

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
SOUTHLAND ROYALTY COMPANY

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

4. Location of Well, Footage, Sec., T, R, M
860' FNL, 825' FEL, Sec. 29, T-29-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-23672

5. Lease Number
Fee

6. State Oil & Gas Lease #

7. Lease Name/Unit Name
Mangum

8. Well No.
5E

9. Pool Name or Wildcat
Otero Cha/Basin Dakota

10. Elevation:

Type of Submission	Type of Action
☐ Notice of Intent	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other - Packer & bradenhead repair
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut off
	☐ Conversion to Injection

13. Describe Proposed or Completed Operations

8-1-95 MIRU. SDON.
8-2-95 RU, ran retrieving plug in tbg @ 100'. ND WH. NU BOP. Retrieve tbg plug. TOOH w/20 jts 1 1/2" tbg. SDON.
8-3-95 TOOH w/72 jts 1 1/2" tbg. Pkr stuck @ 2633'. TOOH w/tbg in pieces. TOOH w/pkr & rest of 1 1/2" tbg. SDON.
8-4-95 RU, ran guage ring to 6140'. Set 5 1/2" CIBP @ 5589'. Set 5 1/2" RBP @ 2430'. Dump 2 sx sd on top of RBP. RD. Load hole w/50 bbl wtr. PT csg & RBP to 1000 psi/15 min, OK. Circ hole w/2% Kcl wtr. TOOH. RU, ran CBL @ 0-750', TOC @ 310'. Perf 3 sqz holes @ 300'. RD. Circ hole clean w/20 bbl wtr. Pump 5 bbl wtr ahead. Pump 135 sx Class "G" cmt, circ 5 bbl cmt to surface. POOH. Sqz to 1000 psi. WOC. SDON.
8-5-95 ND BOP. NU new WH. NU BOP. TIH, tag cmt @ 202'. Drill cmt @ 202-300'. Circ hole clean. PT csg to 1000 psi, failed. TOOH. TIH, isolate hole @ 300'. TOOH. TIH spot 25 sx Class "G" cmt w/2% calcium chloride @ 99-320'. TOOH. Sqz to 1000 psi. WOC. SDON.
8-7-95 TIH, tag cmt @ 110'. Drill cmt @ 110-320'. Circ hole clean. PT sqz to 1000 psi/15 min, OK. TOOH. TIH w/retrieving head to 2430'. Latch RBP, TOOH. SDON.
8-8-95 TIH w/pkr to 2745'. PT csg @ 2745-5899' to 1000 psi/15 min, OK. TOOH w/pkr. TIH to CIBP @ 5899'. Drill CIBP, blow well clean. SDON.
8-9-95 TIH, tag fill @ 6143'. Blow well clean. TOOH. SDON.
8-10-95 TIH w/hydro tstg tbg, PT tbg to 2000 psi. RD. TIH w/184 jts 1 1/2" J-55 2.9# Dakota tbg, landed @ 6112'. Set 5 1/2" pkr @ 2703'. TIH w/80 jts 1 1/2" J-55 Chacra tbg, landed @ 2603'. Lost plug in Chacra tbg. SDON.
8-11-95 ND WH. NU BOP. TOOH w/Chacra tbg. Found Chacra plug. TIH w/81 jts 1 1/2" J-55 tbg, @ 2640'. ND BOP. NU WH. RD. Rig released.

SIGNATURE

Deann Starnick Regulatory Administrator August 21, 1995

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

Approved by

Johnny Robinson

Title

Date

AUG 23 1995