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NEW MEXICO OIL CONSERVATION COMMISSION

NOV 17 1980

O. C. D.
ARTIFICIAL OFFICE

30-005-60816

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.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		O'Brien Lightcap "17"	
2. Name of Operator		9. Well No.	
THE HARLOW CORPORATION		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
600 Petroleum Building, Amarillo, TX 79101		Undesignated-San Andres	
4. Location of Well		12. County	
UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE		Chaves	
AND 1650 FEET FROM THE West LINE OF SEC. 7 TWP. 8S RGE. 29E NMPM			
19. Proposed Depth		19A. Formation	
3000'		San Andres	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
4112GL		Collier & Collier	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		12/8/80	

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"	20#	127'	90	Surface
7 7/8"	5 1/2"	14#	3000'	125	2200'

Adequate blowout preventer will be used.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2-21-81

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 W.B. LaFon Title Production Engineer Date 11/14/80

(This space for State Use)

APPROVED BY W.A. Greaser TITLE SUPERVISOR DISTRICT 7 DATE NOV 21 1980

CONDITIONS OF APPROVAL, IF ANY: