

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-70

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDARY 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" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL ☐ GAS ☒ OTHER ☐ JUN 26 1984
2. Name of Operator: Southland Royalty Company
3. Address of Operator: P. O. Drawer 570, Farmington, New Mexico 87499
4. Location of Well: UNIT LETTER 0 930 FEET FROM THE South LINE AND 1520 FEET FROM THE East LINE, SECTION 24 TOWNSHIP 31N RANGE 11W NMPM.
5. Elevation (Show whether DF, RT, GR, etc.): 5767' GR
6. Field and Pool, or Wildcat: Blanco Pictured Cliffs
7. Unit Agreement Name
8. Farm or Lease Name: Ruple
9. Well No.: 2
10. County: San Juan

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ CASING TEST AND CEMENT JOB ☐ OTHER Check for Casing Failure ☒
OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

6/15/84 MIRU Spartan Rig. Blew well down. ND Wellhead, NU BOP. TOOH and LD 115 jts of 1" tbg. PU 2-3/8" tbg, RBP and pkr. TIH and set RBP @ 2340' & pkr @ 2310'. RU & press tstd RBP to 2500 psi-OK, tstd csg to 1000 psi, leaked off. Came up hole testing for leak, found hole in casing at 760'. Pkr set at 629'. RU & squeezed w/50 sxs (59 cu.ft.) of Class "B" with 2% CaCl2, 0.8% D-60 cement. Displaced with 3.75 bbls wtr.

6/16/84 SD for weekend.

6/18/84 TOOH w/pkr. PU 3-7/8" bit. TIH, drld out 75' cmt. Tested squeeze, broke down, pumped at 1/2 BPM with 1400 psi. TOOH, LD bit. PU pkr, TIH & set @ 795'. Tstd BP to 1500 psi, tested backside. PU pkr, stuck. Perf'd tbg, circ fill off pkr. TOOH w/ pkr.

6/19/84 TIH w/bit & csg scraper, TOOH & LD. TIH w/pkr, pkr set @ 742', press tstd to 1500 psi, leaked off had injection rate of 3/4 BPM @ 1700 psi. Pld up hole, set pkr @ 692'. Est. rate of 3/4 BPM w/1700 psi. Squeezed w/125 sxs (147.5 cu.ft.) of Class "B" cmt w/2%CaCl2. Pmpd 8 bbls slurry and locked up at 2500 psi. Put 2.5 bbls into formation (12 sxs) left 5.5 bbls in casing, less 2 bbls cmt.

CONTINUED OTHER SIDE

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Esther Guey TITLE Secretary DATE 6/25/84

APPROVED BY Original Signed by TRAC T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE JUN 26 1984
CONDITIONS OF APPROVAL, IF ANY: Placed in file, reviewed 6/26/84

Pumped total of 8 bbls (9.44 cu.ft.) of cmt), reversed out. Pulled 2 stands & reversed out 10 bbls wtr. TOOH with packer.

- 6/20/84 TIH with bit & casing scraper. Drld out 120' cmt. Circ hole clean. Press tstd csg to 1500 psi, leaked off 500 psi in 5 mins., could not pump into hole. TOOH, LD bit and casing scraper. TIH with 13 stands tbg and swabbed tbg dry. TOOH, PU pkr & TIH, set pkr at 747'. RU acid truck and pumped 210 gals of 15% HCl on formation. Est. IR 1.5 BPM with 2000 psi. RD and rel pkr. Pld 2 stands tbg.
- 6/21/84 Pkr set @ 629'. RU and squeezed with 50 sacks (59 cu.ft.) of Class "B" with 2% CaCL₂ and 6% D-60. Established injection rate of 1.5 BPM with 2000 psi. RD and WOC.
- 6/22/84 TIH with bit and casing scraper. Drld out 70' cmt, circ hole clean. TOOH and LD bit and casing scraper. PU retrieving head. TIH & circ and off of RBP. Swabbed hole dry, latched onto RBP. TOOH, LD 2-3/8" tbg & RBP. Landed 77 jts (2402.87') of 1-1/2", 2.9#, J-55 tbg at 2413.87'. ND BOP, NU WH. Rel rig at 6:30 PM 6-22-84.