

OFFICE OF CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 8750130025-29933
Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3A. Indicate Type of Lease	
STATE ☒	FED ☐
3. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		7. Unit Agreement Name	
2. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name Texaco Lazy "J" St. TN	
Name of Operator Texaco Inc.		9. Well No. 1	
Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Wildcat	
Location of Well UNIT LETTER <u>0</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>26</u> TWP. <u>13-S</u> REC. <u>33-E</u> NMPM		12. County Lea	
Elevations (show whether D.F., H.T., etc.) 4207' GL		19. Proposed Depth 13,800'	19A. Formation Devonian
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Basin Drilling	20. Rotary or C.T. Rotary
		22. Approx. Date Work will start May 29, 1987	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	1750'	2150	Circulate
12-1/4"	9-5/8"	40#	4200'	1650	Circulate
8-3/4"	5-1/2"	17#	13,800'	3425	Circulate

CEMENTING PROGRAM

Surface Casing: 2150 sacks Class "H" with 2% CaCl plus 1/4# Flocele/sk. (15.6 ppg, 1.18 cu. ft./ft., 5.20 gal. wtr./sk.).

1st Intermediate Casing: 1400 sacks Lightweight w/15 salt & 1/4# Flocele/sk (12.7 ppg, 2.10 cu. ft./ft., 10.9 gal. wtr/sk) plus 250 sacks Class "H" with 2% CaCl2 plus 1/4# Flocele/sk (15.6 ppg, 1.18 cu. ft./ft., 5.20 gal wtr./sk.).

Production Casing: 1st Stage: 300 sacks Lightweight w/1/4# Flocele (12.7 ppg, 1.83 cu. ft./sx, 9.9 gal wtr./sk) plus 1950 sx. 50/50 poz "H" w/1/4# Flocele, .6% Halad 22A & 5# KCL per sk. (14.3 ppg, 1.25 cu. ft./sx, 5.75 gal. wtr/sk.).

Continued on Page 2

OVER SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE SHUT-IN PREVENTER PROGRAM, IF ANY.

I certify that the information above is true and complete to the best of my knowledge and belief.
L. J. Seeman Title Dist. Petr. Engr. Date 5/27/87

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISORAPPROVED BY _____ TITLE _____ DATE MAY 28 1987

SIGNATURES OF APPROVAL, IF ANY:

TEXACO LAZY "J" STATE TN
WELL NO. 1
LEA COUNTY, NEW MEXICO

Continuation to Form C-101

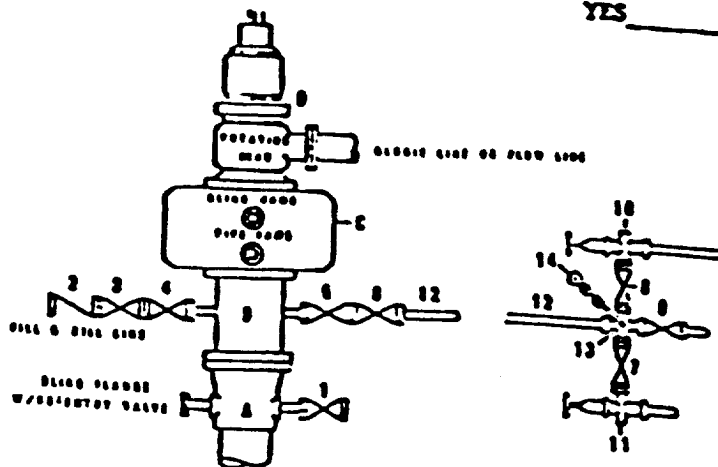
Production Casing:

2nd Stage: 925 sacks Lightweight w/1/4# Flocele/sk. (12.7 ppg, 1.83 cu. ft./sk, 9.9 gal. wtr./sk) plus 250 sacks 50/50 poz "H" w/1/4# Flocele, .6% Halad 22A and 5# KCL per sack. (14.3 ppg, 1.25 cu. ft./sk, 5.75 gal. wtr/sk).

RECEIVED
MAY 27 1907
OCD
ROADS OFFICE

CONDITION II-B 3000 WP
FOR AIR DRILLING OR
WHERE YATES AIR BLOWS ARE EXPECTED

H₂S TRIM REQUIRED
YES ☐ NO ☐



INSTALLATION CONTROL

MATERIAL LIST - CONDITION II - B
705 AIR DRILLING

- A Texaco Wellhead
- B 3000 WP drilling spool with a 2" minimum flanged outlet for kill-line and 3" minimum flanged outlet for choke line
- C 3000 WP dual ram type preventer, hydraulic operated with 1" steel, 3000 WP control lines (where sub-structure height is adequate, 2-3000 WP single ram type preventers may be utilized.)
- D Rotating Head and extended Choke line.
- 1,3,4, 7,8 3" minimum 3000 WP flanged full opening steel gate valve, or Halliburton Lo Torr Plug valve.
- 2 2" minimum 3000 WP back pressure valve
- 5,6,9 3" minimum 3000 WP flanged full opening steel gate valve, or Halliburton Lo Torr Plug valve.
- 12 3" minimum schedule 80, Grade "B", seamless line pipe
- 13 2" minimum x 3" minimum 3000 WP flanged cross
- 10, 11 2" minimum 3000 WP adjustable choke bodies
- 14 Cameron Mud Gauge or equivalent (location optional in choke line.)

TEXACO, INC.		PRODUCING DEPARTMENT (SHEET)		MICHIGAN, TEXAS	
DATE	DATE	REV. NO.	REV. NO.		
DESIGNED BY					
ENGINEER BY					
APPROVED BY					

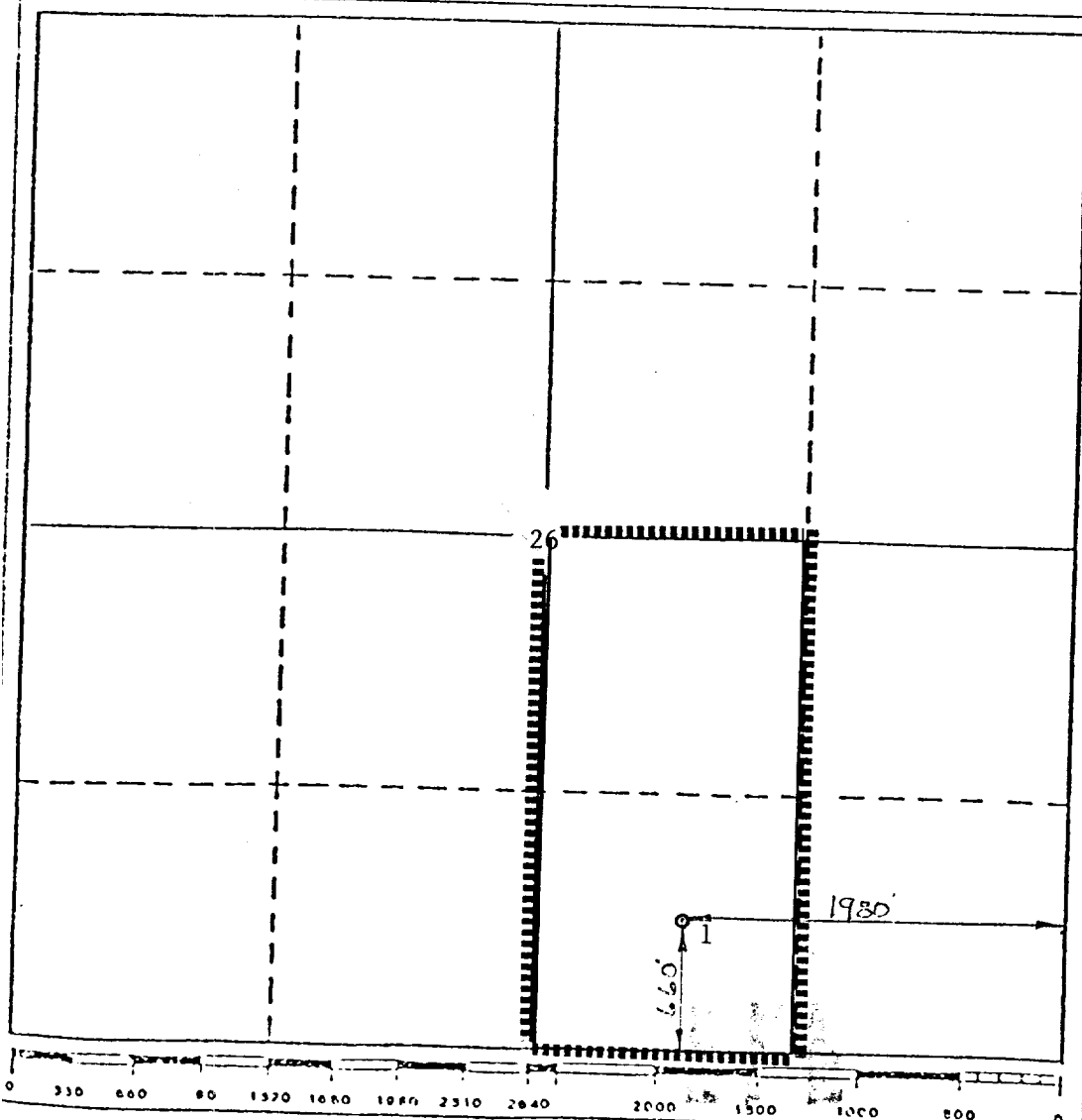
EXHIBIT C

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

Operator Texaco Inc.			Lease Texaco Lazy "J" State TN		Well No. 1
Unit Letter 0	Section 26	Township 13 South	Range 33 East	County Lea	
Actual Footage Location of Well: 660' feet from the South line and 1980' feet from the East line					
Ground Level Elev. 4207'	Producing Formation Siluro-Devonian		Pool Wildcat	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 Division.



CERTIFICATION

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

Bethel L. Eiland
Name

Bethel L. Eiland

Position

Division Surveyor

Company

Texaco Inc.

Date

May 8, 1987

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

May 8, 1987

Registered Professional Engineer and/or Land Surveyor

B. L. Eiland
B. L. Eiland

Certificate No.

4386

BETHEL L. EILAND

ELF

Rec'd 1-23-89

10/11/89

10/11/89