Casing Report

MULTIPLE COMPLETE

CHANGE ZONES ABANDON* (other)

UNITED STATES DEPARTMENT OF THE INTE **GEOLOGICAL SURVEY**

Dec. 1973	Form Approved. Budget Bureau No. 42-R1424		
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE		
	<u>NM - 4456</u>		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
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 Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME		
1 41	8. FARM OR LEASE NAME		
1. oil gas	<u>Cat</u> Draw		
2. NAME OF OPERATOR	9. WELL NO.		
	#1E		
Southland Royalty Company	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Blanco Mesaverde/Basin Dakota		
P.O. Drawer 570, Farmington, NM	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA :		
below.) AT SURFACE: 860' FNL & 1770' FWL	Section 4, T30N, R5W		
AT TOP PROD. INTERVAL:	12. COUNTY OR PARISH 13. STATE		
AT TOTAL DEPTH:	Rio Arriba N.M.		
16 CHECK APPROPRIATE BOX	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT	64531 GL		
TEST WATER SHUT-OFF	A seem town		
FRACTURE TREAT			
SHOOT OR ACIDIZE	044000		
REPAIR WELL AUG	23 1982 O C		
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone		

a shows a change on Fdrm 9 330.)

Parateron, a m

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

8/18/82 Drilled 7-7/8" hole to a total depth of 8035'. Ran 205 joints (8021') of 5-1/2", 15.5# & 17#, K55 & N80 casing set at 8033'. Cemented first stage with 316 cubic feet of Class "B" containing 50/50 Poz, 6% gel & 1/4# celoflake. Tailed in with 417 cubic feet of Class "B" neat with 2% CaCL2. Plug down at 1:00 pm, on 8-18-82. Cemented second stage with 367 cubic feet Class "B" Neat containing 50/50 Poz, 6% gel. Plug down at 5:30 pm on 8-18-82. Cement third stage with 610 cubic feet Class "B" containing 50/50 Poz, 6% gel, 1/4# celoflake. Tail in with 59 cubic feet Neat with 2% CaCL2. Plug down at 7:30 pm on 8-18-82. Top of cement at 1600' by temperature survey.

Subsurface Safety Valve: Manu. and Type				Sat @
				Set @ Ft.
18. I hereby certify that the foregoing is true an SIGNED Shelly Houley	TITLE	Secretary	DATE _	August 20, 1982
(This	space for Fede	ral or State office use)		
APPROVED BYCONDITIONS OF APPROVAL, IF ANY:	TITLE		_ DATE	
				BOOKSTED CAN DESIGNA

ASCEPTED FOR RECORD

*See Instructions on Reverse Side