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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 23 1981

30-005-60921

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name McDermott	
c. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No. 1	
2. Name of Operator THE HARLOW CORPORATION		10. Field and Pool, or Wildcat Und. San Andres Assoc.	
3. Address of Operator 600 Petroleum Building, Amarillo, TX 79101		11. Field and Pool, or Wildcat Und. San Andres Assoc.	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>12</u> TWP. <u>8S</u> RGE. <u>28E</u> NMPM		12. County Chaves	
19. Proposed Depth 2940'		19A. Formation San Andres	
20. Rotary or C.T. Rotary & C.T.		21. Elevations (Show whether DF, RT, etc.) 4088GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Collier & Collier	
22. Approx. Date Work will start 3/30/81			

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#	125'	4 yds	Surface
7 7/8"	5 1/2"	14#	2940'	125 sx	2000'

Adequate blowout preventer will be used.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9-26-81
UNLESS DRILLING 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 W.B. LaFon Title Production Engineer Date 3/20/81

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 26 1981

CONDITIONS OF APPROVAL, IF ANY: