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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. --
7. Unit Agreement Name --
8. Farm or Lease Name <b>Baker "B"</b>
9. Well No. <b>7</b>
10. Field and Pool, or Wildcat <b>Drinkard</b>
12. County <b>Lee</b>
19. Proposed Depth <b>6350'</b>
19A. Formation <b>Tubb Gas</b>
20. Rotary or C.T. --
21. Elevations (Show whether DF, RT, etc.) <b>3394' DF</b>
21A. Kind & Status Plug. Bond <b>Blanket Bond #1253688</b>
21B. Drilling Contractor <b>Co.</b>
22. Approx. Date Work will start <b>Immediately</b>

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator <b>Skelly Oil Company</b> 3. Address of Operator <b>P. O. Box 1351, Midland, Texas 79701</b> 4. Location of Well UNIT LETTER <b>J</b> LOCATED <b>3300</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>10</b> TWP. <b>22S</b> RGE. <b>37E</b> NMPM	5. State Oil & Gas Lease No. -- 7. Unit Agreement Name -- 8. Farm or Lease Name <b>Baker "B"</b> 9. Well No. <b>7</b> 10. Field and Pool, or Wildcat <b>Drinkard</b> 12. County <b>Lee</b> 19. Proposed Depth <b>6350'</b> 19A. Formation <b>Tubb Gas</b> 20. Rotary or C.T. -- 21. Elevations (Show whether DF, RT, etc.) <b>3394' DF</b> 21A. Kind & Status Plug. Bond <b>Blanket Bond #1253688</b> 21B. Drilling Contractor <b>Co.</b> 22. Approx. Date Work will start <b>Immediately</b>

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

We propose plugging off and temporarily abandoning the Drinkard oil zone and recompleting as a Tubb gas well, as follows:

1. Move in pulling unit, pull rods and tubing.
2. Run Gamma Ray Neutron log from 6498' - 5000'.
3. Set cast iron bridge plug at about 6350'.
4. Run 2-1/2" tubing and RITS tool and perforate 5920' - 6060' with approximately 15 shots. Spot 250 gallons 10% acetic acid across interval before perforating.
5. Acidize with 1000 gallons 15% MBA acid and 20 ball sealers.
6. Fracture perforations down tubing with 30,000 gallons gelled 9.0# brine and 30,000# 20/40 sand with foaming agent.
7. Swab, test and return well to producing status.

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) J. R. Avent Title District Adminis. Coordinator Date February 5, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE FEB 8 1971

CONDITIONS OF APPROVAL, IF ANY:

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**FEB - 8 1971**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

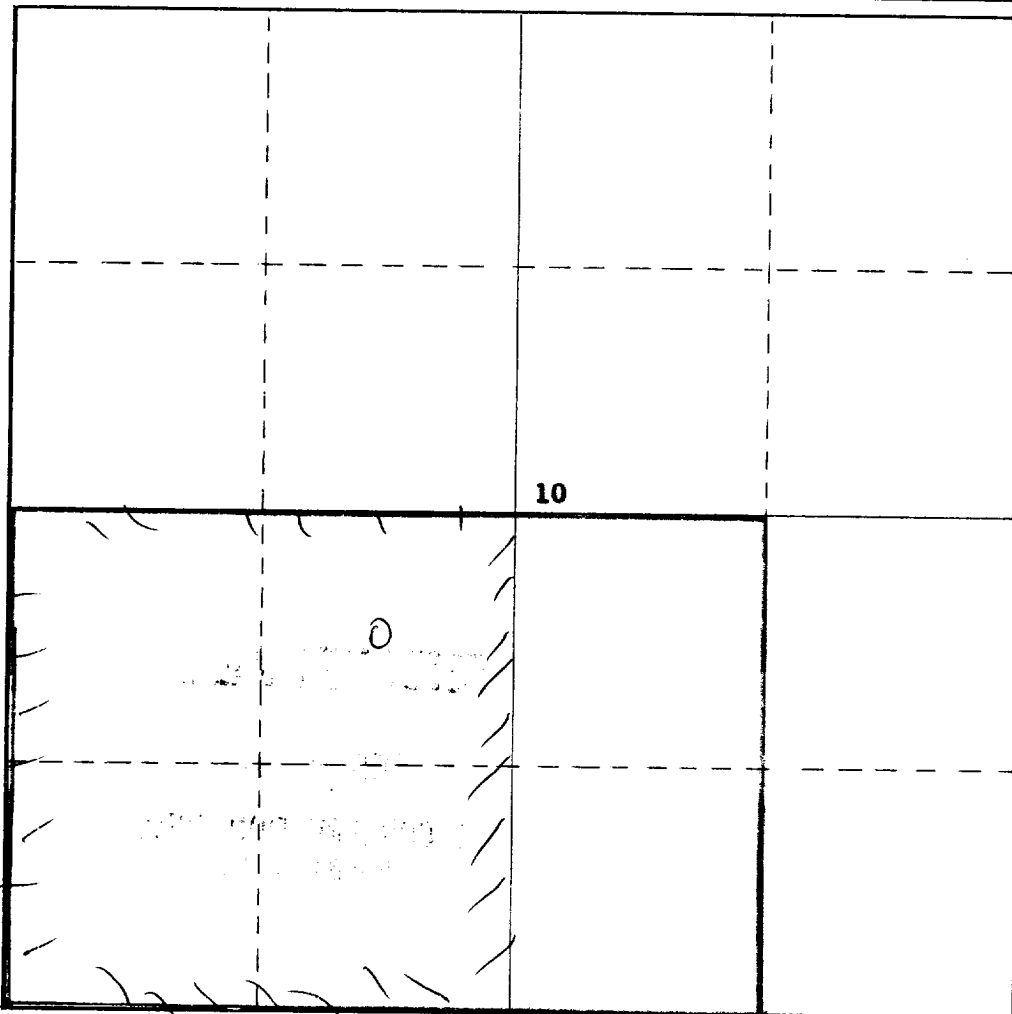
Operator <b>Skelly Oil Company</b>			Lease <b>Baker "B"</b>		Well No. <b>7</b>
Unit Letter <b>J</b>	Section <b>10</b>	Township <b>22S</b>	Range <b>37E</b>	County <b>Lea</b>	
Actual Footage Location of Well:					
<b>3300</b> feet from the <b>North</b> line and		<b>1980</b> feet from the <b>East</b> line			
Ground Level Elev. <b>3384'</b>	Producing Formation <b>Tubb Gas</b>	Pool <b>Drinkard</b>	Dedicated Acreage: <b>160.240</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes   ☐ No   If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Name *P. L. Nunley*   **P. L. Nunley**  
Position

**District Production Manager**

Company

**Skelly Oil Company**

Date

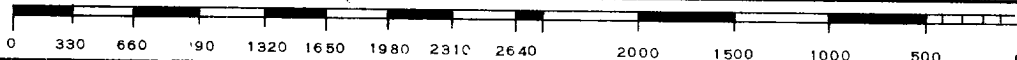
**February 5, 1971**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

Certificate No.



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OIL CONSERVATION COMM.  
HOBBS, N. M.