

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-76

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG WELLS TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Southland Royalty Company		8. Farm or Lease Name Simms Federal
3. Address of Operator P.O. Drawer 570, Farmington, New Mexico 87499		9. Well No. 3
4. Location of Well UNIT LETTER <u>E</u> <u>1540</u> FEET FROM THE <u>North</u> LINE AND <u>1100</u> FEET FROM THE <u>West</u> LINE, SECTION <u>11</u> TOWNSHIP <u>30N</u> RANGE <u>4W</u> NMPM.		10. Field and Pool, or Wildcat E. Blanco PC Ext.
15. Elevation (Show whether DF, RT, GR, etc.) 6853' GL		12. County Rio Arriba

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input checked="" type="checkbox"/> Workover-Chemical Treat Well & Installed Pump 7-01-85 to 8-8-85.	

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.

MIRU Action Well Service #9 on 7-1-85. Proceed to workover, production pkr got stuck, fished production pkr. Washed over pkr and TOOH with Model "R" pkr. TIH with 3-3/4" mill and casing scraper. Hit tight spot @ 3858'. CO sand and scale to 3960' PBD. Pld 5 stands. Tgd btm at 3938'. TOOH with bit & scraper. TIH with circ and wash tool. Located tool across perf @ 3912', pumped 4.5 bbls 15% HCl. Flushed with 10.5 bbls wtr, tool malfunctioned. Perf took all 4.5 bbls acid. PU tool, pumped 1 bbl acid/perf @ 3884' and 3882'. PU to 3729', tool malfunctioned. PU above all perfs, pumped 20 bbls 15% HCl acid. Flushed with 30 bbls wtr. TOOH. TIH, open-ended blow dwn perfs with air, well mkg sand. Blew well down for 3 hrs. TOOH and PU 4-1/2" fullbore pkr. TIH & set pkr @ 3775' KB. Pumped 2 bbls biocide, flushed with 20 bbls wtr at 1.5 BPM with 1000 psi. Pumped 6.8 bbls biocide via annulus, flushed with 45 bbls wtr on vac. PU 5 stands, set pkr. Blow with air to clean up. TOOH with 4-1/2" fullbore pkr and 2-3/8" tbq. TIH with 2-3/8" open-ended tbq, landed tbq at 3918'. Blew dwn with air to clean up. Recovered gas, water and sand. Tgd btm, had 2' fill, CO. Flow test indicated 750 MCFd/with water and sand. Well logged off in 2-3 hrs of flowing. Blew well with air. Tgd btm, made 3' fill. Made approx. 200 BWPD with sand and fines. Tgd btm with 2-3/8" tbq, had 3' fill. TOOH with 2-3/8" tbq. TIH with 1-1/2" tbq. TOOH and LD 1/2" tbq. TIH with 118 jts of 2-3/8" tbq with seating nipple one jt off btm, landed tbq @ 3647'. TIH with 144 - 3/4" sucker rods & installed RWBC 2" X 1-1/2" X 16' subsurface pump. Good pump action. Spaced out pump. Rel rig at 6:00 PM 8-1-85. Well Shut In. On 8-8-85 well returned to production.

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

SIGNED Ester J. Gredegar TITLE Secretary DATE 8-13-85

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE AUG 15 1985

CONDITIONS OF APPROVAL, IF ANY: