

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078040-A
2. NAME OF OPERATOR Southland Royalty Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Drawer 570, Farmingotn, New Mexico 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1530' FSL & 800' FWL		8. FARM OR LEASE NAME Childers
14. PERMIT NO.		9. WELL NO. 3 -
15. ELEVATIONS (Show whether SP, ST, GL, etc.) 6063' GL		10. FIELD AND POOL, OR WILDCAT Basin Dakota
16. COUNTY OR PARISH San Juan		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 1, T31N, R11W
17. STATE New Mexico		

18.

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) Casings & TD Reports

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.)*

- 6/28/84 Ran 129 joints (5008') of 7", 23#, K-55 casing set at 5020'. Cemented 1st Stage with 125 sacks (148.75 cu.ft.) of Class "H" with 2% CaCl₂, 1/4# Cal-Seal per sack. Plug down at 5:30 PM 6-28-84. Good Circulation. Cemented 2nd Stage with 250 sacks (687.50 cu.ft.) of Class "H" 65/35 Poz, 3% gel, 12.5# gilsonite per sack, 5.6# salt per sack and 8.2# Cal-Seal per sack, tailed with 50 sacks (59.50 cu.ft.) of Class "H" with 2% CaCl₂. Plug down at 10:15 PM 6-28-84. Good circulation.
- 6/29/84 Ran temperature survey - Top of Cement at 950'.
- 7/03/84 Drilled 6-1/4" hole to Total Depth of 7438'. Ran logs. TIH with DP & LDDP. Ran 57 jts (2541.19') of 4-1/2", 10.5# & 11.6# liner, well ignited and caught fire while installing liner hanger.
- 7/03/84 Extinguished fire with nitrogen at 2:30 PM 7-3084. Mixed and pumped 28 bbls mud to kill well. Well under control at 6:30 PM 7-3-84.

*****CONTINUED OTHER SIDE*****

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

SIGNED

Cathy Greysen

TITLE Secretary

DATE 7-19-84

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUL 20 1984

NMOCC

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY *smm*

7/04/84 to 7/06/84

Well pressured up and blew down. Pumped 325 bbls mud to kill well. Welded crack in kill line flange. RU cranes, weld braces on derrick legs. Pumped additional mud to kill well. LDDP out of derrick with crane. Blew well down. Killed well with 69 bbls mud. RD top of derrick. Killed well with 77 bbls mud. RD lower derrick, killed well with 75 bbls mud, lifted sub over wellhead. Well shut down and waiting on new rig.

7/12/84 to 7/16/84

MIRU Aztec Well Service Rig #124 at 2:00 PM 7-12-84. RU blooie line. Well blowing and making 1" stream of water. POOH with 4-1/2" casing. Killed well with 150 bbls mud. LD last 2 jts of 4-1/2" csg. PU RBP. TIH on 4-3/4" DC and set at 520'. Changed out BOP. Installed new kill lines and manifold. Press tstd BOP and manifold to 1000#. TIH with DC to retrieve BP, unable to retrieve. TIH with new retrieving head, unable to latch onto fish. TOOH. Installed short sleeve on retrieving head. TIH, latched onto fish. TOOH with fish. PU new 6-1/4" bit. TIH on DCs and DP. Tgd fill at 6800'. Pulled up to 5000', pumped 350 bbls mud and 20% LCM, no returns. Mixed and pumped 3 pits mud (1000 bbls). Regained full returns at 5000'. Washed and reamed hole from 5460'-5500' and from 5600'-6400'. Lost mud from 5600'-6476'. Lost full returns at 6476'. TOOH with 6-1/4" bit and DC. TIH openend. Set lost circ plug - DP @ 4960'. Pumped 40 bbls stiff foam ahead. Pumped 40 bbls foamed cement (224 cu.ft.) followed with 50 sacks (75.5 cu.ft.) of Class "B" with 2% CaCl₂ and 10% gypsum. Displaced cement with water to 4960'. Rel pressure. TOOH with DP. WOC 8 hours. PU 6-1/4" bit and DCs. TIH, tgd cmt at 5000'. Drld out 300' of cmt, full returns. Washed and reamed to bottom at 7438'. Circ hole clean. Short trip DP, no fill. POOH

7/17/84

Ran 14 joints (656.98') of 4-1/2", 11.6#, K-55 and 42 joints (1894.50') of 4-1/2", 10.5#, K-55 casing set from 4860'-7423'. Attempted to fill casing before PU DP, casing plugged. LD 4-1/2" casing shoe plug with LCM, CO shoe and conditioned mud. Re-ran 4-1/2" casing. Brk circ before PU DP. Ran casing to bottom, no fill on bottom. Circ casing with partial returns. Cemented with 300 sacks (432 cu.ft.) of Class "B" 50/50 Poz with 6% gel, 1/4# gel flake per sack, .6% Halad 9 and .5% CFR-2. Never regained circulation. Attempted to pack off liner hanger, unable to reverse out. Plug down at 10:00 PM 10-17-84.