

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0997

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Querecho

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 28, T-18-S, R-33-E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

1100 Wall Towers, West, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1980' FSL &amp; 1980' FWL, Sec. 28, T-18-S, R-33-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3783.3' GR

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Set csg, test csg ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)\*

Drill 11" hole to 5110' MW 10.4# vis 33

Run Compensated Neutron/Formation Density, BHC Accoustic w/ GR-Caliper, Dual Laterolog w/ RXO.

Ran 8 5/8" csg set @ 5102'. Cement 1st stage w/400 sx Lite cmt. w/15# salt/sx, 3# Gilsonite/sx, 1/4# Flocele/sx plus 300 sx Class "C" cement w/6# salt/sx. Plug down at 9:00 PM 12-19-79/ Circ 50 sx cement to surface after opening DV tool @ 2996'. Cement 2nd stage via DV tool @ 2996' w/800 sx Lite cmt, w/ 15# salt/sx, 3# Gilsonite/sx, 1/4# Flocele/sx plus 300 sx Class "C" w/6# salt/sx. Plug down @ 2:45 AM 12-20-79. Circ 168 sx cmt to surface. WOC 18 hrs. Mipple up BOP after 24 hrs. WOC test csg and BOP to 1500 psi for 30 min. Hold OK. Drill ahead 7 7/8" bit.

Casing in hole as follows:

Btm Hole:	1040'	8 5/8"	32#	S-80	ST&C
	1815'	8 5/8"	28#	S-80	ST&C
	496'	8 5/8"	24#	S-80	ST&C
Top Hole	1751'	8 5/8"	24#	K-55	ST&C
	5102'				

RECEIVED

JAN 2 1980

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

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

SIGNED

C. Harvey Can

TITLE

District Engineer

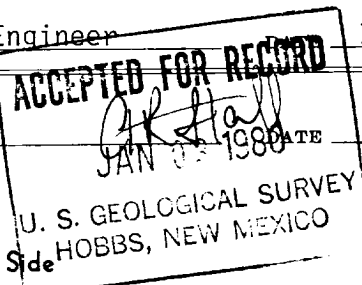
12-27-79

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



\*See Instructions on Reverse Side