

Form 3160-5
(June 1990)

NM OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED

JUL 22 '94

O. C. D.
ARTESIA OFFICE

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

5. Lease Designation and Serial No.

NM06765

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910088950

8. Well Name and No.
N. HACKBERRY YATES

9. API Well No.

30-015-04620

10. Field and Pool, or Exploratory Area

HACKBERRY Y-SR- NORTH

11. County or Parish, State

EDDY COUNTY, NM

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, TX 79701 (915) 686-9927

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 1980' FEL, SEC. 23, T-19S, R-30E

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 Casing 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 Kate Wilson

Title Regulatory Asst.

Date 6-21-94

(This space for Federal or State office use)

Approved by [Signature]
Conditions of approval, if any:

Title Regulatory Engineer

Date 7/20/94

- ATTACHED -

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 statement or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

According to 43 CFR 3162.3-4-c, " No well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer".

Temporary Abandonment (TA) status approval requires a successful casing integrity test as follows:

1. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County call (505) 887-6544 ; for wells in Lea County call (505) 393-3612.
2. A bridge plug or packer shall be set at a maximum of 50 feet above any open perforations or open hole.
3. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
4. The production casing shall be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leak-off.

Wells that successfully pass the casing integrity test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

1. Submits a subsequent Sundry Notice requesting TA approval,
2. Attaches a clear copy or the original of the pressure test chart,
3. And attaches a detailed justification why the well should not be plugged and abandoned.

The TA status could be extended without another casing integrity test provided there was no leak-off during the test.

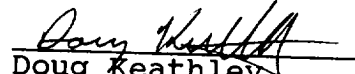
If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

North Hackberry Yates Unit #116
Sec. 23-T19S-R30E
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. RU pump truck with pressure chart on 4-1/2" casing valve of well.
3. Pressure up on casing to 550 psi. Hold for 30 minutes while recording on chart. Maximum allowable pressure bleed off is 10%.
4. After 30 minutes bleed off pressure and send chart to Midland office.

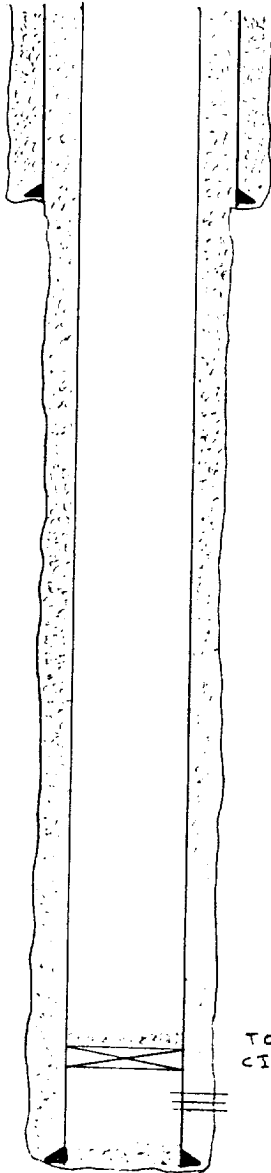

Doug Keathley
Northern Area Supervisor

SOUTHWEST ROYALTIES

PROJECT North Hackberry Yates #116
Sec. 23 - T19S - R30E

PAGE _____ OF _____
BY _____ DATE _____

Present Condition



8 5/8" 24 # csg @ 551'. Cmt to surface with 260 sx.

TOC @ 1694'
CIBP @ 1740'

Perfs from 1771'-1795'

4 1/2" 9.5 # csg @ 1930'. Cmt to surface with 330 sx cmt.