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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. 44
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 D LOCATED 134 FEET FROM THE North LINE AND 1219 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, RT, etc.) 3994' 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 Del Halliburton Title Assistant Div. Petr. Engr. Date 11-10-77

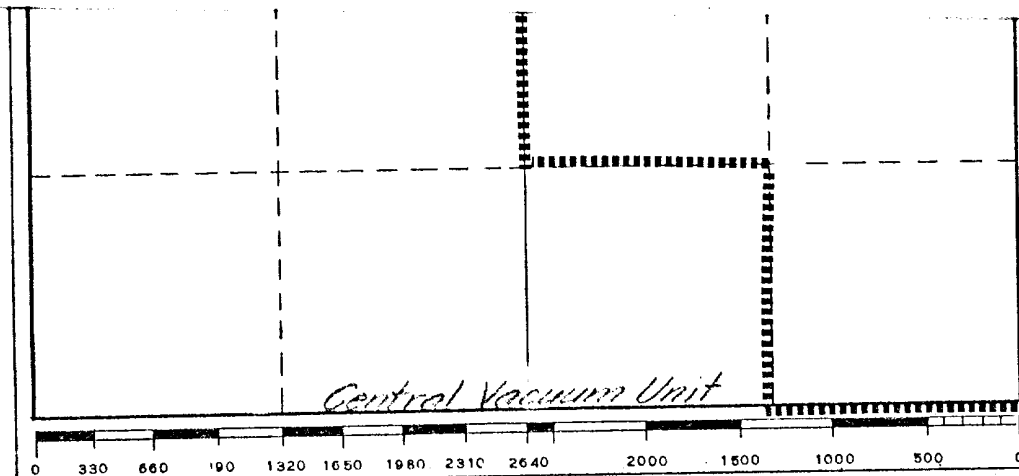
(This space for State Use)

APPROVED BY [Signature] TITLE ASSISTANT DIVISION ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 9 1978



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

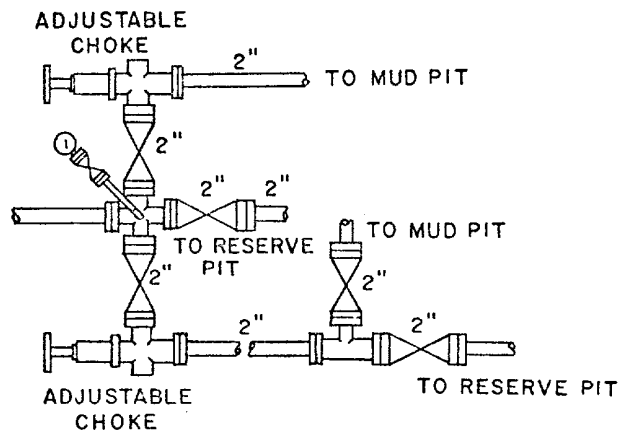
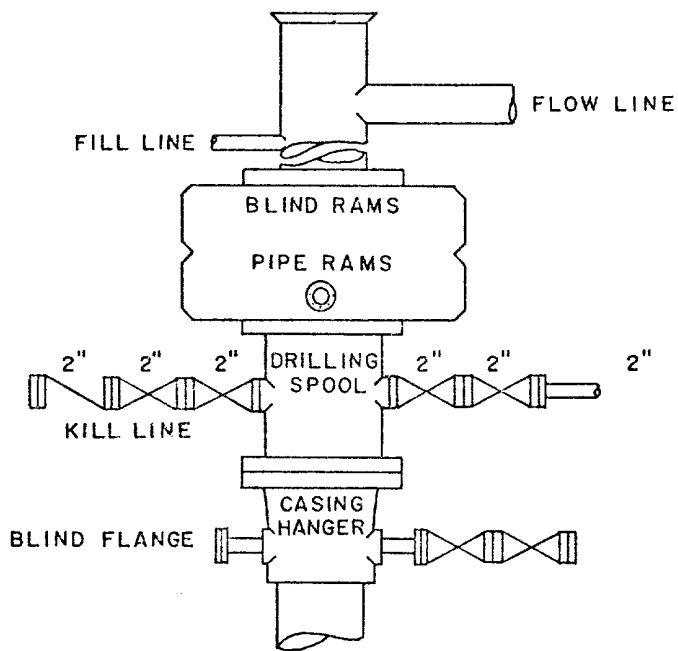
11-7-77

Registered Professional Engineer and/or Land Surveyor

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"