

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.
7. Unit Agreement Name
8. Farm or Lease Name Central Vacuum Unit
9. Well No. 85
10. Field and Pool, or Wildcat Vacuum Grayburg-S.A.
12. County Lea
19. Proposed Depth 4800'
19A. Formation Grayburg-S.A.
20. Rotary or C.T. Rotary
22. Approx. Date Work will start 11-8-77

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>	2. Name of Operator Texaco Inc.	3. Address of Operator P. O. Box 3109 Midland, Texas 79702	4. Location of Well UNIT LETTER L LOCATED 1336 FEET FROM THE South LINE AND 1201 FEET FROM THE West LINE OF SEC. 31 TWP. 17-S RGE. 35-E NMPM
21. Elevations (Show whether DT, RT, etc.) 3982' GR	21A. Kind & Status Plug. Band	21B. Drilling Contractor	22. Approx. Date Work will start 11-8-77

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.

THE

IN ABOVE SPACE DESCRIBE PROPOSED WORK. IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROPOSAL.

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 I

JAN 9 1978

APPROVED BY [Signature] TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 3 1977

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.

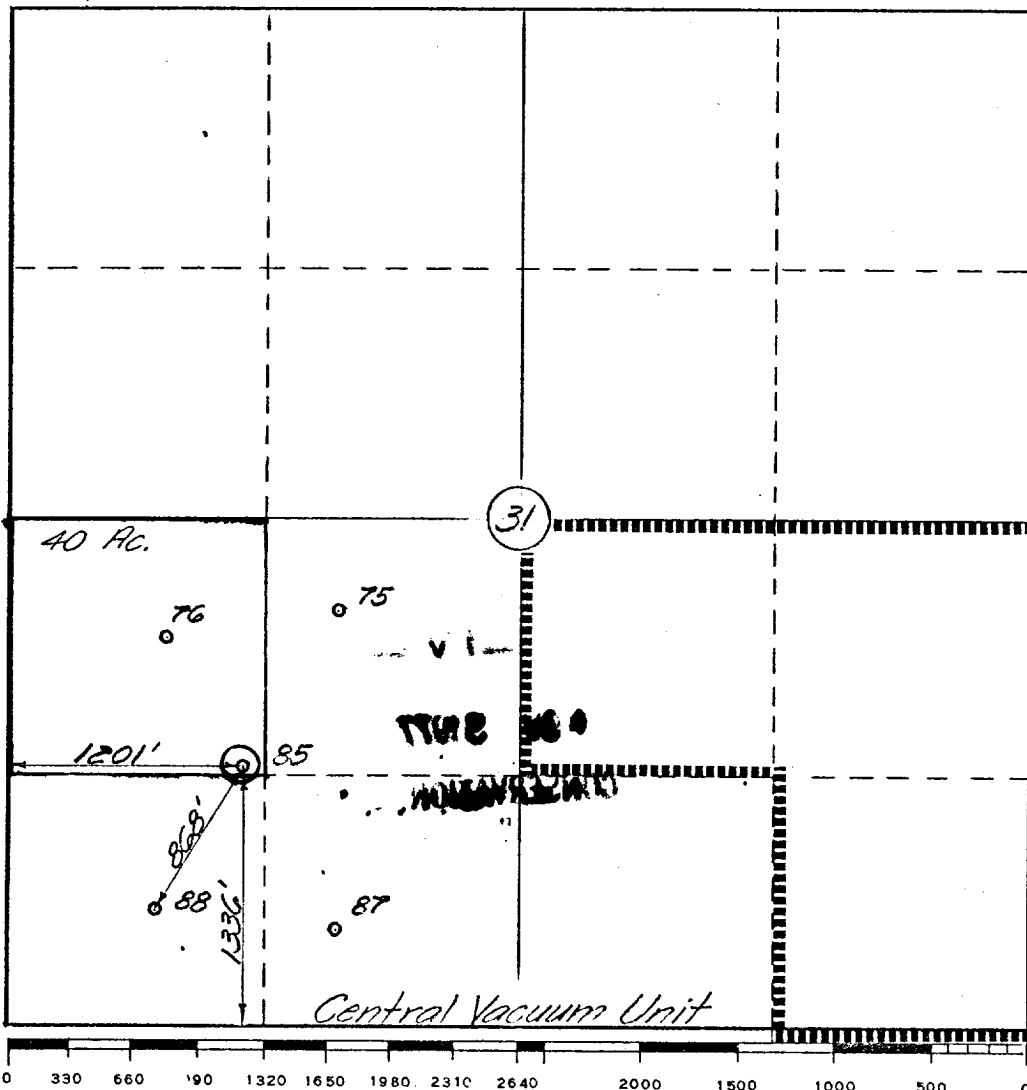
Operator Texaco Inc.		Lease Central Vacuum Unit		Well No. 85
Unit Letter L	Section 31	Township T-17-S	Range R-35-E	County Lea
Actual Footage Location of Well: 1336 feet from the South line and 1201 feet from the West line Sec. 31				
Ground Level Elev. 3982'	Producing Formation Grayburg-San Andres	Pool Vacuum Grayburg San Andres	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 _____

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

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

10-18-77

Registered Professional Engineer and/or Land Surveyor

B. L. Eiland
B. L. Eiland

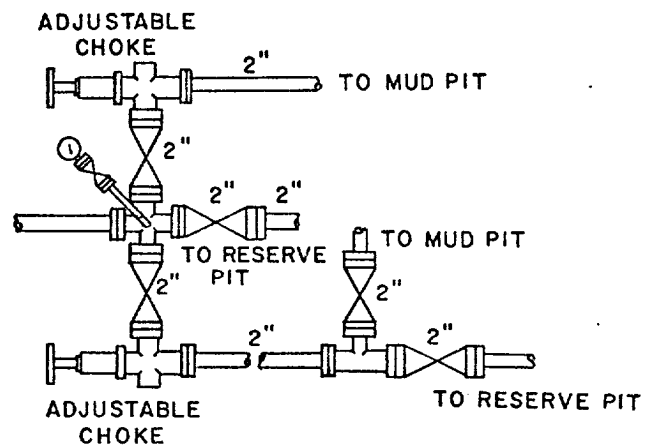
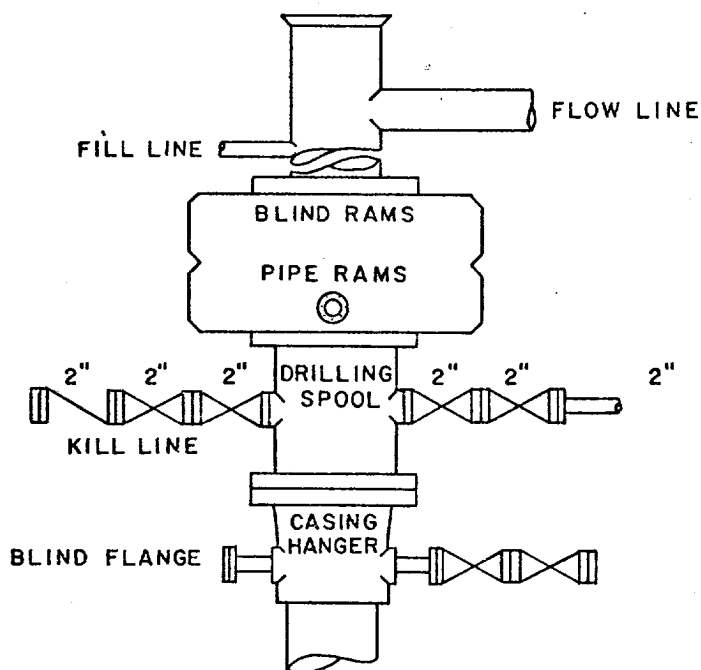
Certificate No.

4386

RECEIVED

NOV 3 1977

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
HOBBS, N. M.



TRUE NO.



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



EXHIBIT "B"

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

RECEIVED

NOV 3 1977

CONSERVATION

HOBBS, N

173