

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

RECEIVED
JUL 24 1992

2. Name of Operator

Southland Royalty Co

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1780'FSL, 1770'FWL Sec. 6, T-31-N, R-11-W, NMPM

5. Lease Number
SF-078115

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Grenier #20

9. API Well No.

10. Field and Pool
Basin Frt Coal

11. County and State
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☒ Recompletion

☐ New Construction

☐ Final Abandonment

☒ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

07-07-92 MOL&RU.

07-08-92 ND WH. NU BOP. TOOH, LD 146 jts 1" tbg. TIH w/scraper, CO to 3115'. TOOH 10 stds. SDFN.

07-09-92 TOOH. Set cmt ret @ 3050'. Squeeze PC formation w/57 sx Class "B" neat cmt (67 cu.ft.). TOOH. TIH w/pkr, locate holes in csg 1300-1424'. Set pkr @ 900'. Pump dye & circ out bradenhead w/240 BW. Squeeze w/430 sx Class "B" w/2% calcium chloride (507 cu.ft.). 1000# hesitation squeeze, reversed out. SDFN.

07-10-92 TOOH w/pkr. TIH w/scraper. Drl cmt 1120-1400', fell thru. PT csg 1000#, bled to 320# in 15 min. TIH 6 stds, wipe out stringers.

TOOH. TIH w/pkr. Locate holes 1370-1400'. TOOH w/pkr. SDFN.
07-11-92 TIH to 1430'. Spot 25 sx micro-matrix cmt w/1% Halad 344, 1% CFR-3M, 1% Cal 12, (26 cu.ft.). TOOH to 1050'. Squeeze to 1000#, held 30 min, ok. TOOH, Shut blind rams, pressure to 1000#.

07-14-92 Drl cmt 1230-1430'. PT 1100#, bled to 920#, held 30 min. CO to 3050'. Displace w/wtr. Perf 2856-3042' w/4 spf. TIH w/SAP tool. BD w/500 gal. HCl acid. TOOH. SDFN.

(cont'd on back)

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

Signed [Signature] Title Regulatory Affairs Date 7/20/92

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date 7/22/1992

CONDITION OF APPROVAL, if any:

FARMINGTON RESOURCE AREA

BY [Signature]

NMOCD

07-15-92 TIH w/FBP set @ 2814'. PT annulus 1000#, ok.
07-16-92 Frac w/83,000# 20/40 sand, foam and N2. SI. Flow to pit.
07-17-92 Flow back frac.
07-18-92 Ran afterfrac log. Ran 97 jts 2 3/8", 4.7#, 8rd EUE J-55 tbg
landed @ 3028'. F Nipple @ 2994'. ND BOP. NU WH. Release
rig.