

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies. Attach Form C-128 in triplicate to first 3 copies of Form C-101.

Midland, Texas

(Place)

April 20, 1964

(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as  
**TEXACO Inc.**

(Company or Operator)

State of New Mexico "L", Well No. 8-X\*, in G The well is  
(Lease) (Unit)

located 1200 feet from the North line and 1865 feet from the  
East line of Section 1, T-18-S, R-34-E, NMPM.

(GIVE LOCATION FROM SECTION LINE) Vacuum Glorieta Pool, Lea County

|   |   |   |   |
|---|---|---|---|
| D | C | B | A |
| E | F | G | H |
| L | K | J | I |
| M | N | O | P |

If State Land the Oil and Gas Lease is No. B-1733

If patented land the owner is

Address

We propose to drill well with drilling equipment as follows:

The status of plugging bond is \$10,000 blanket surety bond of Maryland Casualty Co. filed with State Geologist

Drilling Contractor Unknown at present

We intend to complete this well in the Glorieta formation at an approximate depth of 6750 feet.

### CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

| Size of Hole                          | Size of Casing | Weight per Foot | Now or Second Hand | Depth | Sacks Cement |
|---------------------------------------|----------------|-----------------|--------------------|-------|--------------|
| SEE ATTACHED SHEET FOR CASING PROGRAM |                |                 |                    |       |              |
|                                       |                |                 |                    |       |              |
|                                       |                |                 |                    |       |              |

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

\* This is to revise form C-101 dated April 2, 1964

to change the location from 1900'FNL & 1880'FEL to that listed above.

Approved \_\_\_\_\_, 19\_\_\_\_

Except as follows:

Sincerely yours,

TEXACO Inc.

(Company or Operator)

By

J. J. Velten

Position Division Civil Engineer

Send Communications regarding well to

Name J. H. Markley

Address P. O. Box 3109, Midland, Texas

OIL CONSERVATION COMMISSION

# CASING PROGRAM

Prepare to use the following strings of Casing and to cement them as indicated:

| Size of Hole | Size of Casing | Weight per Foot    | New or Second Hand | Depth | Sacks Cement |
|--------------|----------------|--------------------|--------------------|-------|--------------|
| 10"          | 11-3/4"        | 42, 23.72, & 31.20 | New                | 1490' | 1000*        |
| 10-5/8"      | 8-5/8"         | 24 & 32            | New                | 3300' | 350**        |
| 7-5/8"       | 2-7/8"         | 6.5                | New                | 6750' | 1400***      |
|              |                |                    |                    |       |              |
|              |                |                    |                    |       |              |
|              |                |                    |                    |       |              |
|              |                |                    |                    |       |              |

\* 600 Sacks Class "C" 4% gel, followed by 200 Sacks Class "C" neat, all with accelerator. Circulate Cement.

\*\* 200 Sacks Class "C" 8% gel, followed by 150 Sacks Class "C" neat. This volume should tie into base of salt.

\*\*\* Externally clean casing & install centralizers & scratchers from 5600' TD. Cement with 1400 Sacks Class "C" 4% gel, with friction reducing agent in the first 500 sacks. Follow cement with 500 gallons medium strength acetic acid.

## FORMATION TOPS EXPECTED

|                  |        |
|------------------|--------|
| Anhydrite        | 1,445' |
| Top of salt      | 1,565' |
| Base of salt     | 2,615' |
| Yates            | 2,790' |
| San Andres       | 4,300' |
| Glorieta         | 5,770' |
| Blinberry Marker | 6,455' |
| Total Depth      | 6,750' |

FORM C-122  
Revised 5/1/57

SECTION A


1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO \_\_\_\_\_. ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES \_\_\_\_\_ NO \_\_\_\_\_. If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

## SECTION B

### CERTIFICATION

|          |                         |
|----------|-------------------------|
| Name     | J. J. Velten            |
| Position | Division Civil Engineer |
| Company  | TEXACO Inc.             |
| Date     | 4/20/64                 |

I hereby certify that the well location shown on the plat in SECTION B 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  | 4/17/64   |
| Registered Professional Engineer<br>and/or Land Surveyor |  |
| Certificate No.  | 8174  |