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LAND OFFICE	
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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. E-9122
7. Unit Agreement Name
8. Farm or Lease Name State AB
9. Well No. 1
10. Field and Pool, or Wildcat Eumont
12. County Lea
18. Proposed Depth 3900'
19A. Formation Yates
20. Rotary or C.T. -
21. Elevation (show whether DF, RL, etc.) 3689' DF
21A. Kind & Status Plug. Bond Blanket Active
21B. Drilling Contractor N.A.
22. Approx. Date Work will start 12-20-78

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>
2. Name of Operator Southland Royalty Company	
3. Address of Operator 1100 Wall Towers West Midland, TX 79701	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE OF SEC. 3 TWP. 19-S RGE. 37-E NMPM	
23. PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

The subject well is currently producing from the Penrose and will be plugged back to test the Yates zone as follows:

1. Pull rods & tubing.
2. Run CIBP & set @ 3900' cap w/35' cmt. Run GR-N log.
3. Block squeeze proposed Yates interval.
4. Perforate Yates interval selected from GR-N log.
5. Acidize & frac the interval w/2000 gals acid, 20,000 gals foam frac w/ 32,000# 10/20 sand.

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 C. Harvey Can Title District Engineer Date 12-12-78

(This space for State Use)

Orig. Signed by
John Runyan
Geologist

Geologist

APPROVED BY _____ TITLE _____ DATE **DEC 14 1978**

CONDITIONS OF APPROVAL, IF ANY: