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SANITARY FEE	
FILE	
U.S. B.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
L-4426

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
Type of Well: DRILL DEEPEN PLUG BACK
GAS WELL OTHER MULTIPLE ZONE

2. Name of Operator
Elk Oil Company

3. Address of Operator
P. O. Box 310, Roswell, New Mexico 88201

4. Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE
AND **1980** FEET FROM THE **East** LINE OF SEC. **22** TWP. **16S** RGE. **34E** NMPM

7. Unit Agreement Name
Northeast Kemnitz

8. Farm or Lease Name
Northeast Kemnitz

9. Well No.
2

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

18. Proposed Depth
13,400

19A. Formation
Penn

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4085 Grd

21A. Kind & Status Plug. Bond
Blanket

21B. Drilling Contractor
Hondo

22. Approx. Date Work will start
11/15/76

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	317	400	Circulated
12 1/4	8 5/8	32	4614	1150	Circulated
7 7/8	5 1/2	17	13400	650	1000'

Well was originally drilled by Humble Oil & Refining Company as their BB State #2 in 1960. Drilled to a total depth of 11,639 and plugged on August 23, 1971. See plugging report. Elk Oil Company plans to re-enter and drill out cement plug to old T.D., mix new mud and deepen to 13,400'. Run logs before completing as a producer or a dry hole.

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 11/11/76

(This space for State Use)

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 12 1975

OIL CONSERVATION COMM.
HOBBS, N. M.