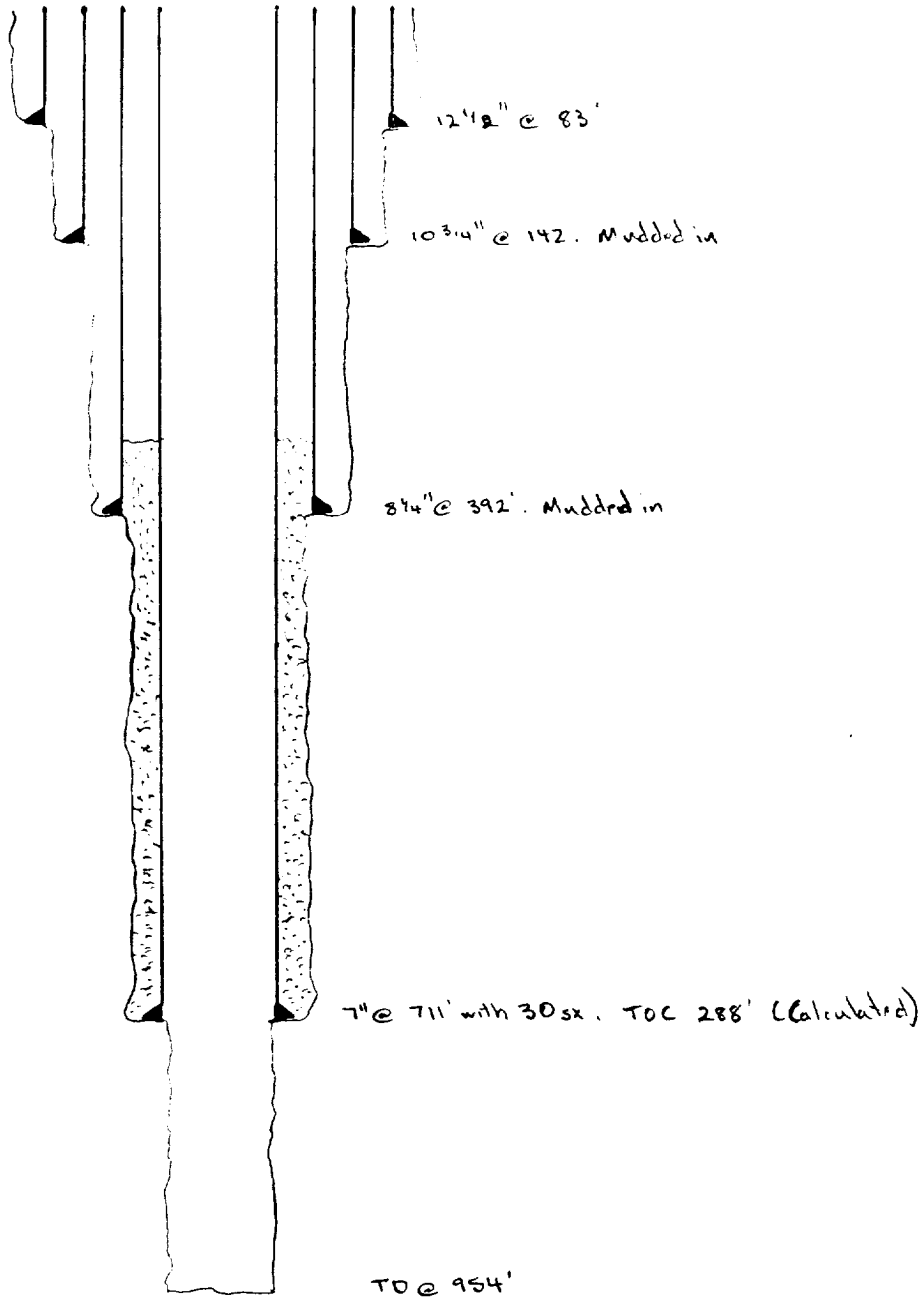

Doug Keathley
Northern Regional Engineer

SOUTHWEST ROYALTIES

PROJECT Vickers #1
260' FNL + 1830' FEL, Sec 23-T20S-R28E

PAGE 1 OF 1
BY ROK DATE 7/1/93

Present Status



MINIMUM REQUIREMENTS FOR CASING INTEGRITY TESTING OF WELLS
ON FEDERAL LEASES IN THE CARLSBAD RESOURCE AREA

1. Contact the appropriate BLM office at least 24 hours prior to the scheduled test.

NOTE: A BLM technician must be present to witness all casing integrity tests.

2. A retrievable bridge plug or packer shall be set a maximum of fifty (50) feet above any open perforations.
3. All downhole production equipment (tubing, rods, etc.) must be removed from the casing if they are not isolated by a packer.
4. The casing must be filled with fluid and pressure tested to 500 PSI. Further, the casing must be capable of holding this pressure for at least 30 minutes with a 10% allowable leak-off (ie., down to 450 PSI).
5. Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment status for a period of 12 months provided that the operator submits a subsequent Sundry Notice requesting TA approval, and attaches a copy of The pressure test chart for the tested well.