

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

MAR 13 1981

30-005-60905

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.
7. Unit Agreement Name
8. Name of Lease Name O'Brien Fee "19"
9. Well No. 7
10. Field and Pool, or Wildcat Assoc. Twin Lakes, San Andres
12. County Chaves
19. Proposed Depth 2850
19A. Formation San Andres
20. Rotary or C.F. CT & Rotary
21. Elevations (Show whether DF, RT, etc.) 3933 GL
21A. Find & Status Plug Bond Blanket
21B. Drilling Contractor Collier & Collier
22. Approx. Date Work will start 3/13/81

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
b. Type of Well  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator  
The Harlow Corporation ✓

3. Address of Operator  
600 Amarillo Petroleum Building, Amarillo, TX 79101

4. Location of Well  
UNIT LETTER I LOCATED 2310 FEET FROM THE South LINE  
AND 990 FEET FROM THE East LINE OF SEC. 19 TWP. 8S RGE. 29E NMPM

11. Proposed Depth  
2850

19A. Formation  
San Andres

20. Rotary or C.F.  
CT & Rotary

21. Elevations (Show whether DF, RT, etc.)  
3933 GL

21A. Find & Status Plug Bond  
Blanket

21B. Drilling Contractor  
Collier & Collier

22. Approx. Date Work will start  
3/13/81

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#/	2850	125	1900'

Adequate blow out preventer will be used

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 9-13-81  
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 3/11/81  
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR DISTRICT II DATE MAR 13 1981  
CONDITIONS OF APPROVAL, IF ANY: