Form 9-331 (May 1963)

## Drawe

SHOOTING OR ACIDIZING

(Other) Repaired Bradenhead Flow

Form approved. Budget Bureau No. 42-R142

DEPARTMENT OF THE INTERIOR (Other instructions on re-

LEASE	DESIGNATION	AND	SERIAL	N
T 0	22222	/· \		

ABANDON MENTS

GEOLOGICAL SURVEY MAY 1.1 200	LC→029392 (b)
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different Ger Gr. Duse "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL GAS WELL WELL WELL WATER Water Injection  2. NAME OF OPERATOR	7. UNIT AGREEMENT NAME
Southland Royalty Company /	8. FARM OR LEASE NAME Hinkle F
1100 Wall Towers West, Midland, Texas 79701555555555	9. WELL NO. 1
See also space 17 below.) At surface  1880' FNL & 1980' FWL, Sec. 27, T-18-S, R-31-E	Shugart (Y, SR, Q, G)  11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
14. PERMIT NO. 15. ELEVATIONS (Show whether DE PROSWELL, NEW MEXICO 3629! GR	Sec. 27, T-18-S, R-31-F
Check Appropriate Box To Indicate Nature of Notice, Report, or	
NOTICE OF INTENTION TO:	UENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT	REPAIRING WELL
SHOOT OR ACIDIZE	ALTERING CASING

- (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.) •
  - 1. MIRUPU. POH w/tbg & pkr.

REPAIR WELL

(Other)

- Ran Cmt Bond log from 3632' to Surface. Had good cmt from 3632-2550'. Had channeling from 2550-1960'. TOC.
- Ran GR-Collar log from 3632-Surface.

ABANDON\*

CHANGE PLANS

- Set CIBP @ 3605'. Tst csg to 1000#. Perf 2 JS @ 1930'. Break circ @ 800'. BPM @ 250#. Circ out 40 BBLS.
- Ran Cmt retainer & set @ 1890'. Pmp 1800 sxs of Lite Wt cmt & 100 sxs Cl "C" cmt, 5. 2% CaCl. Circ 200 sxs. Reverse out 5 sxs, 4 sxs in csg.
- Drlg on retainer @ 1890'. POH w/tbg. Ran 3 7/8" bit, DC & tbg to 1850'.
- Drlg on CIBP @ 3605'. Drl retainer @ 1850'. Drl cmt to 1940'. Circ hole clean. Ran bit to 3500'.
- LD work string. Drld out CIBP @ 3605'. Clean out to PBTD 3960'. Displ hole w/pkr fluid. Start out of hole w/tbg.
- 9. Injecting wtr @ rate of 500 BWPD. Press 1400#. Fnsh'd LD work string. Ran 4½" BKR AD-1 pkr & tbg. Set pkr @ 3645'. RDCU. Started injecting wtr.

FORM PREPARED BY: Cathy Nokes 68:	2-8641	
SIGNED FREY KAN	TITLE District Operations Engineer DATE	5/5/82
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  MAY 1 0 1982	TITLE DATE _	
U.S. GEOLOGICAL SURVEYSE ROSWELL, NEW MEXICO	e Instructions on Reverse Side	