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NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60924

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	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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Farm or Lease Name
2. Name of Operator	THE HARLOW CORPORATION	9. Well No.
3. Address of Operator	600 Petroleum Building, Amarillo, TX 79101	10. Field and Pool, or Wildcat
4. Location of Well	UNIT LETTER D LOCATED 660 FEET FROM THE North LINE	Und. San Andres Assoc.
AND 641 FEET FROM THE West LINE OF SEC. 19 TWP. 8S RGE. 29E NMPM		12. County
		Chaves
19. Proposed Depth	2830'	19A. Formation
		San Andres
20. Rotary or C.T.		C.T. & Rotary
21. Elevations (Show whether DE, RT, etc.)	3998GL	21A. Kind & Status Plug. Bond
		Blanket
21B. Drilling Contractor	Collier & Collier	22. Approx. Date Work will start
		4/13/81

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#	2830'	125 sx	2000'

Adequate blowout preventers will be used.

APPROVAL V-1 180 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 3/19/81

(This space for State Use)

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

CONDITIONS OF APPROVAL, IF ANY: