

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYFed. **Lease No. LA-032592 (b)**

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

852' FNL & 1650' FWL, Sec. 35

At proposed prod. zone

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

18 Miles South of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. line, if any)

330'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2015'

16. NO. OF ACRES IN LEASE

400

17. NO. OF ACRES ASSIGNED
TO THIS WELLGlorieta-80
Tubb-Drinkard-80, Blinebry-40

19. PROPOSED DEPTH

6250'

20. ROTARY OR CABLE TOOLS

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

QR 3181'

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
12-1/4	9-5/8"	32, 19.37, & 25.45	950'	500 sacks/accelerater
8-5/8"	2-7/8"	6.4	6250'	850 *
	2-7/8"	6.4	6250'	*
	2-7/8"	6.4	6250'	*

* Externally clean casing & install centralizers over prospective pay. Cement with 850 sacks Class "C" 4% gel. First 400 sacks to contain friction reducing agent. Displace plugs with 500 gal. acetic acid in each string. Cement should tie into base of salt.

FORMATIONS

Anhydrite	925'
Top of salt	1065'
Base of salt	2290'
Yates	2425'
Glorieta	4755'
Blinebry	5150'
Tubb	5830'
Drinkard	6035'

Completion to be through perforations using acid and fracture treatment for stimulation.

Total Depth 6250'

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. J. Volton
(This space for Federal or State office use)

TITLE Division Civil Engineer

DATE 8/21/64

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Field and Pool:

Undesignated Glorieta Gas

Justis-Blinebry

Undesignated Tubb-Drinkard Gas

*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 plat, 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

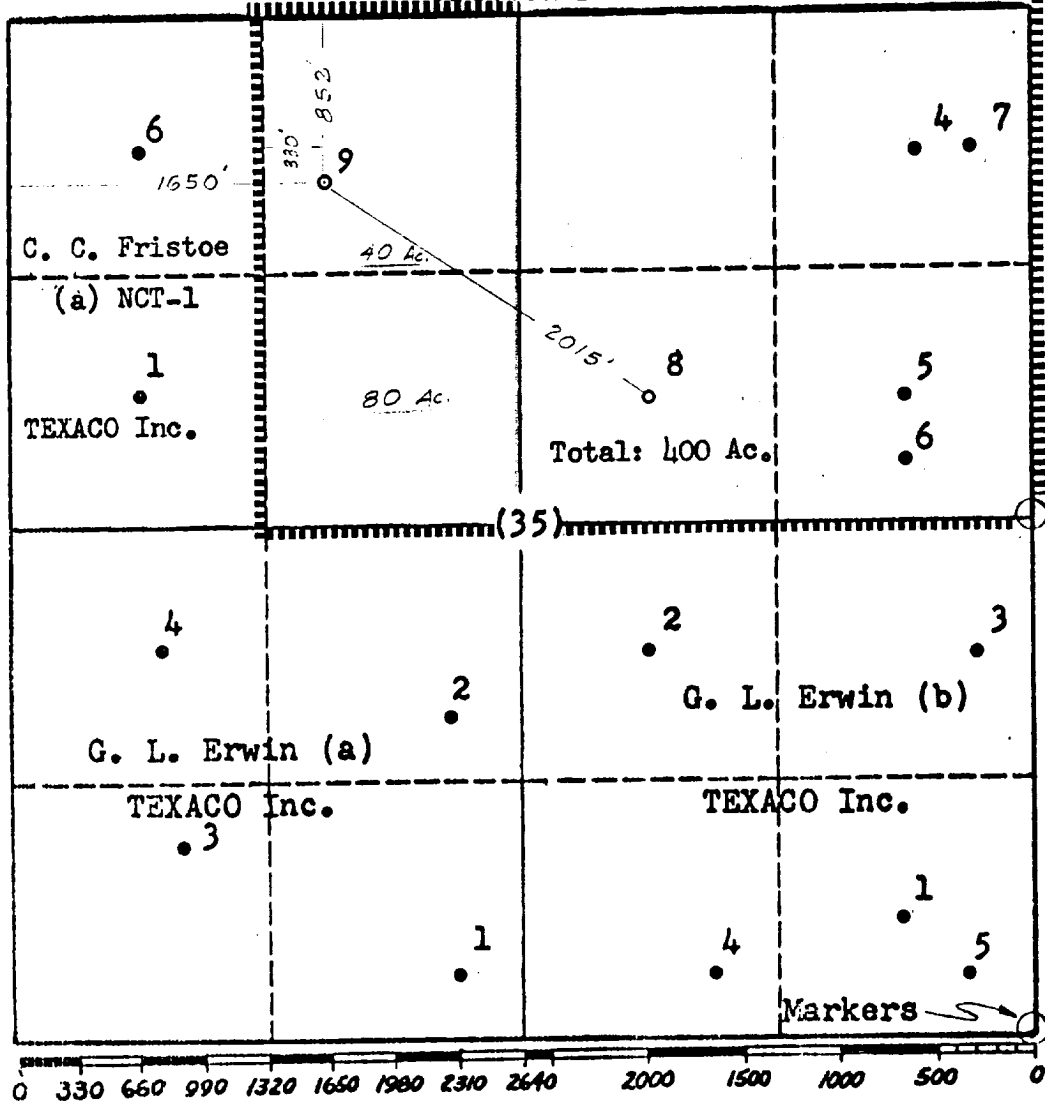
SECTION A

Operator TEXACO Inc.		Lease C. C. Fristoe(b) NCT-2		Well No. 9
Unit Letter C	Section 35	Township 24 South	Range 37 East	County Lea
Actual Footage Location of Well: 852 feet from the North line and 1650 feet from the West line Sec. 35				
Ground Level Elev. 3181	Producing Formation "see attached sheet"	Pool "see attached sheet"	Dedicated Acreage: "see attached sheet" Acres	

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. (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 8/24/64

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 8/21/64
Registered Professional Engineer and/or Land Surveyor J. J. Velten
Certificate No. 8174

Producing Formations:

Glorieta
Blinebry
Tubb-Drinkard

Pools:

Undesignated Glorieta Gas
Justis-Blinebry
Undesignated Tubb-Drinkard Gas

Dedicated Acreage:

Undesignated Glorieta Gas	80 Acres *
Justis-Blinebry	40 Acres
Undesignated Tubb-Drinkard Gas	80 Acres *

* These two zones to be in Communitization agreement with W/80 acres of NW/4 Sec. 35 to form 160 Acre proration units in event gas production is attained.