

20 000-2575

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection		8. Farm or Lease Name Central Vacuum Unit	
2. Name of Operator Texaco Inc.		9. Well No. 45	
3. Address of Operator P. O. Box 3109 Midland, Texas 79702		10. Field and Pool, or Wildcat Vacuum Grayburg-S.A.	
4. Location of Well UNIT LETTER C LOCATED 121 FEET FROM THE North LINE AND 2475 FEET FROM THE West LINE OF SEC. 31 TWP 17-S RGE. 35-E NMPM		12. County Lea	
13. Proposed Depth 4800'		19A. Formation Grayburg-S.A.	20. Rotary of C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3977' GR	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start 11-25-77

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#K-55 STC	350'	200 sx	Circulate
7 7/8"	4 1/2"	10.5#K-55STC	4800'	2800 sx	Circulate

Surface Casing: 200 sx class "C" w/2% Cacl, 14.8#/gal <300% to circulate-cement must circulate.

Production Casing: Cement first stage w/250 sx Halliburton Lite w/5#/sx Gilsonite & 8#/sx salt followed by 500 sx class "C" cement with 8#/sx salt & 1/2% CFR-2: open DV tool @ 2500' circulate 4-6 hrs. Second stage 1800 sx Halliburton Lite w/18% salt + 250 sx Class "C" cement w/18% salt.

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 [Signature] Title Assistant Div. Petr. Engr. Date 11-10-77

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE JAN 9 1978
CONDITIONS OF APPROVAL, IF ANY:

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.

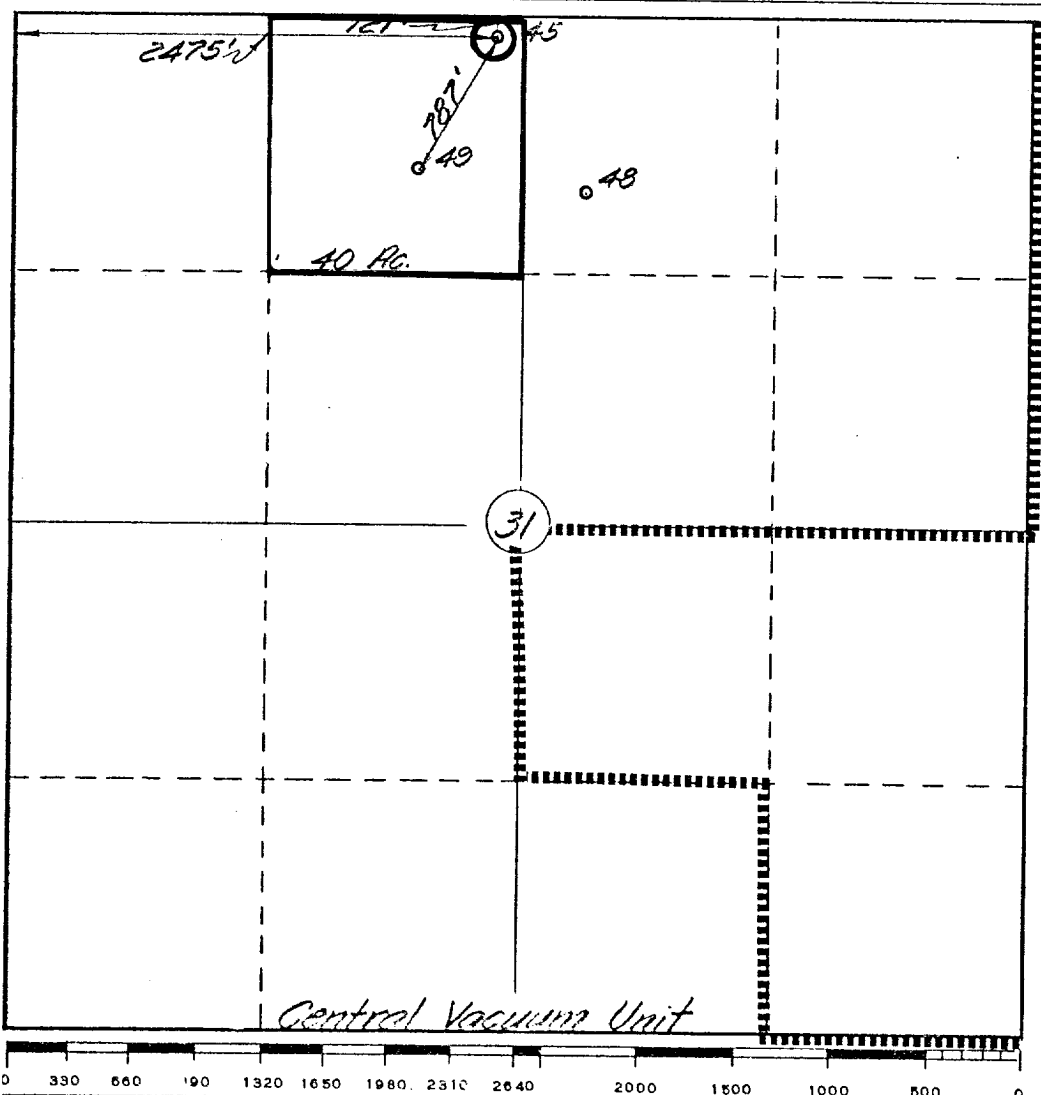
Operator Texaco Inc.		Lease Central Vacuum Unit		Well No. 45
Unit Letter C	Section 31	Township T-17-S	Range R-35-E	County Lea
Actual Footage Location of Well: 121 feet from the North line and 2475 feet from the West line Sec. 31				
Ground Level Elev: 3977'	Producing Formation Grayburg San Andres	Pool Vacuum Grayburg San Andres	Dedicated Acreage: 40 Acres	

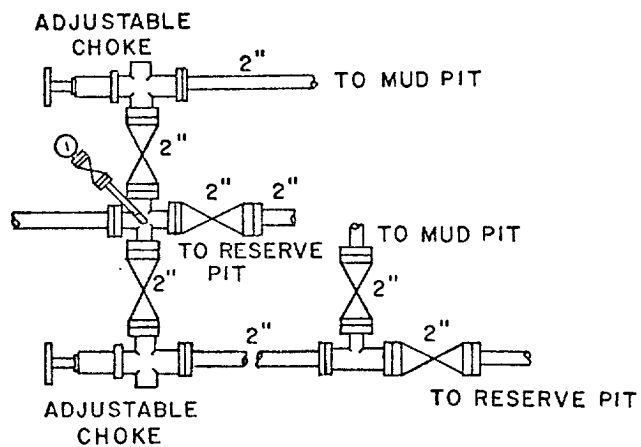
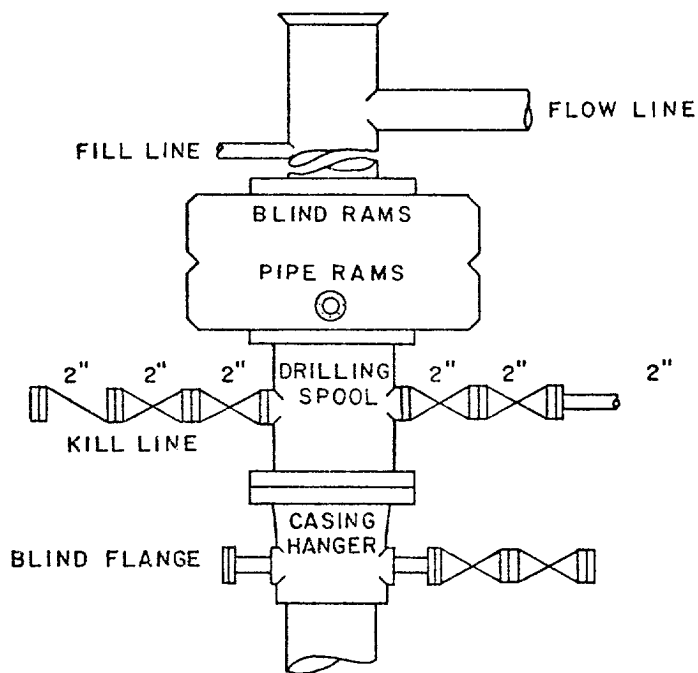
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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





SCALE: NONE	DATE	EST. NO.	DRG. NO.
DRAWN BY: JWD			
CHECKED BY: RDW			
APPROVED BY			



TEXACO, INC.
PRODUCING DEPARTMENT-U.S. (EAST)
MIDLAND, TEXAS



EXHIBIT "B"