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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K 4495	

## 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	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		New Mexico State BX	
2. Name of Operator		9. Well No.	
HUMBLE OIL & REFINING COMPANY		3	
3. Address of Operator		10. Field and Pool, or Wildcat	
BOX 1600, MIDLAND, TEXAS		Tobac	
4. Location of Well		12. County	
UNIT LETTER G LOCATED 1989 FEET FROM THE north LINE		Chaves	
AND 1997 FEET FROM THE east LINE OF SEC. 16 TWP. 8-S RGE. 33-E NMPM			
19. Proposed Depth		19A. Formation	
9100		Penn	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
To be filed later		Immediately	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket on file		-----	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10-3/4	32.75	400	180	Circl. to surf.
9-7/8	7-5/8	24	3600	300	*
6-3/4	4-1/2	9.5 & 11.6	9100	250	**

\*Circ. to base of salt sec. est. 2300'.

\*\*Circl. to 600' above the uppermost pay.

Min. mud for samples.

HOWCO method of cmtg to be used.

No cores.

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 Joe Pinkerton Title Adm. Specialist Date 3-16-65

(This space for State Use)

APPROVED BY [Signature] TITLE                      DATE                     

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

Humble Lse.No.606551  
State Lse.No.K-4495

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

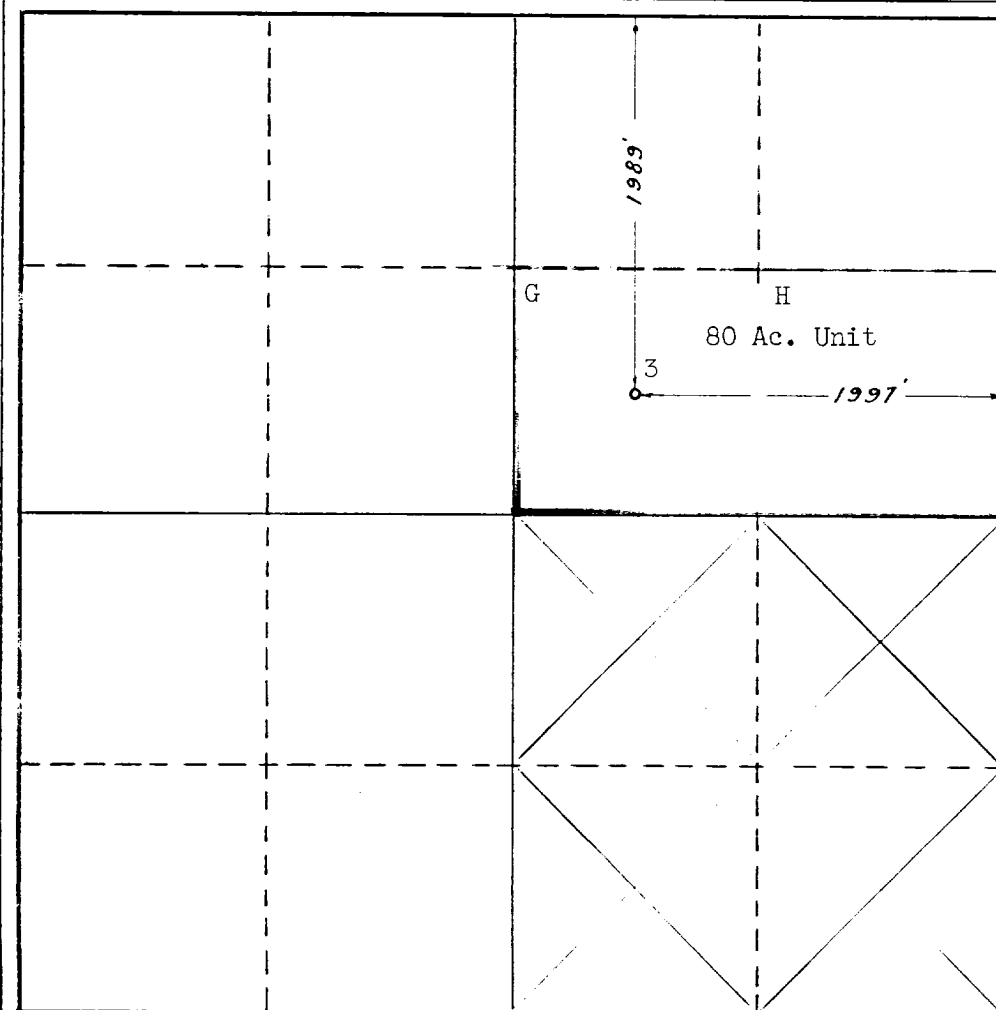
Operator <b>HUMBLE OIL &amp; REFINING COMPANY</b>			Lease <b>NEW MEXICO STATE "BX"</b>		Well No. <b>3</b>
Unit Letter <b>G</b>	Section <b>16</b>	Township <b>T 8 S</b>	Range <b>R 33 E</b>	County <b>CHAVES</b>	
Actual Footage Location of Well: <b>1989</b> feet from the <b>NORTH</b> line and <b>1997</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>LATER</b>	Producing Formation <b>Penn- Bough "C"</b>		Pool <b>T O B A C</b>	Dedicated Acreage: <b>80</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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  
*[Signature]*  
Position  
*[Signature]*  
Company **Humble Oil & Refining Co.**  
**P.O. Box 1600, Midland, Texas**  
Date  
**March 16, 1965**

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  
**March 12, 1965**  
Registered Professional Engineer  
and/or Land Surveyor

Certificate No.  
**1382**