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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

Aug 2 11 55 AM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>

5. State Oil & Gas Lease No.

K-2573

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		None	
b. Type of Well		8. Farm or Lease Name	
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"/>		I State A	
2. Name of Operator		9. Well No.	
Southern Petroleum Exploration, Inc.		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 1434, Roswell, New Mexico		Chavez	
4. Location of Well		12. County	
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE 660 FEET FROM THE East LINE OF SEC. 6 TWP. 8-8 RGE. 33-E NMPM		Chavez	
19. Proposed Depth		19A. Formation	
4450'		San Andres	
20. Rotary or C.T.		21. Elevations (Show whether DF, RT, etc.)	
Rotary		4450 GRD	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket-Good Standing Contract not let		22. Approx. Date Work will start	
		September 9, 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#	4450	350	3500

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, frac with 25,000 gals. lease crude and 25,000 lbs. sand.

PROPOSAL
FOR 90 DAYS UNDER
BILLING COMMISSION

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.C. White Title District Land Manager Date 8-29-66

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: