

NEW MEXICO OIL CONSERVATION **RECEIVED** DIVISION

DEC 20 1979

O. C. D.

ARTESIA, OFFICE

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.)

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 648
7. Unit Agreement Name
8. Farm or Lease Name State G Com.
9. Well No. 1
10. Field and Pool, or With (Morrow) Undesignated (Angell Ranch)
12. County Eddy

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator Southland Royalty Company ✓ 3. Address of Operator 1100 Wall Towers West, Midland, Texas 79701 4. Location of Well UNIT LETTER E 1980 FEET FROM THE north LINE AND 660 FEET FROM THE west LINE, SECTION 24 TOWNSHIP 19S RANGE 27E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3462.6' GR
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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 JOB <input checked="" type="checkbox"/>	OTHER <input 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.

Drill 7 7/8" hole to TD of 11,136'. Ran Compensated Neutron-Formation Density w/Caliper log and Dual Laterlog w/RXO log.

Ran 4 1/2" csg set to 10,862'. Cement w/125 sx 50-50 Posmix 2% gel plus 800 sx. Class "H", 5# KCL/sx. Plug down @ 2:40 A.M. 9-19-79. Pres to 2000 psi to test casing. Release pressure, float hold OK. Move out rotary. Will complete with completion unit. Temperature Survey t/cmt @ 7820'. 4 1/2" csg in hole as follows:

Btm Hole	324'	4 1/2"	11.6#	S-95	LT&C
	2714'	4 1/2"	11.6#	N-80	LT&C
	4911'	4 1/2"	11.6#	K-55	ST&C
	2715'	4 1/2"	11.6#	N-80	LT&C
Top Hole	198'	4 1/2"	11.6#	N-80	Butt.
	10,862				

CORRECTED COPY

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

SIGNED <u>C. Harney Carr</u>	TITLE <u>District Engineer</u>	DATE <u>12-19-79</u>
APPROVED BY <u>W. A. Gussert</u>	TITLE <u>SUPERVISOR, DISTRICT M</u>	DATE <u>JAN 23 1980</u>
CONDITIONS OF APPROVAL, IF ANY:		