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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-4601	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		-	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Shell-State	
2. Name of Operator		9. Well No.	
Southland Royalty Company		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
1405 Wilco Building, Midland, Texas 79701		Undesig. (Inbe-Penn. Ext.)	
4. Location of Well		12. County	
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE		Lea	
AND 440* FEET FROM THE West LINE OF SEC. 19 TWP. 11S RGE. 34E NMPM			
19. Proposed Depth		19A. Formation	
9950'		Bough "C"	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
4211.0 G.L.		Sept. 1, 1967	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket (Current)		Cactus Drilg. Corp.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42# H	350	325	Circulate
11"	8 5/8"	24# & 32#	4000	600	2000'
7 7/8"	5 1/2"	15.5 & 17#	9950	600	6000'

*Section 19, T-11-S, R-34-E, Lea County, New Mexico, is a correction section. The subject location is 150' west of the center of NW/4 of SW/4 of Section 19.

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING CASING.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED

EXPIRES 11-2-67

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Alton C. Goodrich Title Dist. Prod. Supt. Date 8-28-67

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: