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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION  
INDUSTRIAL PRICE O. C. C.

JUN 6 9 33 AM '66

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.	
K-527	
7. Unit Agreement Name	
-	
8. Farm or Lease Name	
State "C"	
9. Well No.	
2	
10. Field and Pool, or Wildcat	
Chaveroo	
12. County	
Chaves	
19. Proposed Depth	19A. Formation
4800'	San Andres
20. Rotary or C.T.	
Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond
4344.5 GL	Bond on File
21B. Drilling Contractor	22. Approx. Date Work will start
Cactus Drilling Co.	Upon Approval

### 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 MINERALS CORPORATION	
3. Address of Operator	
P.O. Box 716, Corpus Christi, Texas 78403	
4. Location of Well	
UNIT LETTER A	LOCATED 660 FEET FROM THE North LINE
AND 660 FEET FROM THE East	LINE OF SEC. 2 TWP. 8-S RGE. 33-E NMPM
21. Elevations (Show whether DF, RT, etc.)	
4344.5 GL	
21A. Kind & Status Plug. Bond	
Bond on File	
21B. Drilling Contractor	
Cactus Drilling Co.	
22. Approx. Date Work will start	
Upon Approval	

23.

### 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" O.D.	24#	360 feet	250	Ground surface
7-7/8"	4-1/2" O.D.	1050#	4500 feet	250	3300 feet

APPROVED FOR 90 DAYS UNLESS DRILLING COMMENCED.  
EXPIRES 9-5-66

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 J. H. Winters Title Vice President Date June 3, 1966  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: