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NEW MEXICO OIL CONSERVATION COMMISSION OFFICE OF THE COMMISSIONER Form C-101 Revised 1-1-65

Nov 22 11 45 AM '66

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
**K-2604**

**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  
**United States Smelting Refining and Mining Company**

3. Address of Operator  
**P. O. Box 1877, Midland, Texas**

4. Location of Well  
UNIT LETTER **B** LOCATED **766** FEET FROM THE **North** LINE  
AND **1877** FEET FROM THE **East** LINE OF SEC. **16** TWP. **11S** RGE. **33E** NMPM

7. Unit Agreement Name  
8. Farm or Lease Name  
**Bagley-State**

9. Well No.  
**2**

10. Field and Pool, or Wildcat  
**North Bagley**

12. County  
**Lea**

19. Proposed Depth  
**10,200**

19A. Formation  
**Penn**

20. Rotary or C.T.  
**Rotary**

21. Elevations (Show whether DF, RT, etc.)  
**4280 GR**

21A. Kind & Status Plug. Bond  
**Blanket SY 203543**

21B. Drilling Contractor  
**Tri-Service**

22. Approx. Date Work will start  
**When approved**

23.

**PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8	48	350	300	Surface
12 1/4"	8 5/8	32	3800	200	3300
7 7/8	5 1/2	17 & 15.5#	10,200	350	8300

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED

EXPIRES 2-22-67

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 *H. L. Davis* Title **Production Clerk** Date **November 21, 1966**

(This space for State Use)

APPROVED BY *[Signature]* TITLE                      DATE                     

CONDITIONS OF APPROVAL, IF ANY: