

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-72

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
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 BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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. #1
4. Location of Well UNIT LETTER J 1730' FEET FROM THE South LINE AND 1820 FEET FROM THE East LINE, SECTION 13 TOWNSHIP 30N RANGE 04W NMPM.	10. Field and Pool, or Wildcat East Blanco P.C./ Cabresto Gallup
15. Elevation (Show whether DF, RT, GR, etc.) 7023' GL	12. County Rio Arriba

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	Recompletion Perf & Stimulation <input checked="" type="checkbox"/>

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.

10-16-83 Set retrievable bridge plug @ 4150'. Pressure test casing to 3500#. Perforate Pictured Cliffs @ 3945', 3952', 3968', 3972' (total of four holes). Trip in hole with packer set at 3897'. Broke perfs with 300 gallons 15% HCL & 21 barrels 2% KCL.
10-17-83 Trip out of hole with retrievable bridge plug and packer. Trip in hole with drillable bridge plug set @ 4150'. Set cement retainer @ 3897'. Squeeze perfs at 3945', 3952', 3968', 3972' with 59 cubic feet Class "B" cement. Final squeeze pressure 800#. Perf one hole at 3722'. Pump into formation @ 2 BPM 1660#. Trip in hole with packer set @ 3631'. Squeeze with 59 cubic feet Class "B". Final pressure 800#.
10-18-83 Drill out cement retainer at 3897'. Drill cement at 3972'. Attempt to pressure test casing @ 4 BPM 1100 psi.
10-19-83 Trip in hole w/packer @ 3850'. Pump into perfs @ 3945'- 3972' @ 2-1/2 BPM @ 1100 psi. Squeeze with 59 cubic feet Class "B" cement containing 2% CaCL2. Final pressure 1000 psi. Drill out cement. Pressure test perfs. Pump into perfs @ 1 BPM @ 2000#. Squeeze with 59 cubic feet Class "B". Final squeeze pressure 2000#.
10-20-83 Drill 65' cement and clean out to 4150'. Pressure test casing to 2000#. Set retrievable bridge plug @ 3860' and packer set at 3597'. Perf two holes @ 3709' & 3715'. Frac thru tubing with 25000 pounds 20/40 sand & 31,710 gallons 2% KCL water. AIR 11 BPM, ATP 2500, ISIP 900.
10-23-83 Land 119 joints (3669') 2-3/8", 4.7#, J55 tubing at 3681'.

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

SIGNED Frank T. Chavez TITLE Engineer DATE October 28, 1983

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT #3 DATE OCT 31 1983

CONDITIONS OF APPROVAL, IF ANY: