

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 79701

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

At surface

660' FSL & 660' FWL, Section 10, T-18-S, R-8-E

At proposed prod. zone

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

7 1/2 Miles Northwest of Escondido, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, ET.

(Also to nearest diked well line, if any)

660'

16. NO. OF ACRES IN LEASE

2554.84

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, FISHING, COMPLETED, OR ABANDONED FOR, ON THE LEASE, ET.

1st well

19. PROPOSED DEPTH

10,000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3928.6' GR

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
17 1/2"	13 3/8"	48 #	200'	* 25 sx (300' to circulate)
12 1/4"	9 5/8"	32.30#	1,800'	* 900 sx (250' to circulate)
8 3/4"	4 1/2"	11.60#	10,000'	* *

*325 sx Class 'C' w/1/4#/sx Floccole and 1% CaC/z, 14.8#/gal. (Cement must circulate) 300% to circulate.

**700 sx TLM w/5# sx Gilsonite 12.0#/gal. followed by 20 sx Class 'C', 14.8#/gal. (250% to circulate)

*** Cement to be determined after evaluating logs, core and DST data

Note: Sufficient cement will be used to tie back into intermediate casing string.

COMPLETION PROGRAM

Completion will be through perforations with acid for treatment.

BASEMENT AT TOTAL DEPTH-----10,000'

RECEIVED

NOV 24 1969

U. S. GEOLOGICAL SURVEY
ARLINGTON, VA 22204

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

Wallis J. Morgan

TITLE

Assistant Division Civil Engineer

DATE

11/11/69

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
NO. 12-136
R. L. BECKMA

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES FEB 24 1970

DAT

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-107
Supersedes O-108
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Owner TEXACO Inc.			Lease Federal (USA) "E"			Well No. 1
Section M	Section 10	Range 18 South	Range 8 East	County Otero		
Well is located on the North						
660		South	Line and	660	West	Foot
3998.6'		Wildcat	Point	Wildcat	Total Acreage 40	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

TEXACO Inc.
Federal (USA) "E"
Total 2554.34 Acres

(10)

40 Ac.

660'

560'

CERTIFICATION

I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief.

W. J. Norman
W. J. Norman

Assistant Division Chief Engineer

Company
TEXACO Inc.

Date
November 21, 1969

I hereby certify that the well shown on this plat was plotted from notes of actual measurement under my supervision, and that the same is true and correct to the best of my knowledge and belief.

11/21/69

Bethel L. Eiland
Bethel L. Eiland
Registered Professional Engineer
and/or Land Surveyor

Bethel L. Eiland

Certificate No.
4036

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0