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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-5606	

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 New Mexico "CR" State	
2. Name of Operator Humble Oil & Refining Company		9. Well No. 2	
3. Address of Operator P. O. Box 1600, Midland, Texas 79701		10. Field and Pool, or Wildcat Many Gates ABO	
4. Location of Well UNIT LETTER "M" LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 32 TWP. 9S RGE. 30E NMPM		12. County Chaves	
19. Proposed Depth 7,450		19A. Formation Wolfcamp ABO	
20. Rotary or C.T. Rotary		22. Approx. Date Work will start 8-1-72	
21. Elevations (Show whether DF, RI, etc.) To be filed later		21A. Kind & Status Plug. Bond Blanket on file	
21B. Drilling Contractor Unknown		22. Approx. Date Work will start 8-1-72	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24, 32#	1,480'	600	*Circ. to surface
7 7/8"	5 1/2"	14, 15.5 & 17#	7,400'	500	**

* Circulate to surface using class "C" cement.
** Cement back to above San Andres at approximately 4,000'

HOWCO method of cementing to be used.
Minimum drilling fluid for samples and logging.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED
EXPIRES Oct 24 1972

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 A. L. Clemmer Title Proration Specialist Date 7-21-72
(This space for State Use)

Orig. Signed by
John Runyan
Geologist

APPROVED BY John Runyan TITLE Geologist DATE JUL 26 1972

CONDITIONS OF APPROVAL, IF ANY

Humble Les. No. 618403-001

NEW MEXICO OIL CONSERVATION COMMISSION

State Les. No. K-5606

WELL LOCATION AND ACREAGE DEDICATION PL

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

Federal Les. No. _____

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

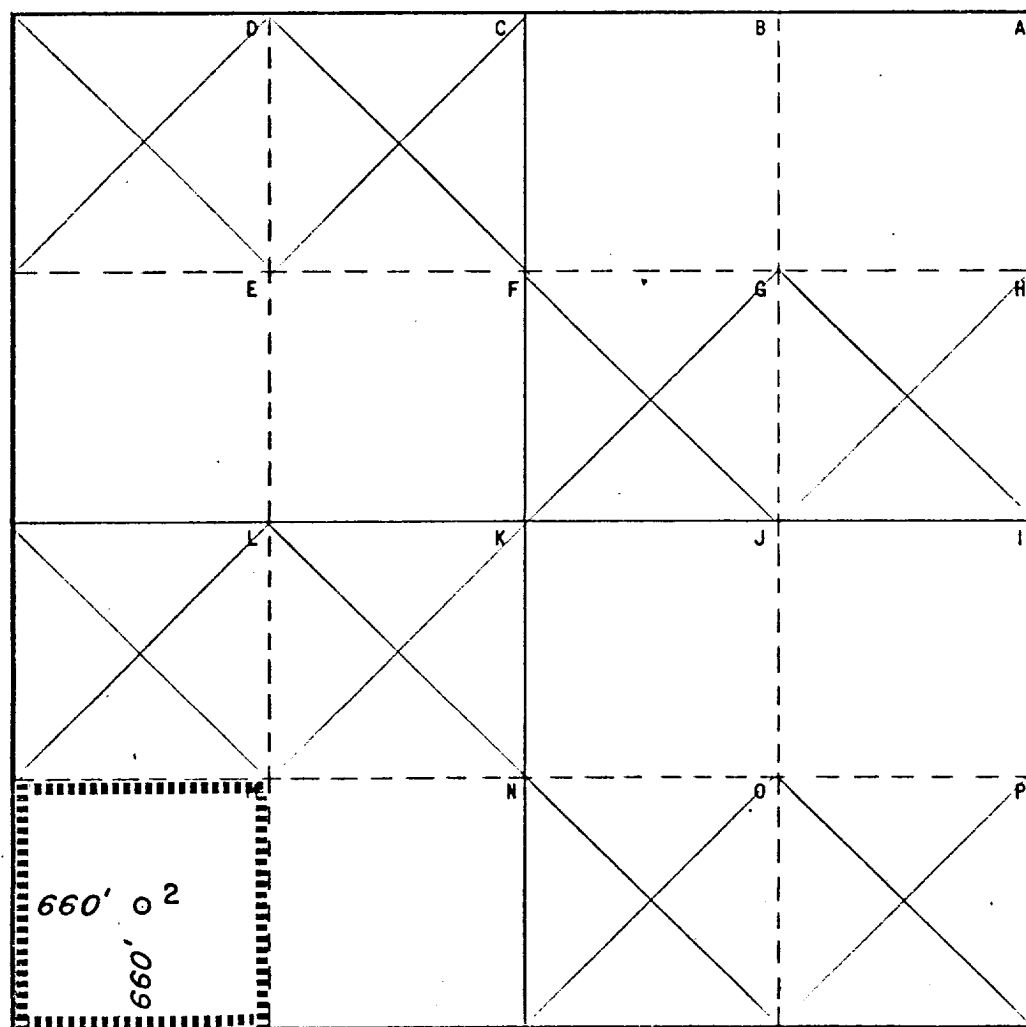
Operator Humble Oil & Refining Co.			Lease New Mexico "CR" State		Well No. 2
Unit Letter "M"	Section 32	Township 9-S	Range 30 E	County Chaves	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the West line					
Ground Level Elev. Later	Producing Formation Wolfcamp Abo		Pool Many Gates Abo		Dedicated Acreage: 40 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

A. L. Clemmer

Position

Proration SpecialistCompany **Humble Oil & Refining Co.****Box 1600 Midland, Texas**

Date

July 24, 1972

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

July 12, 1972Registered Professional Engineer
and/or Land SurveyorA. L. Clemmer
Certificate No.**1382**

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