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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65 *30-02524716*

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
LG 1733

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL  DEEPEN  PLUG BACK

b. Type of Well  
OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. Name of Operator  
ELK OIL COMPANY

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

4. Location of Well  
UNIT LETTER P LOCATED 660 FEET FROM THE East LINE  
AND 660 FEET FROM THE South LINE OF SEC. 36 TWP. 11S RGE. 32E NMPM

7. Unit Agreement Name

8. Farm or Lease Name  
BAGLEY STATE

9. Well No.  
1

10. Field and Pool, or Wildcat  
North Bagley Penn

12. County  
Lea

19. Proposed Depth  
10,500

19A. Formation  
Penn

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
4314

21A. Kind & Status Plug. Bond  
Blanket

21B. Drilling Contractor  
Hondo Drilling

22. Approx. Date Work will start  
3/28/75

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17	12-3/4	34	375	400	Cir.
12 1/4	8-5/8	32/24	3700	400	2500
7-7/8	5 1/2	17	10500	400	7000

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 6-30-75

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 3/24/75

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 3/24/75

CONDITIONS OF APPROVAL, IF ANY:

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MAR 2 1978

U.S. CUSTOMS AND BORDER  
PROTECTION