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# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27792

Form C-101  
Revised 1-1-85

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-271	

## 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name		
c. Name of Operator ELK OIL COMPANY			9. Well No. 1		
1. Address of Operator P. O. BOX 310, ROSWELL, NEW MEXICO 88201			10. Field and Pool, or Wildcat Undesignated (ND)		
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 27 TWP. 16S RGE. 34E NADPM			12. County Lea		
19. Proposed Depth 13,500			19A. Formation Morrow		20. Rotary or C.T. Rotary
21. Elevation (Show whether DE, RT, etc.) 4077 Grd	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Hondo	22. Approx. Date Work will start May 15, 1982		

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17	13 3/8	48	450	400	circ.
12 1/4	8 5/8	32/24	4600	1600	circ.
7 7/8	5 1/4	17	13500	1000	9500

## BLOWOUT PREVENTION PROGRAM

Size	Series	Make	Number
12"	900S	Cameron QRC	1
10"	900S	Cameron QRC	2
10"	900S	Hydril	
3"	1500S	Choke Manifold	1

This acreage undedicated as to gas.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 10/12/82  
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 [Signature] Title President Date 4/8/82

(This space for State Use)

ORIGINAL SIGNATURE

APPROVED BY JERRY SEARON TITLE  DATE Apr 19 1982

CONDITIONS OF APPROVAL DISCLOSE ANY