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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O.C.C.

Form C-101
Revised 1-1-65

APR 21 11 18 AM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-2671	

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"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		None	
2. Name of Operator		8. Farm or Lease Name	
Southern Petroleum Exploration, Inc.		State J	
3. Address of Operator		9. Well No.	
Box 1434, Roswell, New Mexico		2	
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 25 TWP. 7-S RGE. 33-E NMPM		10. Field and Pool, or Wildcat	
		Undesignated	
		12. County	
		Roosevelt	
		19. Proposed Depth	
		4450	
		19A. Formation	
		San Andres	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
4320 Grd.		Blanket-Good standing Moran Oil Producing	
		22. Approx. Date Work will start	
		April 26, 1966	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	350'	200	Surface
7-7/8"	4-1/2"	10.50#	4450'	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. Spearhead acid, frac with 25,000 gals. lease oil and 25,000 lbs. sand.

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EXPIRES

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.L. Hicken Title District Land Manager Date 4-20-66

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE 1966

CONDITIONS OF APPROVAL, IF ANY: