

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-025-30097

Form C-101
Revised 10-1-78

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LAND OFFICE		
OPERATOR		

API No. 30-025-

5a. Indicate Type of Lease	
State ☒	Fee ☐

5. State Oil & Gas Lease No.
B-2148

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐				7. Unit Agreement Name	
b. Type of Well Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone ☐				8. Farm or Lease Name Leamex	
2. Name of Operator Phillips Petroleum Company				9. Well No. 44	
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762				10. Field and Pool, or Wildcat Maljamar Gb/SA	
4. Location of Well Unit Letter <u>N</u> Located <u>660 feet</u> From the <u>South Line</u> And <u>1980 Feet From The West</u> Line of Sec. <u>25 TWP.</u> <u>17-S RGE 33-E NMPM</u>					
				12. County Lea	
				19. Proposed Depth 4900'	
				19A. Formation Grayburg/SA	
				20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4118.6' GR (Unprepared)		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Will advise later	
				22. Approx. Date Work Will Start Upon approval	
23. 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 #	1500'	1000 sx "C" .2% CaCl ₂	Surface
7-7/8"	5-1/2"	17 #	4800'	Caliper Volume	Surface

(Plus 40% excess. Lead: 50-50 Pozmix ("H") w/5% salt & 6% bentonite. Tail w/500 sx Class "H" w/5% salt.

Use mud additives as required for control.

BOP EQUIP: Series 900, 3000# WP (See attached schematic - Figure 7-9 or 7-10.

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 W. J. Mueller

TITLE Engineering Supervisor, Resv.

DATE September 17, 1987

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

OCT 9 1987

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

C-101/C-101.1

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

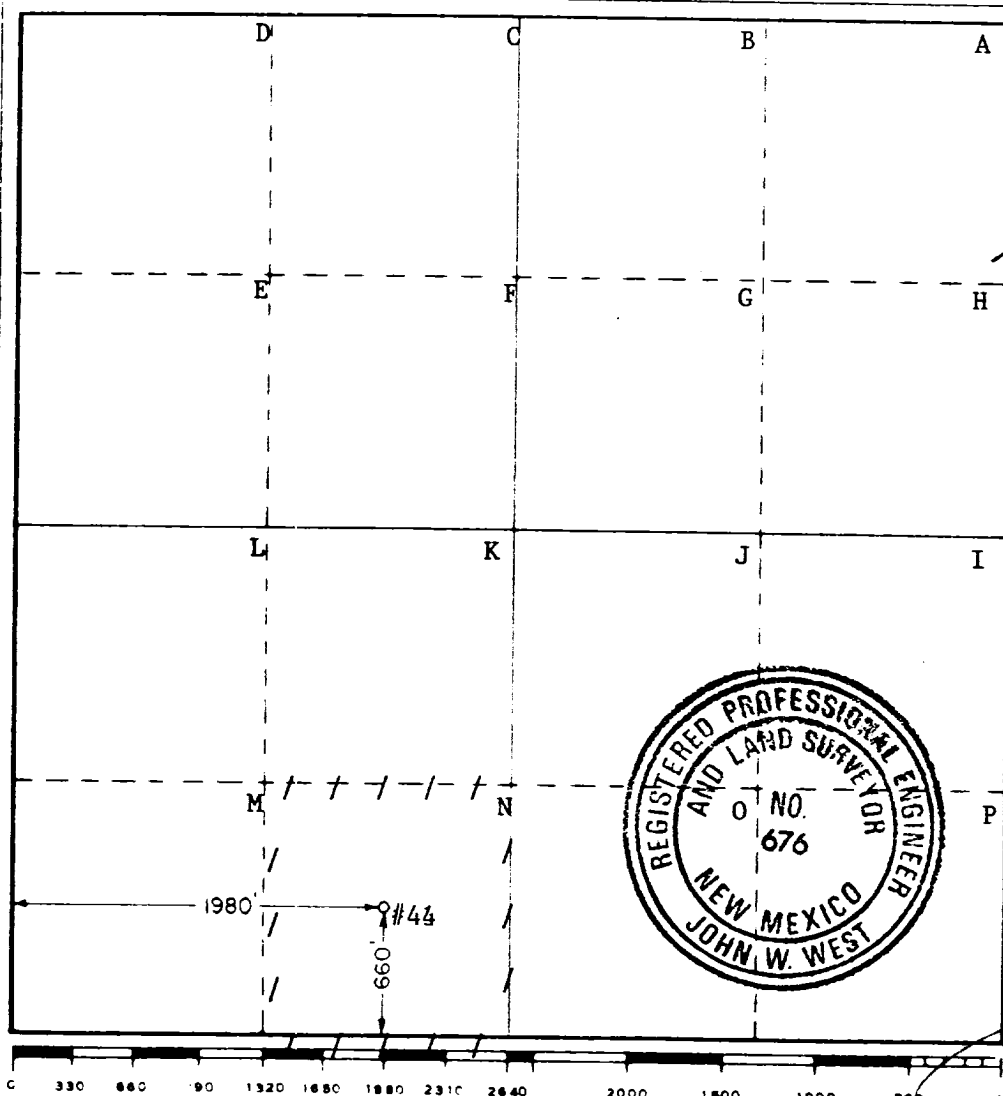
Operator Phillips Petroleum Co.			Lease Leamex		Well No. 44
Section Letter N	Section 25	Township 17 South	Range 33 East	County Lea	
Actual Surface Location of Well: 660 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 4118.70	Producing Formation Grayburg-San Andres	Foot Maljamar-Grayburg/San Andres	Dedicated Acreage 40		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Name

W. J. Mueller

Position

Engineering Supervisor, Resv.

Company

Phillips Petroleum Company

Date

September 23, 1987

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

August 27, 1987

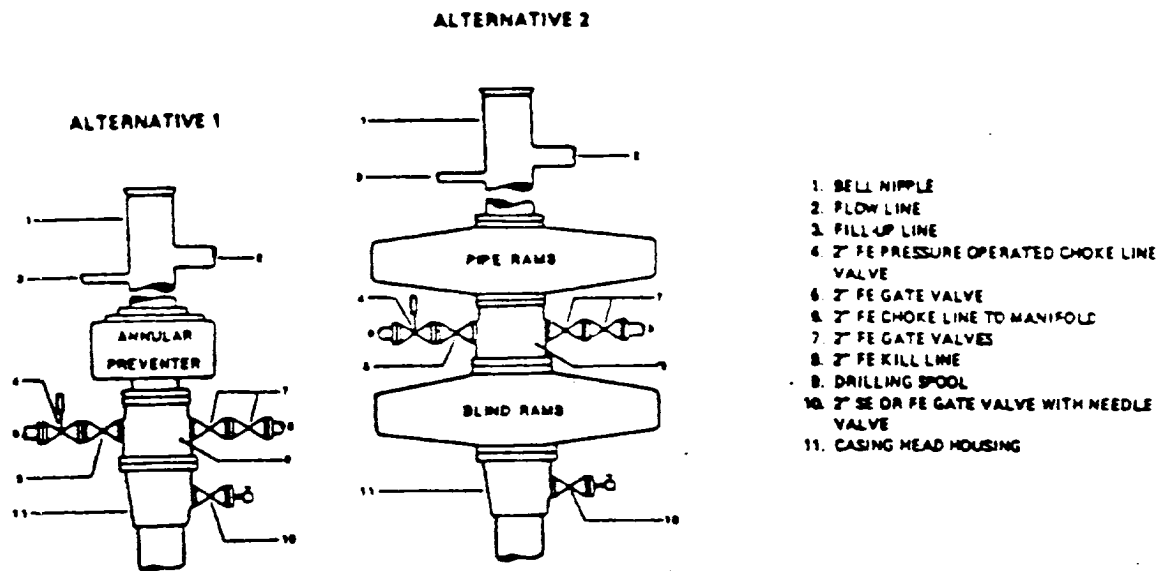
Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST, 676

RONALD J. EISEN 3330

98560

FIELD PRACTICES AND STANDARDS



NOTE: THE DRILLING SPOOL MAY BE LOCATED BELOW BOTH SETS OF RAMS IF A DOUBLE PREVENTER IS USED AND IT DOES NOT HAVE SUITABLE OUTLETS BETWEEN RAMS

Figure 7-9. Standard Hydraulic Blowout Preventer Assembly
(2 M or 3 M Working Pressure) Alternative 1

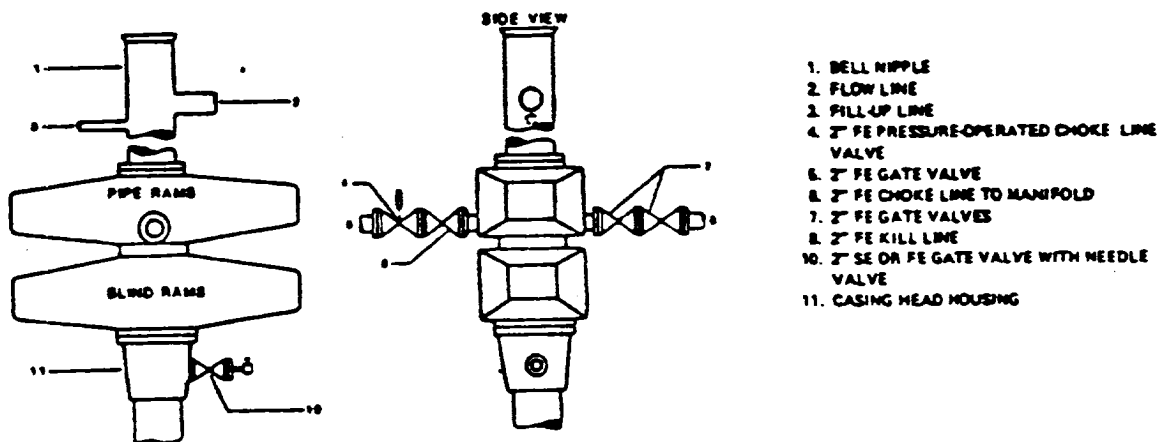


Figure 7-10. Standard Hydraulic Blowout Preventer Assembly
(2 M or 3 M Working Pressure) Alternative 3 (without Drilling Spool)