

30-025-2679R

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

3A. 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"/> Wtr Inj.		8. Farm or Lease Name Central Vacuum Unit	
2. Name of Operator Texaco Inc.		9. Well No. 148	
3. Address of Operator P. O. Box 3109 - Midland, Texas 79702		10. Field and Pool, or Wilcat Vacuum Grayburg-S.A.	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1310</u> FEET FROM THE <u>South</u> LINE AND <u>50</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>30</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM		12. County Lea	
19. Proposed Depth 4800'		19A. Formation Vacuum-S.A.	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3971' Gr.	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start 6-10-80			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24# -K-55STC	1560'	1200	Circulate
7-7/8"	4-1/2"	10.5# -K-55STC	4800'	3200	Circulate
17-1/2"	13-3/8"	48# H-40 STC	350'	400	Circulate

Surface Casing 1200 sxs. Class "C" w/2% CaCl<sub>2</sub> (14.8 ppg, 1.32 ft<sup>3</sup>/sx)

Production Casing 3000 sxs. Lite Weight w/15# salt, 1/4# Flocele/sx (12.54 ppg, 1.83 ft<sup>3</sup>/sx), followed by 200 sxs. Class "G" w/8# salt, 1/4# flocele/sx (14.44 ppg, 1.38 ft<sup>3</sup>/sx)

Additional Surface Casing

400 sxs. Class "C" w/2% CaCl<sub>2</sub> (14.8 ppg, 1.32 ft<sup>3</sup>/sx).

ON 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 Division Petroleum Engineer Date April 28, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE APR 16 1980

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 9-18-80

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 <b>Texaco Inc.</b>		Lease <b>Central Vacuum Unit</b>		Well No. <b>148</b>
Tract Letter <b>P</b>	Section <b>30</b>	Township <b>T-17-S</b>	Range <b>R-35-E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>1310</b> feet from the <b>South</b> line and <b>50</b> feet from the <b>East</b> line				
Ground Level Elev. <b>3971'</b>	Producing Formation <b>Vacuum San Andres</b>	Pool <b>Vacuum (Grayburg-S.A.)</b>	Dedicated Acreage: <b>40</b> 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?

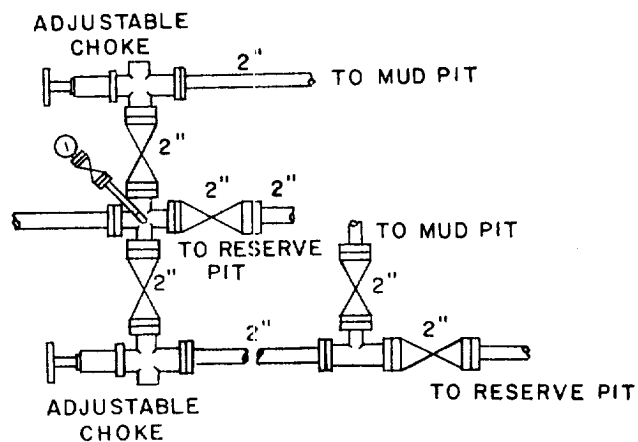
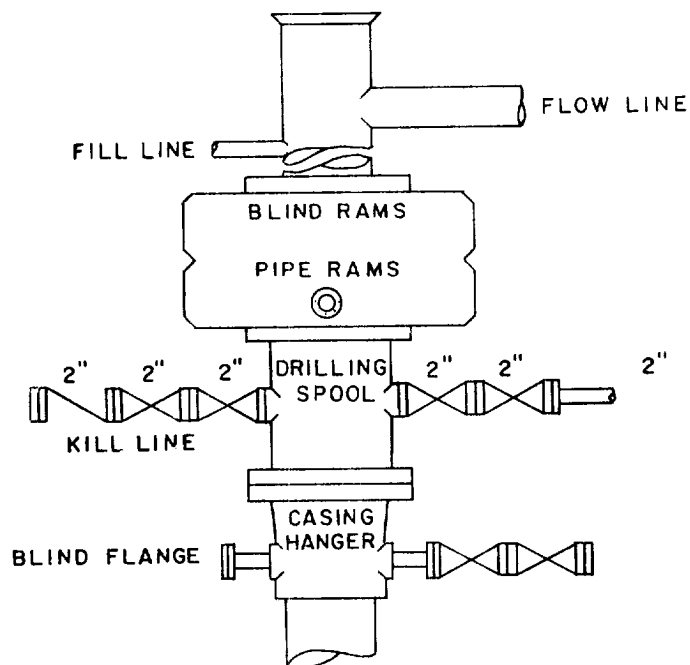
☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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.

	<b>CERTIFICATION</b>	
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
	Name <b>B. L. Eiland</b>	
	Position <b>Division Surveyor</b>	
	Company <b>Texaco Inc.</b>	
	Date <b>April 28, 1980</b>	
	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.	
<b>April 23, 1980</b> Date Surveyed		
Registered Professional Engineer and/or Land Surveyor 		
Certificate No. <b>4386</b>		

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



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"