

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.)

OIL ☐ GAS ☒ OTHER ☐

2. NAME OF OPERATOR

Southland Royalty Company

3. ADDRESS OF OPERATOR

P. O. Drawer 570, Farmington, New Mexico 87499

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

970' FSL & 1680' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, OR, etc.)

6124' GL

5. LEASE DESIGNATION AND SERIAL NO.

SF-078144

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hampton

9. WELL NO.

4M

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco Mesaverde

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

Section 13, T30N, R11W

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other) See Below

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 perti-
nent to this work.)

1-6-84 to 1-10-84 Cleaning out, blowing and circulating.

1-11-84 TIH with 5-1/2" model "R" packer, set @ 4900'. Press tstd to 1500 psi down tbq, annulus would not load. POOH. TIH with 5-1/2" BP and pkr, set RBP @ 4915' and pkr set at 4790', tstd to 2000 psi. POOH. Changed out tbq spool, NU. TIH with 7-5/8" packer, set @ 4760'. Rate down tbq 3 BPM @ 1300 psi. Packer set at 4610'. Tested backside to 1500 psi. Cemented with 150 sxs of Class "B" with 6-1/4# gilsonite/sx and 2% CaCl₂. Final squeeze 3000 psi. Rel packer. Pulled 5 stands.

1-12-84 Drld cmt to top of liner at 4770'. POOH. TIH with 7-5/8" packer to 4770'. Tested liner lap to 1500 psi. POOH. TIH with 4-3/4" bit to top of RBP. Tested to 1500 psi. POOH. TIH for RBP.

1-13-84 POOH with RBP. Cleaning out.

1-14-84 to 1-16-84 Worked stuck pipe, circulating, washing and worked pipe free.

1-17-84 to 1-23-84 Swabbing, recovering bit, washing and cleaning out.

1-24-84 RU & pmpd 1500 gals 15% MCA with 750 SCF/bbl nitrogen. Max Press 1500 psi. Opened well up, blew down 30 mins. Ran swab, found gas cut fluid at 2400'. Swabbing.

CONTINUED OTHER SIDE

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

SIGNED

Esther Greger

TITLE

Secretary

DATE

4-26-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

- 1-25-84 POOH with 5-1/2" pkr. Opened hole from 7130'-7255'. Fraced with 59,850 gals Polaris 40# gel and 45,000# of 20/40 sand. AIR 40 BPM, ATP 2200 psi, ISIP 2000 psi.
- 1-26-84 to 1-29-84 Cleaning out and swabbing.
- 1-30-84 At 7:00 AM - SICP 1350 psi, SITP 1400 psi. Flow tested for 5 hrs on 2-1/2" line - 393 MCFd, CP 100 psi. POOH with tbg. Ran 5-1/2" RBP, set at 7130'. Fill casing with 1% KCL water, tstd BP to 1500 psi. Run CBL. Run 3-1/8" select fire gun, perforate hole at 7092'. TIH with 5-1/2" Ret. packer. Pumped into hole at 2 BBL/2000 psi. Caught fluid with 8 bbls wtr. SD 15 mins. Took 3-1/4 bbls to catch fluid.
- 1-31-84 POOH with 5-1/2" packer. TIH with ret. head, latch onto BP @ 7130'. POOH. TIH with 5-1/2" packer and 2 jts tail pipe. Tgd fill at 7144'. IP 1100 psi per 2-1/2 bbl. Sptd 5 sxs sand, waited 2 hours, tgd fill @ 7141'. Sptd 7 sxs sand, waited 2 hours, tgd sand at 7102'. IR 2700 psi per 2-1/4 bbls. Sptd 10 sxs cmt @ 7094'. PU and set at 6960'. Displaced 3/4 bbls, SI 1 hr. POOH.
- 2-1-84 Could not get dwn with perforating gun, stpd @ 6995'. RD. TIH with 4-3/4" bit, found stringer of cmt, CO to 7050'. POOH. RU & perfd hole at 7027'. RD. TIH with 5-1/2" pkr, set at 6900'. IR 2-1/2 BPM/2000 psi. Squeezed with 40 sxs of Class "B" with 2% CaCl₂ and 6# gilsonite/sx. Final squeeze press 2000 psi. SI 1 hour. POOH. WOC. TIH with 4-3/4" bit. Drld out cmt and CO to 7130'. Circ hole clean. POOH. RU and set RBP at 7130'.