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NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS O.C.C.

JAN 12 11 14 AM '67

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: K-2671

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name: None

8. Farm or Lease Name: State J

2. Name of Operator: Southern Petroleum Exploration, Inc.

9. Well No.: 4

3. Address of Operator: Box 1434, Roswell, New Mexico

10. Field and Pool, or Wildcat: Chaveroo-San Andres

4. Location of Well: UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 25 TWP. 7-S RGE. 33-E NMPM

12. County: Roosevelt

19. Proposed Depth: 4500

19A. Formation: San Andres

20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 4325 GRD

21A. Kind & Status Plug. Bond: Blanket-Good Standing

21B. Drilling Contractor: Sitton & Norton Drilling Company

22. Approx. Date Work will start: Jan. 16, 1967

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#	300'	200	Surface
7-7/8"	5-1/2"	20#	4500'	325	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 acid. If necessary, frac with 25,000 gals. lease oil and 25,000# sand.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 4-12-67

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. Hicks Title District Land Manager Date Jan. 12, 1967

(This space for State Use)

ORIGINAL & THREE COPIES
SIGNED BY: ERIC F. ENGBRECHT
ENGINEER DISTRICT No. 1

APPROVED BY _____ TITLE _____ DATE JAN 12 1967

CONDITIONS OF APPROVAL, IF ANY: