

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Fed. Lease, L-032104

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. Lee, L-032104		
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒			6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----		
2. NAME OF OPERATOR TEXACO Inc.			7. UNIT AGREEMENT NAME -----		
3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, Texas			8. FARM OR LEASE NAME A.H. Blinebry NOT-1		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 1980' FWL, Section 29 At proposed prod. zone			9. WELL NO. 23		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6.5 Miles Southeast of Eunice, New Mexico			10. FIELD AND POOL OR WILDCAT Blinebry & Drinkard		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 933			11. SEC., T., R., M., OR BLK. AND SURVEY OR APPR. Sec. 29, T-22-S, R-38-E		
16. NO. OF ACRES IN LEASE 1855.12			12. COUNTY OR PARISH Lee		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE New Mexico		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1310'			19. PROPOSED DEPTH 7100'		
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* At once		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) QR 3381'			22. APPROX. DATE WORK WILL START*		

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'	600 *
7-7/8"	2-7/8"	6.5#	7100'	800 **
	2-7/8"	6.5#		

- * Cement with 400 sacks Incor 4% gel, followed by 200 sacks Incor neat. Use accelerator in Neat.
- ** Install centralizers over pay & on first three joints above pay. Cement with 400 sacks Incor 8% gel containing friction reducer followed by 400 sacks Incor 4% gel.

Completion to be through perforations with acid & fracture treatment for stimulation.

FORMATION TOPS EXPECTED

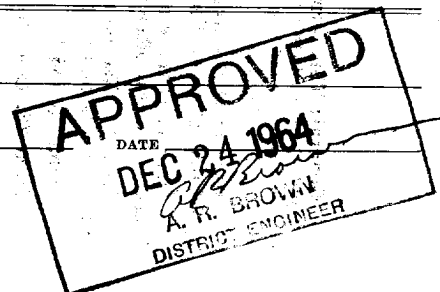
Anhydrite	1287'
Top of salt	1368'
Base of salt	2487'
Yates	2650'
San Andres	4081'
Glorieta	5214'
Blinebry	5645'
Tubb	6185'
Drinkard	6464'
Total Depth	7100'

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. Velten TITLE Division Civil Engineer DATE 12/22/64
(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

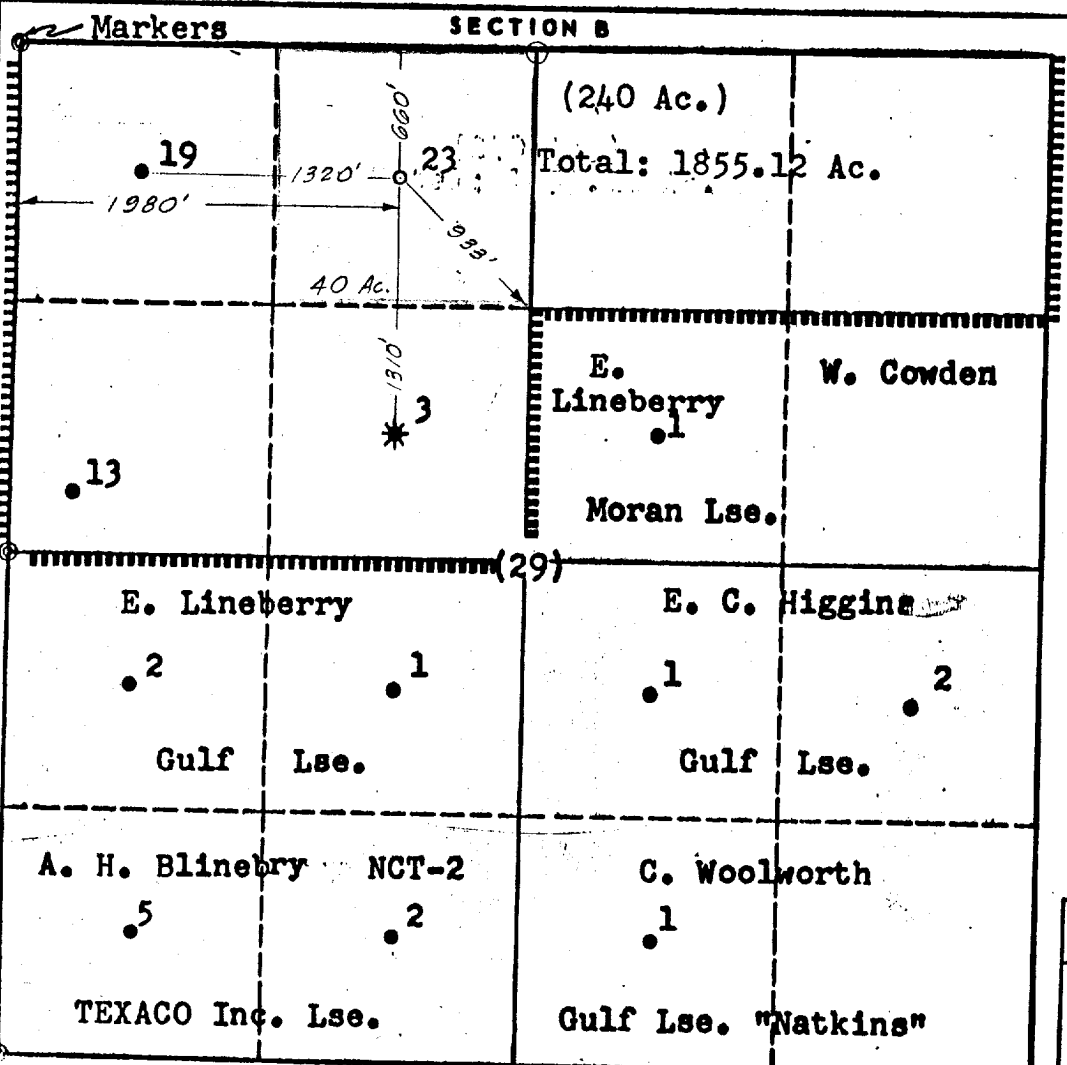
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator TEXACO Inc.			Lease A. H. Blinebry NCT-1		Well No. 23
Unit Letter C	Section 29	Township 22 South	Range 38 East	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the West line Sec. 29					
Ground Level Elev. 3381	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. (65-3-29 (e) NMSA 1955 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



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 12/22/64

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 12/21/64
Registered Professional Engineer and/or Land Surveyor J. J. Velten
Certificate No. 8174