

DISTRIBUTION	
SANTA FE	
FILE	
USGS	
LAND OFFICE	
TRANSPORTER	ON GAS
PRODUCTION OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

40335 OFFICE D.C.C.

Form C-101  
Revised 12/1/55

## NOTICE OF INTENTION TO DRILL

AUG 9 7 11 PM '64

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 QUINTUPPLICATE. 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

August 7, 1964

(Place)

(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 "U"

(Lease)

, Well No. 3

, in A

The well is

located 330

feet from the

North

line and 330

feet from the

East

line of Section 2

, T-13-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-867-1

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 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	New 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.)

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  
By *[Signature]*

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

FORM C-123  
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

**SECTION A**

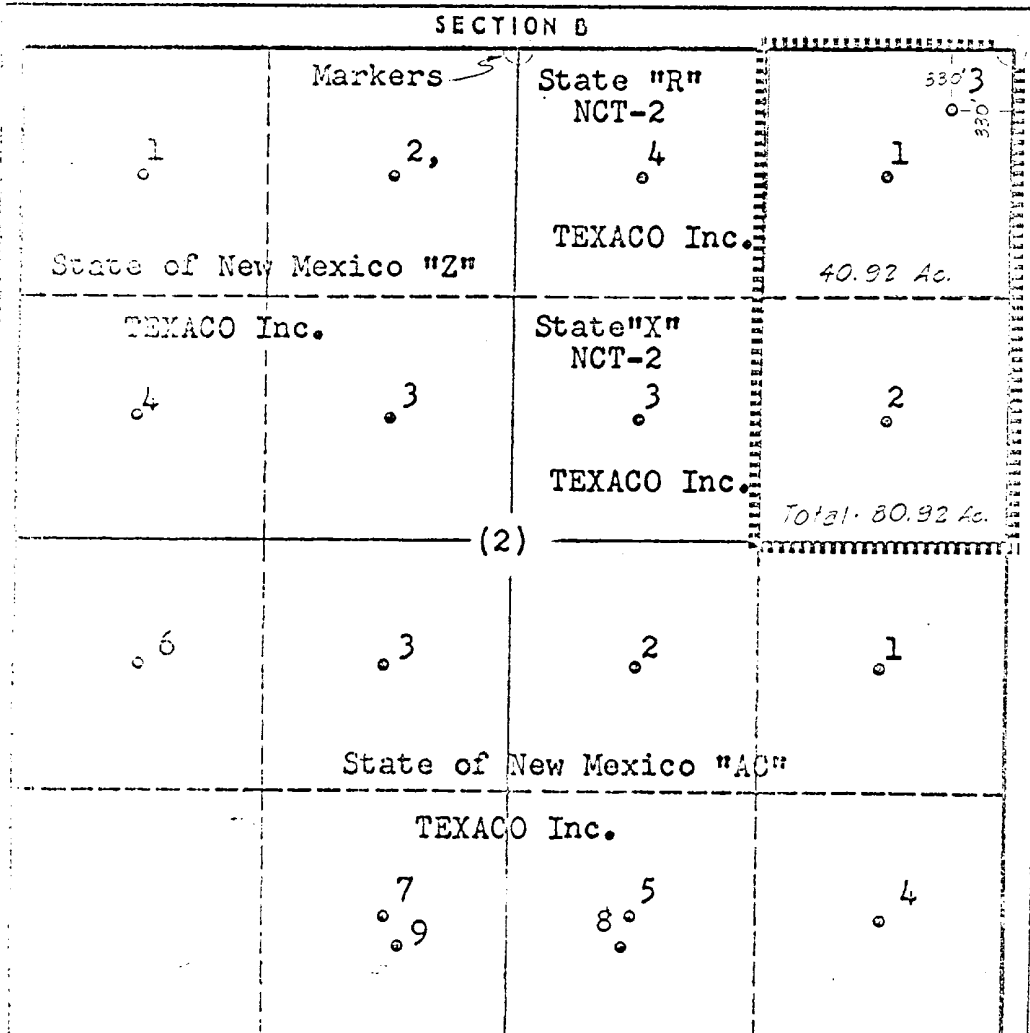
Aug 8 7 11 PM '64

Operator <b>TEXACO Inc.</b>		Lease <b>State of New Mexico "U"</b>		Well No. <b>3</b>
Unit Letter <b>A</b>	Section <b>2</b>	Township <b>18 South</b>	Range <b>34 East</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>330</b> feet from the <b>North</b> line and <b>330</b> feet from the <b>East</b> line Sec. 2				
Ground Level Elev. <b>4005</b>	Producing Formation <b>Glorieta</b>	Pool <b>Vacuum Glorieta</b>	Dedicated Acreage: <b>40.92</b> Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES Y 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:

Owner	Land Description

**SECTION B**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name J. J. Velten  
 Position Division Civil Engineer  
 Company TEXACO Inc.  
 Date 8/7/64

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 8/6/64  
 Registered Professional Engineer and/or Land Surveyor J. J. Velten  
 Certificate No. 8174

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

# 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	New or Second Hand	Depth	Sacks Cement
15"	11-3/4"	42, 23.73, & .31.20	New	1550'	1000 *
10-5/8"	8-5/8"	24 & 32	New	3300'	350 **
7-7/8"	2-7/8"	6.5	New	6850'	1200 ***

- \* 800 Sacks Class "C" 4% gel, followed by 200 sacks Class "C" neat; neat to contain accelerator.
- \* 200 Sacks Class "C" 8% gel, followed by 150 sacks Class "C" Neat. This should tie into base of salt.
- \*\*\* Externally clean casing & install centralizers over prospective zones. Cement with 1200 sacks Class "C" 4% gel, with necessary friction reducing agent to attain turbulent flow. Follow cement with 500 gallons medium strength acetic acid. Cement to tie into intermediate casing.

## FORMATION TOPS EXPECTED

Anhydrite	1525'
Top of salt	1620'
Base of salt	2770'
Yates	2835'
San Andres	4370'
Glorieta	5875'
Blinbry	6545'
Total Depth.	6850'