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NEW MEXICO OIL CONSERVATION COMMISSION

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.	
LG-1869	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		8. Farm or Lease Name Bobbi	
2. Name of Operator REX ALCORN		9. Well No. 4	
3. Address of Operator Ingram Building, 100 South Kentucky, Roswell, New Mexico 88201		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER L LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE OF SEC. 20 TWP. 18 S RGE. 36 E NMPM		12. County LEA	
19. Proposed Depth 5650'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3838' GR 3849' KB	
21A. Kind & Status Plug. Bond Safeco 2777457		21B. Drilling Contractor CIA Drilling Corporation	
22. Approx. Date Work will start 10-2-81		23. Statewide 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"	24#	1870'	900	Circulate
7 7/8"	4 1/2"	9.5#	5650	300	

Drill 11" hole to approx, 1870 feet, cement with 900 sx and circulate. Drill 7 7/8" hole from 1870 to total depth, run 4 1/2" casing to TD and cement with 300 sx. Perforate pay zone with two shots per foot at about 5500', acidize, fracture, then swab and complete.

Tentatively plan to DST Seven Rivers zone 3620-3710 and core San Andres pay from about 5480-5530 feet.

APPROVAL VALID FOR 180 DAYS
RENEWAL DUES 4/2/82
IF NOT RENEWED UNDERWAY

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 Rex Alcorn Title Operator Date Sept. 29, 1981

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]
CONDITIONS OF APPROVAL, IF ANY: