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NEW MEXICO OIL CONSERVATION COMMISSION G. C. C.

Form C-101
Revised 1-1-65

JUN 15 1 07 PM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-527	

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"/>		7. Unit Agreement Name -
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name State "C"
2. Name of Operator SOUTHERN MINERALS CORPORATION		9. Well No. 4
3. Address of Operator P. O. Box 716, Corpus Christi, Texas 78403		10. Field and Pool, or Wildcat Chavesroo
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE 660 AND West FEET FROM THE LINE OF SEC. 1 TWP. 8-S RGE. 33-E NMPM		12. County Chaves
19. Proposed Depth 4800'		19A. Formation San Andres
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4339.6 GL	21A. Kind & Status Plug. Bond Bond on File	21B. Drilling Contractor Cactus Drilling Co.
22. Approx. Date Work will start Upon Approval		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-7/8" O.D.	24#	360 feet	250	Ground surface
7-7/8"	4-1/2" O.D.	1050#	4500 feet	250	3300 feet

FOR
DRILLING

2-15-66

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 13, 1966
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: