

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

TEXACO INC.

## 3. ADDRESS OF OPERATOR

P. O. Box 3109, Midland, Texas

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

990' FSL &amp; 1980' FWL, Sec. 31

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

7-1/2 SE of Eunice, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. line, if any)

330'

## 16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40-Blinebry, 40-Drinkard

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

990'

## 19. PROPOSED DEPTH

7,000'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR-3320'

## 22. APPROX. DATE WORK WILL START\*

At once

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24, 17.28, & 20	1300'	500 sacks *
7-7/8"	2-7/8"	6.4	7,000'	900 sacks **
	2-7/8"	6.4	7,000'	

\* Cement with 400 sacks Class "C" 4% gel, followed by 100 sacks Class "C" neat. Neat to contain accelerator.

\*\* Externally clean casing &amp; install centralizers over prospective zones. Cement with 500 sacks Class "C" 8% gel, with FRA in first 300 sacks, followed by 400 sacks Class "C", 4% gel; Displace plugs with acetic acid.

## FORMATION TOPS EXPECTED

Anhydrite	1200'	Drinkard
Top of salt	1360'	6420'
Base of salt	2440'	Total Depth
Yates	2580'	7000'
San Andres	3970'	
Glorieta	5100'	
Blinebry	5555'	
Tubb		

Completion to be through perforations  
with acid & fracture treatment for  
stimulation.IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug b  
zone. If proposal is to drill or deepen directionally, give pertinent data on sub  
prevention program, if any.Give data on present productive zone and proposed new productive  
locations and measured and true vertical depths. Give blowout

24.

SIGNED

J. M. Velten

TITLE

Division Civil Engineer

DATE

8/4/64

(This space for Federal or State office use)

PERMIT NO.

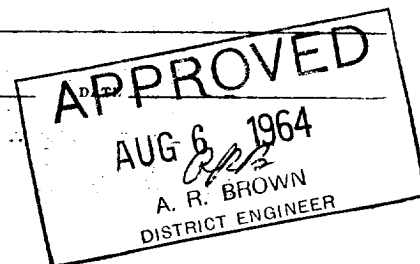
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side



## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 1:** If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 14:** Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

**Items 15 and 18:** If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

**Item 22:** Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE.

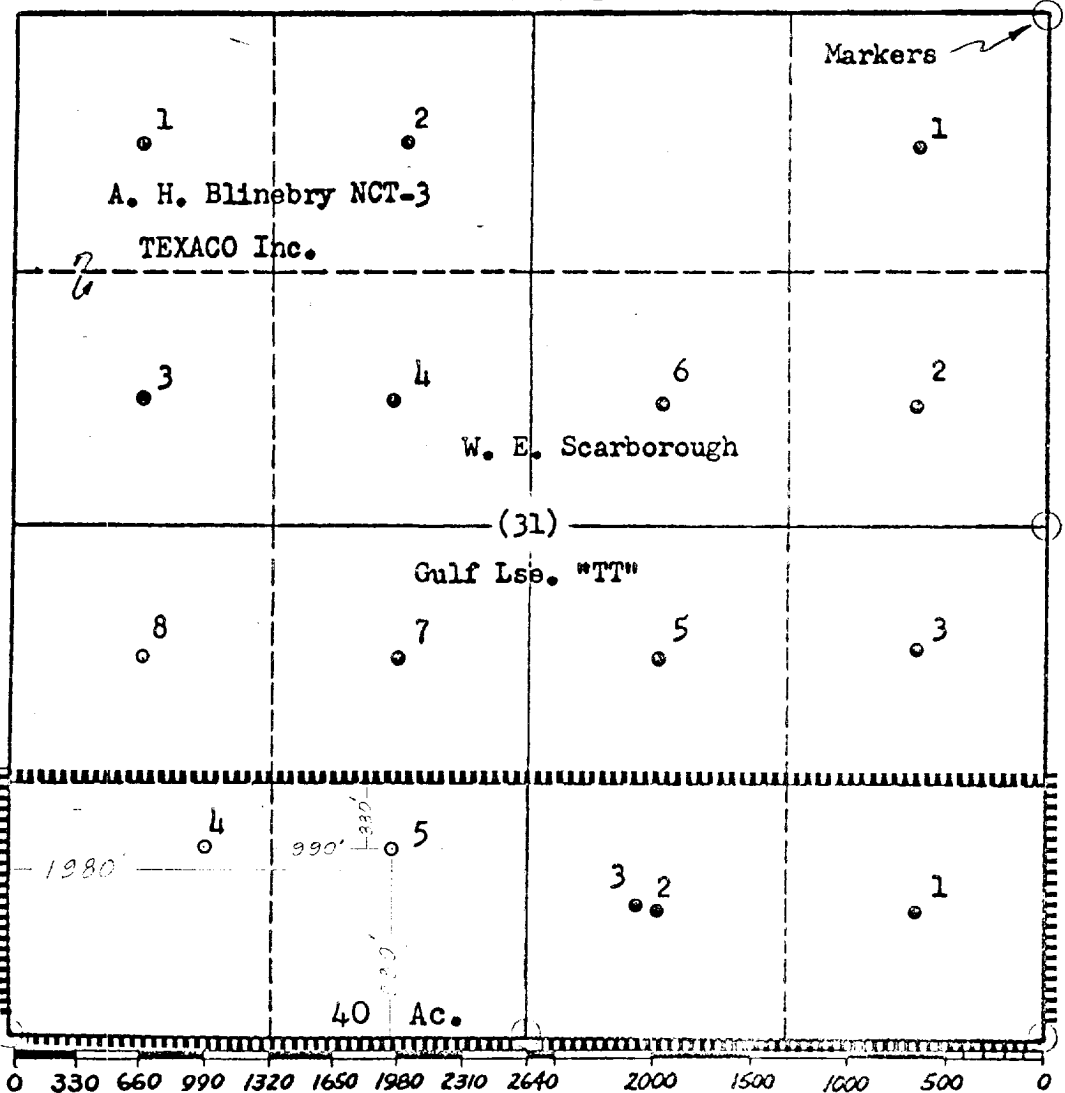
SECTION A

Operator TEXACO Inc.		Lease A. H. Blinebry NCT-3		Well No. 5	
Unit Letter N	Section 31	Township 22 South	Range 38 East	County Lea	
Actual Footage Location of Well: 990 feet from the South line and 1980 feet from the West line Sec. 31					
Ground Level Elev. 3320	Producing Formation Blinebry & Drinkard		Pool Blinebry & Drinkard		Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ 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. (63-3-29 (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  
8/4/64

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  
8/3/64

Registered Professional Engineer and/or Land Surveyor  
J. J. Velten

Certificate No.  
8174