|   |  |                   |                            |              |  | 16'               |  |
|---|--|-------------------|----------------------------|--------------|--|-------------------|--|
| Form 3160-5<br>(November 1983)<br>(Formerly 9-331)  | UNITED ST<br>DEPARTMENT OF T<br>BUREAU OF LAND A                                 | HE INTERIO        | SUBMIT IN TRIP             |              | Form approved.  Budget Burcau No. Expires August 31.  LEASE DESIGNATION AND  LC-028775-A | 1985              |  |
|   | IDRY NOTICES AND  of form for proposals to drill or to use "APPLICATION FOR PERS | deepen or plug ba | ck to a different reservat |              | IF INDIAN, ALLOTTEE OR   | TRIBE SAME        |  |
| OIL XX GAS WELL   | OTHER  |                   |                            | 7            | . UNIT AGREEMENT NAME  | <u></u>           |  |
| 2. NAME OF OPERATOR Southland Royalty Company   |  |                   |                            |              | 8. FARM OR LEASE NAME<br>Robinson Jackson Ut Tr. 1                                       |                   |  |
| 3. ADDRESS OF OPERATOR  |  |                   |                            |              | WELL NO.   | •                 |  |
|   | Drive, Midland, Texa   |                   |                            |              | 8  |                   |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface |  |                   |                            |              | 10. FIELD AND POOL OR WILDCAT  |                   |  |
| 1980' FS & EL, Sec. 27, T-17-S, R-29-RECERTED 1   |  |                   |                            |              | Grayburg Jackson(SR,Q,G,SA)  11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA            |                   |  |
| 14. PERMIT NO   | 15 ELEVATIONS  | (Show whether pr. | <b>Y 26</b> 1987           |              | Sec. 27, T-17-S,   |                   |  |
|   |  | 3557' GR          | O. C. D.                   |              | 2. COUNTY OR PARISH 13.<br>Eddy  | N.M.              |  |
| 16.   | Check Appropriate Box  | To Indicate No    | hire of Notice, Reco       | ort, or Othe | er Data  |                   |  |
|   | NOTICE OF INTENTION TO:  | -                 |                            | SUBSEQUENT   | REPORT OF:   |                   |  |
| TEST WATER SHUT-0   | PULL OR ALTER ( )  | SING              | WATER SHCT-OFF             |              | REPAIRING WELL   |                   |  |
| FRACTURE TREAT  | MULTIPLE FOMPLE  | TE                | FRACTURE TREATME           | NT           | ALTERING CASING  |                   |  |
| SHOOT OR ACIDIZE  | ABANDON*   |                   | SHOOTING OR ACIDIZ         |              | ABANDON MENT*  |                   |  |
| REPAIR WELL<br>(Other)  | CHANGE PLANS   |                   | Other) Deep                |              | multipie completion on W   | _XX               |  |
| SEE ATTAC   | HED PROCEDURE  |                   |                            |              |  |                   |  |
|   |  |                   | ACCEPTED                   | ) FOR RE     | CORD   |                   |  |
|   | MAY 2 1 1  |                   |                            |              | 987  |                   |  |
|   |  |                   | CARLSBAD                   |              | SJS<br>MEXICO  |                   |  |
|   | •  |                   |                            |              |  |                   |  |
|   |  |                   |                            |              |  |                   |  |
| 8. I hereby certify that SIGNED   | the foregoing is true and correct  | Eng:              | ineering Tech I            | II           | 5/19/  | <del></del><br>87 |  |
| ··· <del>·· ·· ·</del>  | al or State office use)  |                   |                            |              | DATE   | <del></del> -     |  |
|   | - v. best ville use)   |                   |                            |              |  |                   |  |
| APPROVED BYCONDITIONS OF AP   | PROVAL, IF ANY:  | TITLE             |                            |              | DATE   | -                 |  |

## ROBINSON JACKSON UT TR1 #8

- 1. NU WH. RU to RIH w/ 6 1/8" bit and Drl out sqz. MIRUCU. POH w/rods and tbg. RIH w/lok-set RBP and 2 3/8" tbg. Set RBP @ 2,047'. POH w/tbg. RIH w/Baker AD-l pkr and tbg. Set pkr @ 1,861'. Test RBP to 1000#. Load hole w/frsh wtr. Spot 3 sx snd on RBP. POH w/ tbg. Shoot 4 sqz holes @ 410'. ND WH. Est rate dwn 7" csg 3 1/2 BPM @ 200#. Circ at Bradenhead. Sqz perfs @ 410' w/l25 sx Cl "C". Lost returns 1/2 way thru displacement. Displ cmt to 350'. Left csg SI w/410#.
- 2. TOH to change bit. NU WH. Laid 3" flowline. RIH w/bit, X-over, DC's, X-over and WS. Tag cmt @ 325'. Drld out cmt 325-412'. Test csg 400#. POH w/tbg. RIH w/bit, tool and WS. Tag snd @ 2,030'. Circ snd off RBP. POH W/RBP and tbg. RIH w/bit, DC's and WS. Tag fill @ 2,900'. Drld out frac snd, Hydromite 2,944'. Drlg form @ 2,944-2,951'.
- 3. Drlg fresh wtr. Trip. RU swivel.
- 4. Circ to run csg. POHLD DC + DP. Set 4 1/2" 10.5# @ 3,519'. Cmt w/400 sx Cl "C" 50-50 POZ. PD @ 8:30 p.m. 4-11-87. Cmt. circ 20 sx WOC.
- 5. Check flw line. Ru to acdz. RU WH and BOP. Run comp neutron 2,500 3,495, CBL 1900-3,495. Good Bond.
- Perf. 3,387-3,416 2 JSPF (47 holes). RIH w/pkr, SN + WS. Set @ 3,252'. Swbd.
- 7. POH w/tbg. SITP O#. Swbg. Acdz with 2000 gals 15% NEFE HCL using 84 BS. SDFN.
- RU to frac, SITP 160#. Bled off press. Made 1 swb run. POH with tbg and pkr. ND WH. Frac w/22,600 gals Xlink gel w/8,650# 12/20 snd.
- 9. RIH to clean out snd. Spacing out pmp. ND WH. NU BOP. RIH with WS. Tag snd @ 3,225'. Clean out snd to 3,495'. POH LD WS. RIH w/tbg as MA, perf, working BBL and 2 3/8" tbg. Btm of tbg @ 3,518'. ND BOP and WH. RIH w/plunger and rods. SDFN.
- 10. Changing out pmpg unit. Spaced out pmp. Pmp plugged with paraffin. POH w/rods and tbg. Cleaned out paraffin. RIH w/2 3/8" orange peeled perf MA, working bbl and 2 3/8" tbg. BTM tbg @ 3,318'. Working BBL @ 3,303'. Flanged up WH. RIH w/plunger rods. Spaced out pmp. Check pmp action. Clamped off.

- 11. RU to frac. MIRUCU. POH w/rods. RIH w/tbg. Tag btm 3,469. RIH w/pkr + tbg. Set pkr @ 3,293'.
- 12. Swbg. Acdz perfs 3,387-3,416 w/9000 gals. Swbg.
- 13. Rise pkr. POH w/tbg and pkr. RIH w/tbg, MA and working bbl. Btm tbg at 3,416, SN @ 3,400'. RIH w/plunger and rods. Hung on. RDCU. Started pmpg. 0239I