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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

THIS WELL IS IN THE WEST LOVINGTON UNIT

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-4704

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		WEST LOVINGTON UNIT	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		-----	
2. Name of Operator		9. Well No.	
TEXACO INC.		57	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. BOX 3109, MIDLAND, TEXAS 79701		West Lovington	
4. Location of Well		12. County	
UNIT LETTER H LOCATED 1650 FEET FROM THE NORTH LINE		Lea	
AND 989 FEET FROM THE EAST LINE OF SEC. 8 TWP. 17S RGE. 36E NMPM			
		19. Proposed Depth	19A. Formation
		5100'	San Andres
			20. Rotary or C.T.
			Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
Not available	\$10,000 blanket	Unknown	At once

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	7 5/8"	24#, 15.28#	350'	*250	312% to circ.
6 3/4"	4 1/2"	9.5#	5120'	**650	175% calc vol to tie-back

*Cement with 250 sx Class "C" w/1% CaClr. Cement must circ. (312% to circ.)
 **Cement with 400 sx TLW, 12#/gal, followed by 250 sx Class "C" 4% gel w/ 1/4#/SK Flocele.
 Add 0.8% FRA to first 200 sx TLW (175% calc vol to tie-back).

COMPLETION PROGRAM

1. Selectively perf. w/2 JSPI. 2. Treat w/6000 gal 15% N.E. acid, staged w/ball sealers.

FORMATION TOPS EXPECTED

Anhydrite	1910'	Queen	3990'
Yates	3100'	San Andres	4710'
		Total Depth	5120'

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed J. J. Velten Title Division Civil Engineer Date 10/10/66

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

	and/or Land Surveyor
	Certificate No. 8174

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.

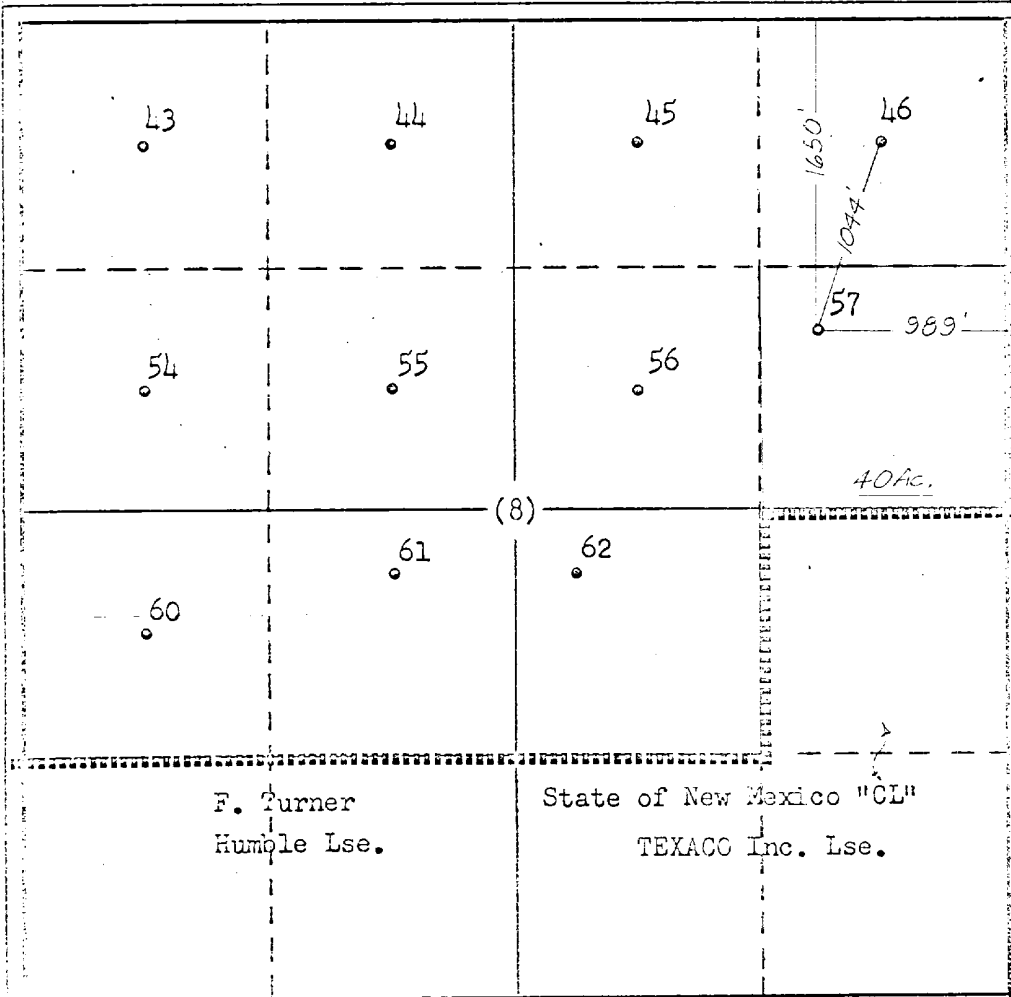
Operator TEXACO Inc.		Lease West Lovington Unit			Well No. 57
Unit Letter H	Section 8	Township 17 South	Range 36 East	County Lea	
Actual Footage Location of Well: 1650' feet from the North line and 989' feet from the East line Sec. 8					
Ground Level Elev. Not Available	Producing Formation San Andres	Pool West Lovington		Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Unitization

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: J. J. Velten
 Position: Division Civil Engineer
 Company: TEXACO Inc.
 Date: 10/10/66

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: 10/7/66
 Registered Professional Engineer and/or Land Surveyor:
J. J. Velten

Certificate No. 8174

