

Form 3160-5  
(June 1990)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

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

9 ON 113565

6. If Indian, Allottee or Tribe Name

BUREAU OF LAND MGT -  
ROSWELL RESOURCE

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

RECEIVED

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

SOUTHWEST ROYALTIES, INC.

JUL 13 '94

3. Address and Telephone No.

P.O. Box 11390, Midland, Tx 79702 (915) 686-9927

O. C. D.  
ARTESIA, OFFICE

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

660' FSL &amp; 660' FEL Sec. 27, T14S, R27E

8. Well Name and No.

CASSIDY FEDERAL #1

9. API Well No.

30-015-00192

10. Field and Pool, or Exploratory Area

Buffalo Valley Eddy and  
Artesia

11. County or Parish, State

Chaves, 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 Re-enter old well bore
- 
- ☐
- 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.)

1. Rig up drilling rig and drill out cement plugs @ surface, CIBP @ 1580' <sup>±</sup>, cement plug @ 2395' <sup>±</sup>
2. Clean out to 8300' with 6-1/4" bit.
3. Run open hole logs from 8300' to base of 7" csg. @ 2226'.
4. If logs look favorable run 5-1/2" 17# K-55 ST&C csg.
5. Cement 5-1/2" csg to 600' above pay zone.

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT IN ADVANCE. Former: Proquar Prod. Co - Cassidy Fed. #1

DTD-9326

P&amp;A-11-26-85

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

Signed

*Let Justice*

Title AGENT

Date

5/10/94

(This space for Federal or State office use)

Approved by

*T.R. Ruggen*

Title

*Acting Area Manager*

Date

7/17/94

Conditions of approval, if any: