

COPIES RECEIVED	
CONTRIBUTION	
DATE	
NAME	
ADDRESS	
PHONE	

# 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.  
**K - 6875**

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☐ DEEPEN ☒ PLUG BACK ☐  
GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator

**Elk Oil Company**

**Box 310, Roswell, New Mexico 88201**

Location of Well

UNIT LETTER **M** LOCATED **660** FEET FROM THE **South** LINE  
**660** FEET FROM THE **West** LINE OF SEC. **15** TWP. **16S** RGE. **34E** NMPM

7. Unit Agreement Name

**Northeast Kemnitz**

8. Farm or Lease Name

**Northeast Kemnitz**

9. Well No.

**1**

10. Field and Pool, or Wildcat

**Undesignated**

12. County

**Lea**

19. Proposed Depth

**13,300**

19A. Formation

**Penn**

20. Rotary or C.T.

**Rotary**

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

**4112 GR**

21A. Kind & Status Plug. Bond

**Blanket**

21B. Drilling Contractor

**Hondo**

22. Approx. Date Work will start

**8/20/76**

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
16 1/2	13 3/8	48	354	300	Circulated
12 1/4	8 5/8	32	4557	450	1000'
7 7/8	5 1/2	17	13300	650	1000'

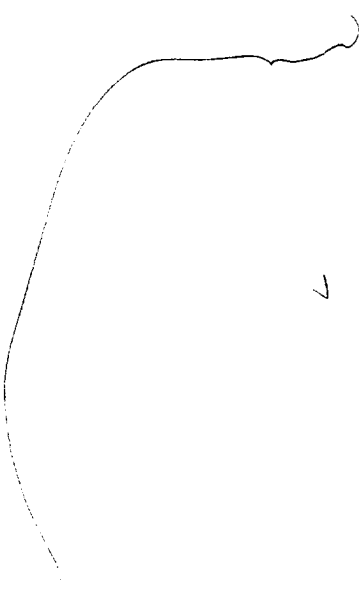
Well was originally drilled by Midwest Oil Corporation as their Sunray State #1 in 1961. Drilled to a total depth of 11,552' and plugged on 4/11/61. See plugging report. Plan to re-enter well and tie the 8 5/8 casing together. Then drill out cement plugs to old T.D. Mix new mud and deepen to 13,300'. Run logs before completing either as a producer or a dry hole.

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 **8/5/76**  
(This space for State Use)

APPROVED BY *[Signature]* TITLE **SUPERVISOR DISTRICT 1** DATE **8/12/1976**  
CONDITIONS OF APPROVAL, IF ANY:



RECEIVED

11/11/73

COMMUNICATIONS  
SECTION