

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY5. LEASE DESIGNATION AND SERIAL NO.
Fed. Le. LC-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

1980' FNL & 1980' FWL, Section 35

At proposed prod. zone

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C. C. Fristoe (b)NCT-2

9. WELL NO.

11

10. FIELD AND POOL OR WILDCAT

**Langle-Hatch
Justis-Blinery**11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA**Sec. 35, T-24-S, R-37-E**

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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. unit line, if any)**660'**

16. NO. OF ACRES IN LEASE

40017. NO. OF ACRES ASSIGNED
TO THIS WELL**40**18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.**1170'**

19. PROPOSED DEPTH

5850'

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 3168'

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
15"	8-5/8"	24# & 17.28#	975'	450 *
7-7/8"	2-7/8"	6.5	5850'	950 **
	2-7/8"	6.5	3600'	

* Cement with 300 Sacks Incor 4% gel, followed by 150 Sacks Incor Neat.
Use 2% calcium chloride in Neat Cement.

** Install centralizers over pay and on first three joints above pay. Cement down long string with 400 Sacks Class "C" 4% gel containing friction reducer followed by 300 Sacks Class "C" 4% gel. Then break circulation on short string & cement down short string with 250 Sacks Class "C" 4% gel containing friction reducer.

FORMATION TOPS EXPECTED

Anhydrite	940'
Top of Salt	1020'
Base of Salt	2280'
Yates	2405'
Glorieta	4755'
Blinery	5107'

Total Depth 5850'

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. VoltonTITLE **Division Civil Engineer** DATE **12/16/64**

(This space for Federal or State office use)

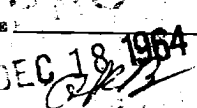
PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED
DATE **DEC 18 1964**


*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 8/1/37

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

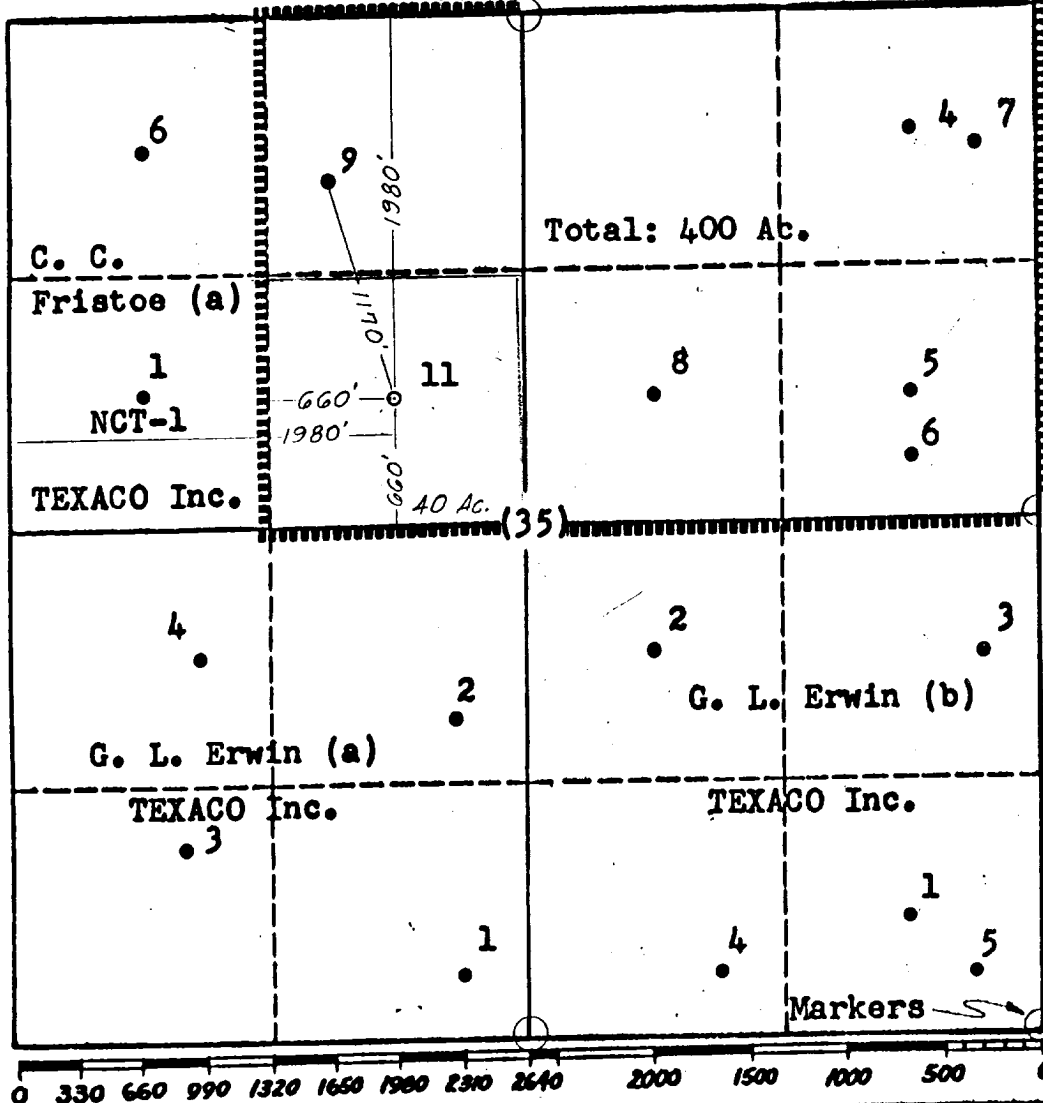
SECTION A

Operator TEXACO Inc.		Lease C. C. Fristoe(b) NCT-2		Well No. 11
Unit Letter F	Section 35	Township 24 South	Range 37 East	County Lea
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the West line Sec. 35				
Ground Level Elev. 3168	Producing Formation Seven Rivers Queen & Blinney		Pool Langlie-Mattix Justis-Blinney	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. (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 **12/16/64**

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 **12/15/64**
Registered Professional Engineer and/or Land Surveyor **J. J. Velten**
Certificate No. **8174**