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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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Central Vacuum Unit	
2. Name of Operator Texaco Inc.		9. Well No. 60	
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 1310 FEET FROM THE North LINE AND 2535' FEET FROM THE West LINE OF SEC. 31 TWP. 17-S RGE. 35-E NMPM		12. County Lea	
19. Proposed Depth 4800'		19A. Formation Grayburg-S.A.	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, KL, etc.) 3979' GR	
21A. Kind & Status Plug, Bond		21B. Drilling Contractor	
22. Approx. Date Work will start 11-8-77		23.	

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 10-31-77

(This space for State Use)

SUPERVISOR DISTRICT 1

JAN 9 1978

APPROVED BY [Signature]

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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OIL CONSERVATION COMM.
HOBBS, N. M.

1977
OIL CONSERVATION COMM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL

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

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

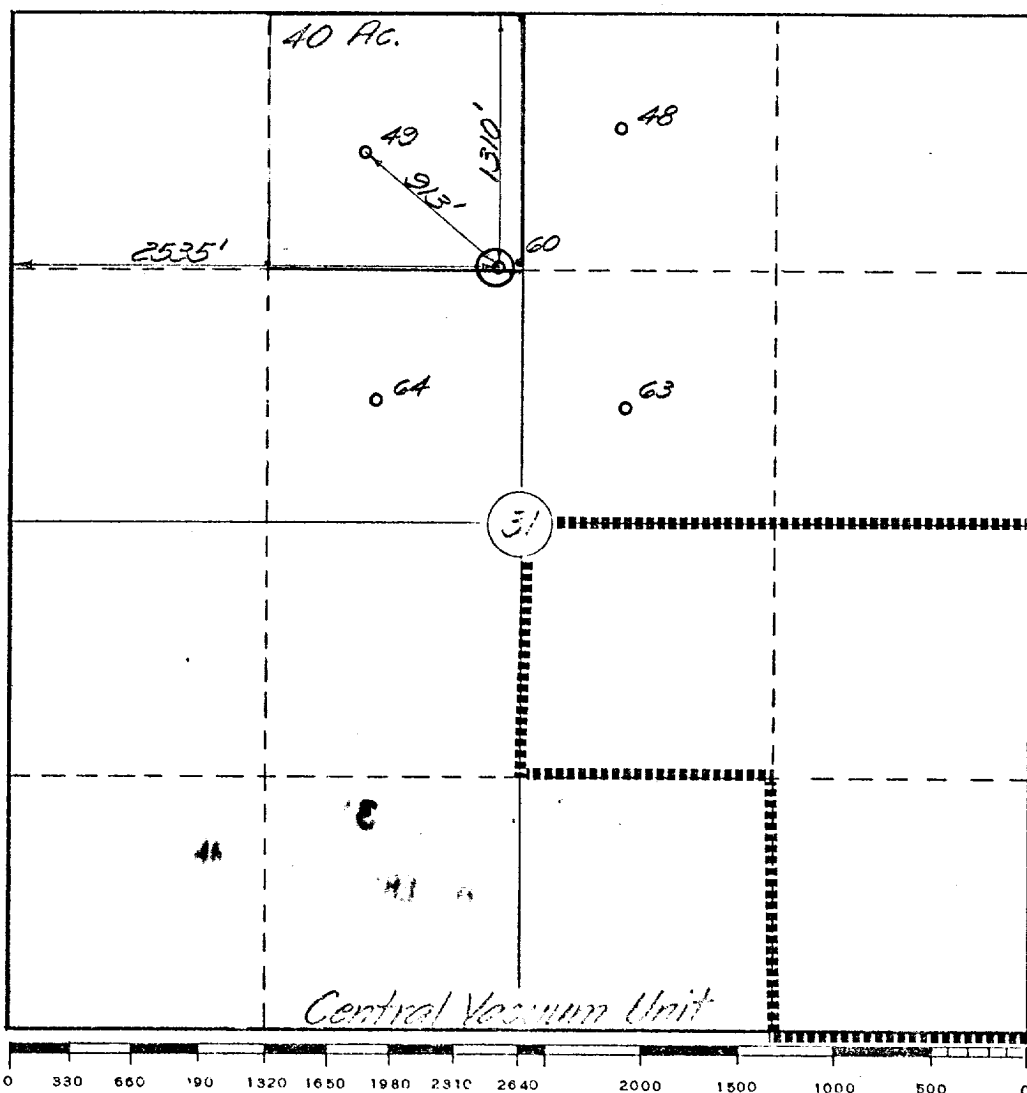
Operator Texaco Inc.			Lease Central Vacuum Unit			Well No. 60		
Unit Letter C	Section 31	Township T-17-S	Range R-35-E	County Lea				
Actual Footage Location of Well: 1310 feet from the North line and 2535 feet from the West line Sec. 31								
Ground Level Elev. 3979'		Producing Formation Grayburg-San 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.



CERTIFICATION

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

B. L. Eiland

Name

B. L. Eiland

Position

Division Surveyor

Company

Texaco Inc.

Date

10-31-77

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

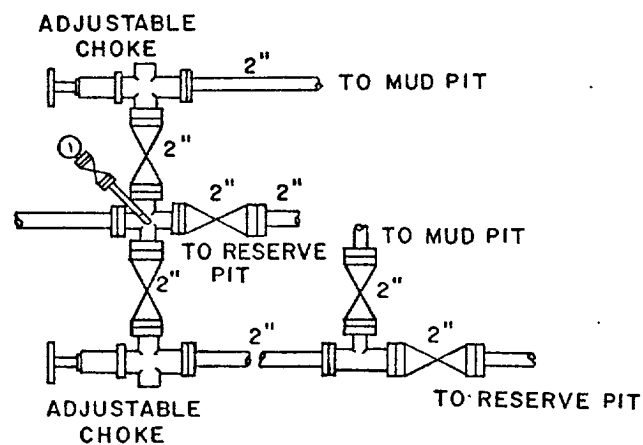
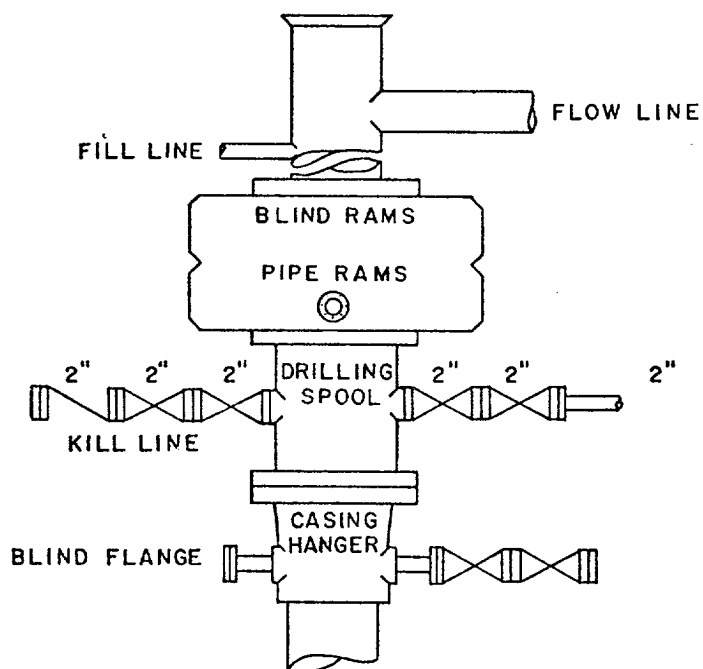
10-13-77

Registered Professional Engineer and/or Land Surveyor

B. L. Eiland
B. L. Eiland

Certificate No.

4386



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"