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NEW MEXICO OIL CONSERVATION COMMISSION

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		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Ellen Sims "A"	
2. Name of Operator Skelly Oil Company		9. Well No. 2	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		10. Field and Pool, or Wildcat Langlie-Mattix	
4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 3 TWP. 23S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 3900'		19A. Formation Queen (Penrose Sq.) Rotary	
21. Elevations (Show whether DF, RT, etc.) 3302.9' GR		22. Approx. Date Work will start Immediately	
21A. Kind & Status Plug. Bond Blanket Bond #1253688		21B. Drilling Contractor To be selected	
23. \$100,000 w/Fed. Ins. Co. PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" hole	8-5/8"	24#	350'	250	Surface
7-7/8"	5-1/2"	15.5#	3900'	350	2500

The pump and plug process will be used in cementing all strings of casing, and cement will be circulated to the surface on the 8-5/8" OD casing. The 5-1/2" OD casing will be perforated as indicated by the electric log opposite the Langlie-Mattix formation and treated with acid as required.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 2-14-73

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 (signed) C. J. Love Title Dist. Prod. Manager Date Nov. 12, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE STATE ENGINEER DATE Nov. 12, 1973

CONDITIONS OF APPROVAL, IF ANY: