

**HUMBLE OIL & REFINING COMPANY**

MIDLAND AREA  
MIDLAND, TEXAS

4-1-65

Re: ELEVATION

New Mexico Oil Conservation Commission  
Box 1545  
Hobbs, New Mexico

Gentlemen:

The ELEVATION of the following well is: 4390 DF as  
reported by Laughlin-Simmons & Company.

COUNTY: Chaves Field: Tobac

**Humble Oil & Refining Company**

No. 5 New Mexico State "B<sub>W</sub>"

Sec 16, T8S, R33E

662' FSL & 1997' FEL of sec.

The above is given you to complete your records for the Form 1,  
"Notice of Intention to Drill," filed with you on this well under date of:

3-16-65

HUMBLE OIL & REFINING COMPANY  
BILL R. PAYNE, AREA EXPL. MANAGER

By: *F. H. McMahon*  
F. H. McMahon

FHM/ 1st  
Orig & 1 cc: NMOCC  
cc: Mr. R. R. McCarty



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LAND OFFICE	
OPERATOR	

# 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.	
E-9089	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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. Firm or Lease Name	
2. Name of Operator		New Mexico State BW	
3. Address of Operator		9. Well No.	
BOX 1600, MIDLAND, TEXAS		5	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER 0 LOCATED 662 FEET FROM THE south LINE		Tobac	
AND 1997 FEET FROM THE east LINE OF SEC. 16 TWP. 8-S RGE. 33-E NMPM		12. County	
		Chaves	
		19. Proposed Depth	
		9100	
		19A. Formation	
		Penn	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DP, RT, etc.)		21B. Drilling Contractor	
To be filed later		Blanket on file	
		22. Approx. Date Work will start	
		Immediately	

## 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	**

\*Circl. 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 J. P. Pinkerton Title Adm. Specialist Date 3-16-65  
(This space for State Use)

APPROVED BY 1 TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Humble Lse.# 211597  
State Lse.No.E-9089

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.

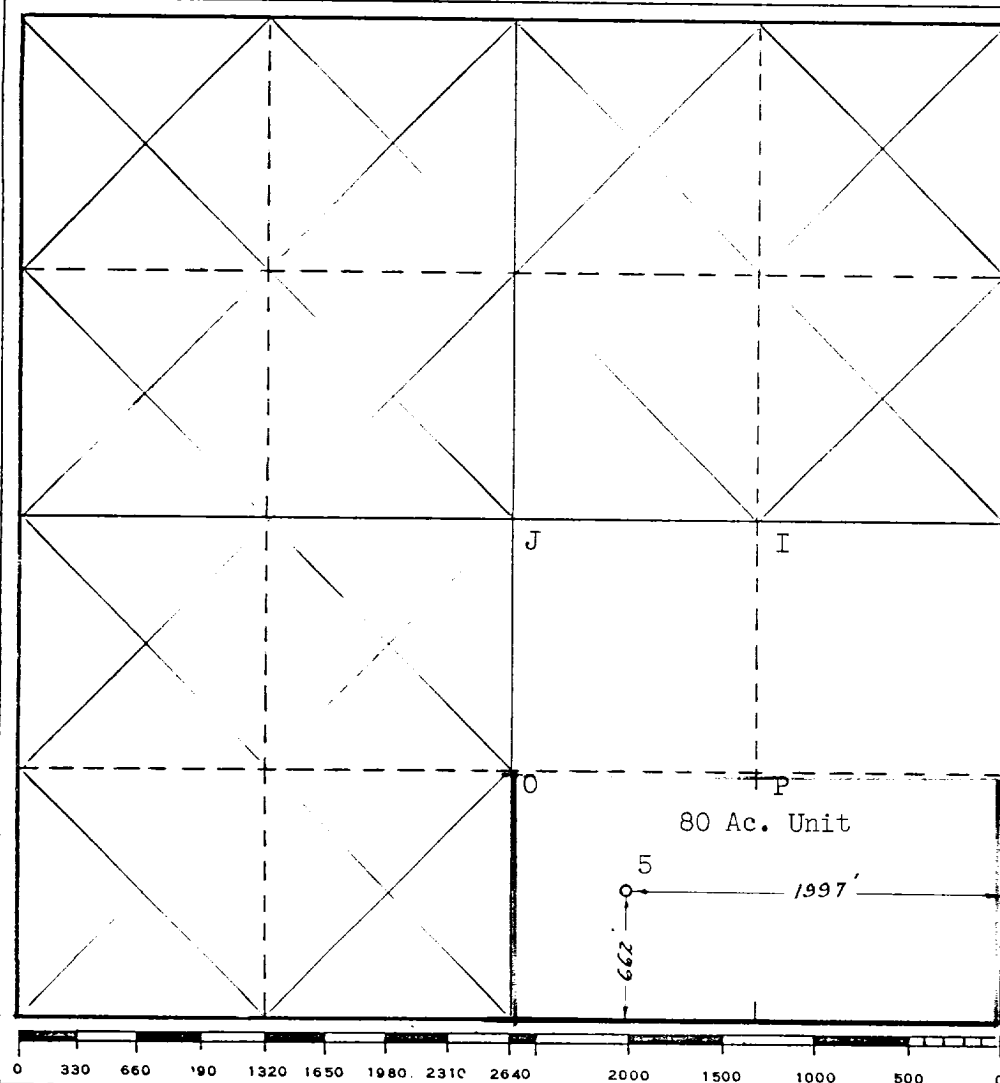
Operator <b>HUMBLE OIL &amp; REFINING COMPANY</b>			Lease <b>NEW MEXICO STATE " B W "</b>		Well No. <b>5</b>
Unit Letter <b>0</b>	Section <b>16</b>	Township <b>T 8 S</b>	Range <b>R 33 E</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>662</b> feet from the <b>SOUTH</b> line and <b>1997</b> 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 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 \_\_\_\_\_

Position \_\_\_\_\_

Company **Humble Oil & Ref. 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**

Location is 20 Miles Northwest of Crossroads, New Mexico