

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' FWL & 330' FEL Section 29

At proposed prod. zone

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

7 miles SE of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

1855.12

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR OTHER TOOLS

Rotary

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

1440'

19. PROPOSED DEPTH

7310'

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

GR 3367'

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'	600* 280% of volume to
7 7/8"	(Tubb) 2 7/8"	6.5#	7310'	circulate
	(Drinkard) 2 7/8"	6.5#	7310'	1050** 150% of volume to
				8 5/8" casing

*Cement with 400 sx Trinity lite wate 95% mix water, 12.44#/gal followed by 200
sx Class "C" neat. Use 1% calcium chloride in neat.

**Cement with 750 sx Trinity lite wate 105% mixwater, 12.14#/gal followed by 300
sx Incor 4% gel 13.86#/gal. Mixtime 40 minutes. Displacement time 10 minutes.
Pump plugs down with 500 gals of acetic acid each followed by freshwater con-
taining 1% potassium chloride & 0.2% of a non-emulsifying agent.

H-Tubb - 1. Perforate 10 selective intervals in top 120' of Tubb with 1japi.
2. Breakdown with acetic acid.

3. Acidize with 1500 gal 15% NE acid in 5 stages with 2 ball sealers/stage
4. Free with 5000 gal lse crude with 1/200#/gal of admite followed by
10,000 gal gel lse crude with 1/400#/gal of admite & 1/4 sand/gal.

J-Drinkard - 1. Perforate 10-15 selective intervals in bottom 400' of well with
1japi.

2. Break down with acetic acid & acidize with 10,000 gal 15% NE acid
in 5 stages with 2-3 ball sealers/stage.

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

TITLE

DATE

(This space for Federal office use)

Senior Civil Engineer

6/22/65

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE

JUN 24 1965

FORMATION TOPS EXPECTED

Anhydrite 1268'
Base of Salt 2593'

*See Instructions

Tubb 6315'
Total depth 7310'J. L. GORDON
ACTING DISTRICT ENGINEER

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-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

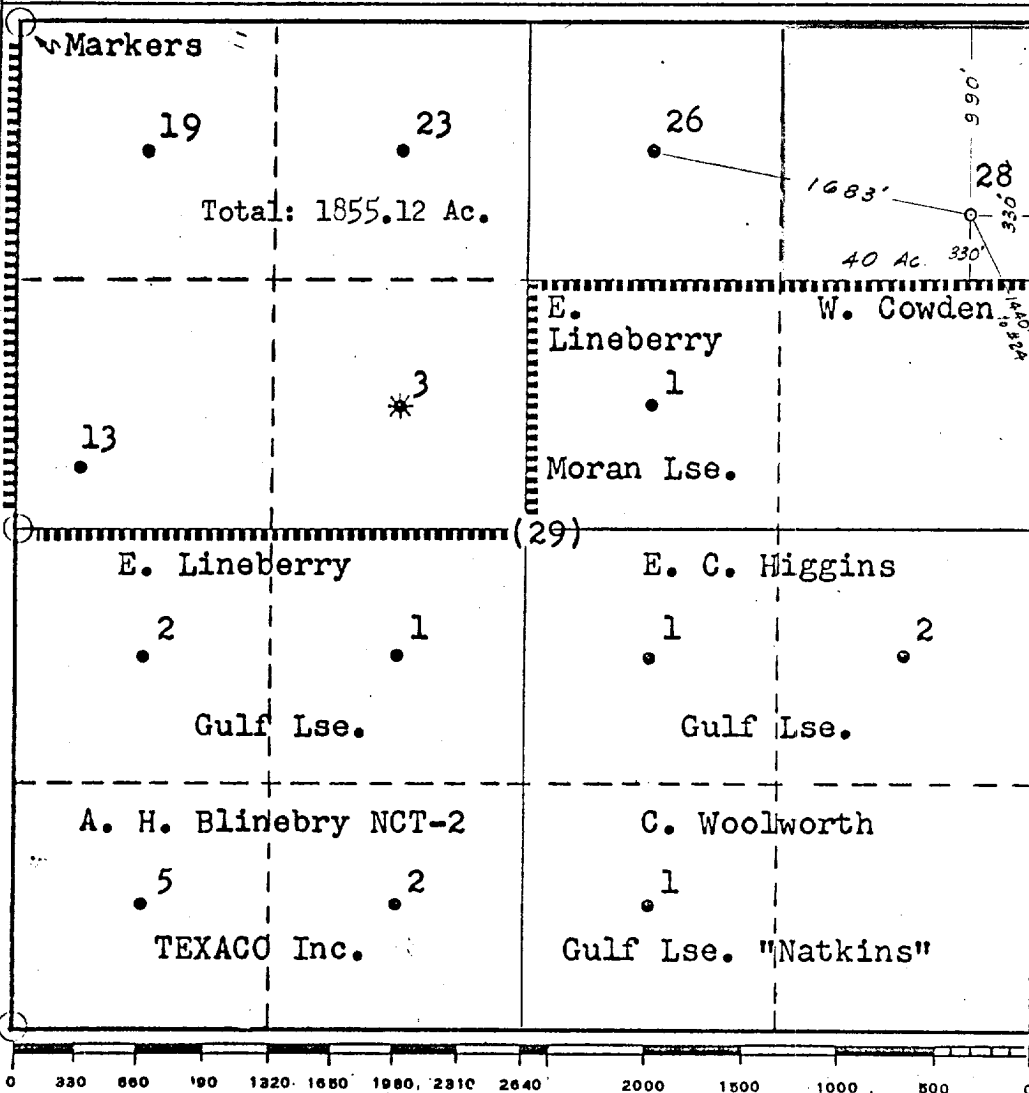
Operator TEXACO Inc.		Lease A. H. Blinebry NCT-1 Fed.		Well No. 28
Unit Letter A	Section 29	Township 22 South	Range 38 East	County Lea
Actual Footage Location of Well: 990 feet from the North line and 330 feet from the East line Sec. 29				
Ground Level Elev. 3367	Producing Formation Tubb & Drinkard	Pool Tubb & Drinkard	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	W. M. Bumpass
Position	Senior Civil Engineer
Company	TEXACO Inc.
Date	6/22/65
I hereby certify that the well location shown on this plat 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	6/18/65
Registered Professional Engineer and/or Land Surveyor	
W. M. Bumpass	
Certificate No.	4882