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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

AUG 30 11 33 AM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-2672	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
		None	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		X State K	
2. Name of Operator		9. Well No.	
Southern Petroleum Exploration, Inc.		6	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 1434, Roswell, New Mexico		Chavero	
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 7-S RGE. 33-E NMPM		12. County	
		Roosevelt	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
4300		San Andres	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4324 GRD	Blanket-good standing	Contract not let	October 10, 1966

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24#	350	200	Surface
7-7/8	4-1/2	10.50#	4300	350	3300

Plan to drill thru pay section, run Gamma-ray Sonic log total depth to surface casing - Laterolog and Microlaterolog thru pay section. Set pipe, selectively perforate and break down formation with 2000 gals. acid and if necessary frac w/25,000 gals. lease oil and 25,000 lbs. sand.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.
EXPIRES **11-30-66**

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 **B. H. Hicke** Title **District Land Manager** Date **8-29-66**

(This space for State Use)

APPROVED BY **Joe A. [Signature]** TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: