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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-23-66
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Elkan "A"	
2. Name of Operator The Superior Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 1900, Midland, Texas 79701		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER C LOCATED 1830 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE OF SEC. 34 TWP. 13-S RGE. 34-E NMPM		12. County Los	
19. Proposed Depth 10,500		19A. Formation Upper Penn	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) Est. KB - 4148	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Unknown at present	
22. Approx. Date Work will start Nov. 18, 1969			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42#	400	400	Circulate
11"	8-5/8"	32#	4,500	766	2000'
7-7/8"	5-1/2"	17#	10,500	500	9000'

The Elkan "A" No. 1 Well will be drilled in accordance with the program listed above, except that 5-1/2" productive casing will be run only if the Lower Wolfcamp or Upper Penn Zones are determined to be commercial from drill stem tests, samples and open hole electric logs. The Elkan "A" Well will be drilled in accordance with safe drilling practices known to industry by utilizing blowout preventer and Hydril equipment for proper well control.

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 T. D. Clay Title Production Engineer Date November 12, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE SRV DATE

CONDITIONS OF APPROVAL, IF ANY: