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NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60815

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"/> 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 O'Brien Lightcap "17"	
2. Name of Operator THE HARLOW CORPORATION		9. Well No. 1	
3. Address of Operator 600 Petroleum Building, Amarillo, TX 79101		10. Field and Pool, or Wildcat Undesignated San Andres	
4. Location of Well UNIT LETTER L LOCATED 2310 FEET FROM THE South LINE AND 330 FEET FROM THE West LINE OF SEC. 7 TWP. 8S RGE. 29E NMPM		12. County Chaves	
19. Proposed Depth 2865'		19A. Formation San Andres	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4102GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Collier & Collier	22. Approx. Date Work will start 12/1/80

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#	2865'	125	2000'

Adequate blowout preventer will be used.

NOV 14 1980
11-20-80

W. B. LaFon
SUPERVISOR
DRLING CLASSIFIED,

EXPIRES 2-20-81

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. Gressett TITLE SUPERVISOR DISTRICT DATE NOV 20 1980

CONDITIONS OF APPROVAL, IF ANY: