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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26946

Form O-101
Revised 1-1-75

5A. Indicate type of Lease
STATE ☒ FEDERAL ☐

5B. State Oil & Gas Lease No.
K-6448

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☐ DEEPEN ☐ PLUG BACK ☐		7. Unit Name and Lease Name N.E. Kemnitz
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐		8. Name of Lessee N.E. Kemnitz
c. Name of Operator ELK OIL COMPANY		9. Well No. 5
d. Address of Operator P. O. BOX 310, ROSWELL, NEW MEXICO 88201		10. Indicate whether well is UNDESIGNATED Kemnitz Morrow (D)
e. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE 660 FEET FROM THE West LINE OF SEC. 23 TWP. 16S R. 34E		11. County Lea
13. Depth of Well 13,600		19A. Formation Morrow
14. Casing (Specify whether DI, RI, etc.) 4075 GRD		19B. Formation Rotary
15A. Cement (Specify whether DI, RI, etc.) Blanket		21B. Drilling Contractor Hondo
22. Approx. Date Work will start July 21, 1980		

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 1/2	17	13600	10004	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

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10/1/80

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 July 16, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE July 16, 1980

CONDITIONS OF APPROVAL, IF ANY: