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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 type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

7. Unit Agreement Name	
None	
8. Farm or Lease Name	
John H. Spearman	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
Curry	
19. Proposed Depth	19A. Formation
3800'	San Andres
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
4212.0	Blanket-Good Standing
21B. Drilling Contractor	22. Approx. Date Work will start
Cactus Drilg. Co.	7/24/70

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator	
Southern Petroleum Exploration, Inc.	
3. Address of Operator	
P. O. Box 1434, Roswell, New Mexico 88201	
4. Location of Well	
UNIT LETTER D	LOCATED 660 FEET FROM THE North LINE
AND 660 FEET FROM THE West	LINE OF SEC. 15 TWP. 3-N RGE. 37-E NMPM
19. Proposed Depth	
3800'	
19A. Formation	
San Andres	
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
4212.0	Blanket-Good Standing
21B. Drilling Contractor	22. Approx. Date Work will start
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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"	20#	475'	225	Surface
7-7/8"	4-1/2"	10.50#	3800'	350	2600

Plan to drill thru pay section, run Gamma Ray-Sonic log total depth to surface casing, No. 9 Laterolog, Microlaterolog and Sidewall Neutron thru pay section. If production is indicated, will set pipe, perforate, treat and test.

THE COMMISSION MUST BE NOTIFIED
24 HOURS BEFORE TO RUNNING 8:30
CASH

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

DATE Oct. 17, 1970

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 Manager Date 7/21/70

(This space for State Use)

APPROVED BY John A. Runyan TITLE Commissioner DATE 7/21/70

CONDITIONS OF APPROVAL, IF ANY: