

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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BLM

Sundry Notices and Reports on Wells FEB 11 8:12

RECEIVED  
FEB - 9 1994  
OIL CON. DIV  
DIST. 3

070 FARMINGTON, NM

1. **Type of Well**  
GAS

2. **Name of Operator**  
Southland Royalty

3. **Address & Phone No. of Operator**  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. **Location of Well, Footage, Sec., T, R, M**  
1610'FSL, 1070'FEL Sec.5, T-27-N, R-9-W, NMPM

5. **Lease Number**  
SF-077874

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**  
Hanks #18M

9. **API Well No.**

10. **Field and Pool**  
Basin Ft 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**

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input checked="" type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injectio
	<input type="checkbox"/> Other -	

**13. Describe Proposed or Completed Operations**

01-18-94 MOL&RU. TOOH w/157 jts 1 1/2" tbg. SDFN.

01-19-94 Est rate. Could not work pkr free. Pump 40 sx Class "B" neat cmt. Displace w/13 BW. TIH w/cutter, shot cutter @ 5073'. Could not work pipe free. Made cut @ 4777'. Pulled free. TOOH w/141 jts 1 1/2" tbg. Set cmt ret @ 4697'. Pump 67 sx Class "B" cmt. Pull up to 3417'.

01-20-94 Cmt w/47 sx Class "B", 39 sx below ret & 8 sx on top. Pull up to 3231'. Spot 14 bbl 8.4# 40 vis mud, displace to 2619'. Set CIBP @ 2619'. Circ w/80 BW. PT csg 1500#. TOOH. ND BOP. NU WH. Released rig.

01-25-94 MOL&RU. ND WH. NU BOP. TIH, tag @ 2619'. Roll hole w/KCl wtr. Ran CBL. TOC @ 800'. PT csg 3000#/15 min, ok. Perf lower Fruitland Coal 2450-70' w/4 spf. Set RBP @ 2176'. Spot 1500 gal acid.

01-26-94 Frac lower Fruitland Coal w/71,713# 20/40 sand and 14,322 gal gel. SI for gel break. Set CIBP @ 2410'. Blow down. PT 3000#, ok. Perf upper Fruitland Coal 2382-2264' w/4 spf. Set FBP @ 1959'. Frac upper Fruitland Coal w/94,517# 20/40 sand and gel, N2 and foam. SI for gel break. Flow back after frac.

01-27/28 Flow back after frac.

01-29-94 Drill CIBP @ 2410'. Circ clean. Blow well.

01-30-94 Blow well.

01-31-94 Ran GR after frac log. Ran 60 jts 1 1/2", 2.9#, J-55 EUE tbg landed @ 2013'. F nipple @ 1979'. Released rig.

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

Signed [Signature] Title Regulatory Affairs Date 1/31/94

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

FEB 04 1994

NMOCD

FARMINGTON DISTRICT OFFICE

BY [Signature]

2

1