

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

30-025-29115

Form C-101  
 Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
 STATE ☒ FEE ☐

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work  
 Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
 OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator  
 Phillips Oil Company

Address of Operator  
 Room 401, 4001 Penbrook Street, Odessa, Texas 79762

Location of Well  
 UNIT LETTER B LOCATED 860 FEET FROM THE north LINE  
2055 FEET FROM THE east LINE OF SEC. 25 TWP. 17-S RCF. 33-E N.M.P.M.

10. Field and Pool, or Wildcat  
 Maliamar-Gb/SA  
 UNDESIGNATED

12. County  
 Lea

19. Proposed Depth  
 4800'

19A. Formation  
 Grayburg-SA

20. Rotary or C.T.  
 rotary

21A. Kind & Status Plug. Bond  
 Blanket

21B. Drilling Contractor  
 will advise later

22. Approx. Date Work will start  
 upon approval

23. Elevation (Show whether D.P., RT, etc.)  
 4097.0' GR unprepared

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-55	350'	350 sx Cl "C" 2# CaCl <sub>2</sub> circ @ surface	
7-7/8"	4-1/2"	11.6# N-80	4800'	Caliper vol. + 30% excess, circ @ surface	
(TLW w/10%DD, 12#/sx salt, 1#/sx cellophane, 3#/sx gilsonite followed by 250 sx Class "H", 5#/sx salt.)					

BOP EQUIP: 7-9 or 7-10 (Sketches attached)

Permit Expires 6 Months From Approval  
 Date of Drilling Underway.

OVER SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. 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.

W. J. Mueller Title Sr. Engineering Specialist Date January 21, 1985

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE DATE

REASONS OF APPROVAL, IF ANY:

JAN 24 1985

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-85

All distances must be from the outer boundaries of the Section

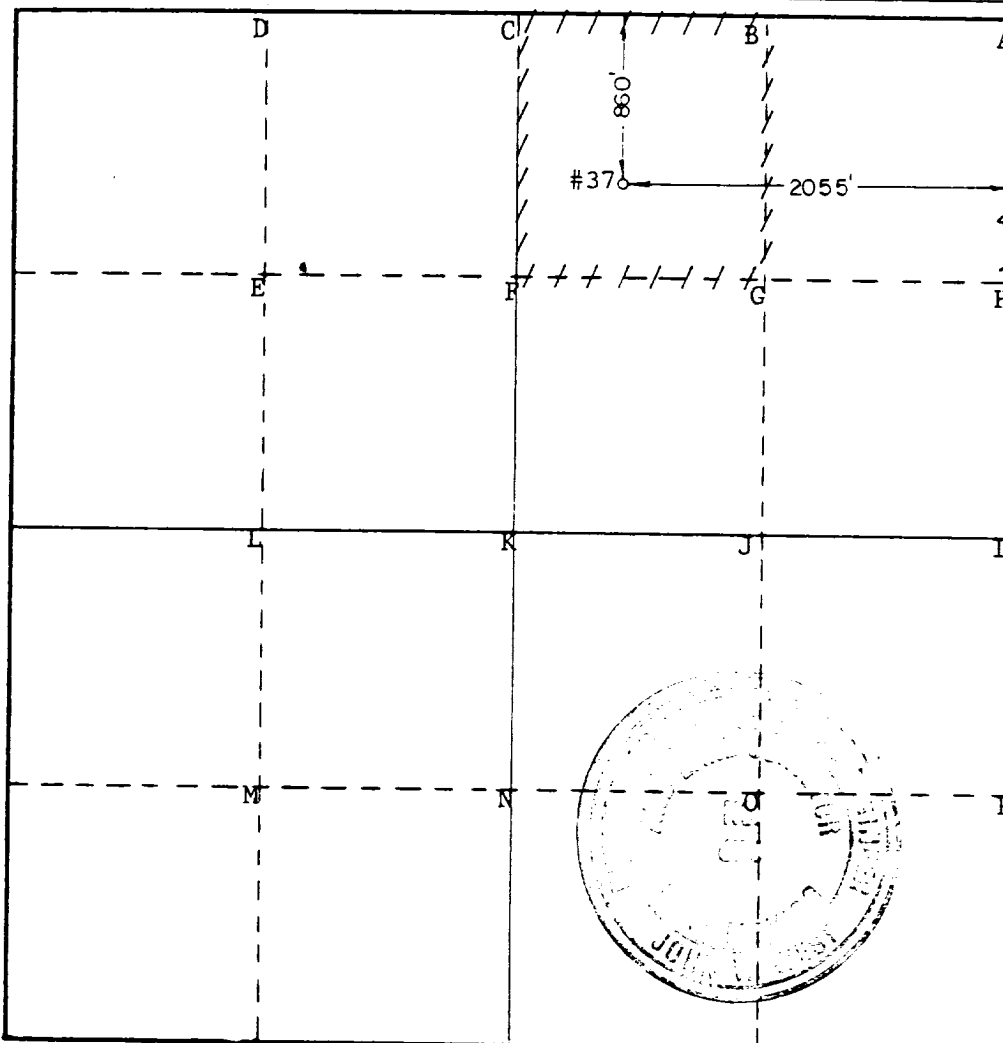
Operator PHILLIPS OIL CO.		Lease LEAMEX		Well No. 37
Plot Letter B	Section 25	Township 17S	Range 33E	County LEA
Actual Footage Location of Well: 860 feet from the NORTH line and 2055 feet from the EAST line				
Ground Level Elev. 4097.0	Producing Formation Grayburg-San Andres	Pool Maljamar-Grayburg-San 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.

Name  
W. J. Mueller  
Position  
Senior Engineering Specialist

Company  
Phillips Oil Company

Date  
January 21, 1985

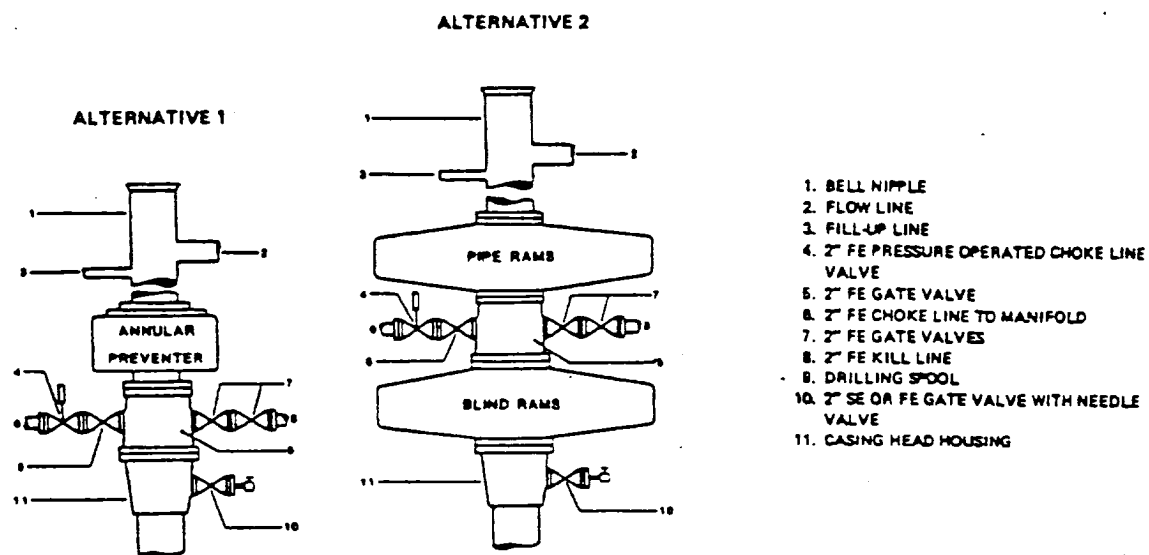
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
1/11/85

Registered Professional Engineer  
and/or Land Surveyor

*John W. West*  
Certificate No. JOHN W. WEST, 676

# 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

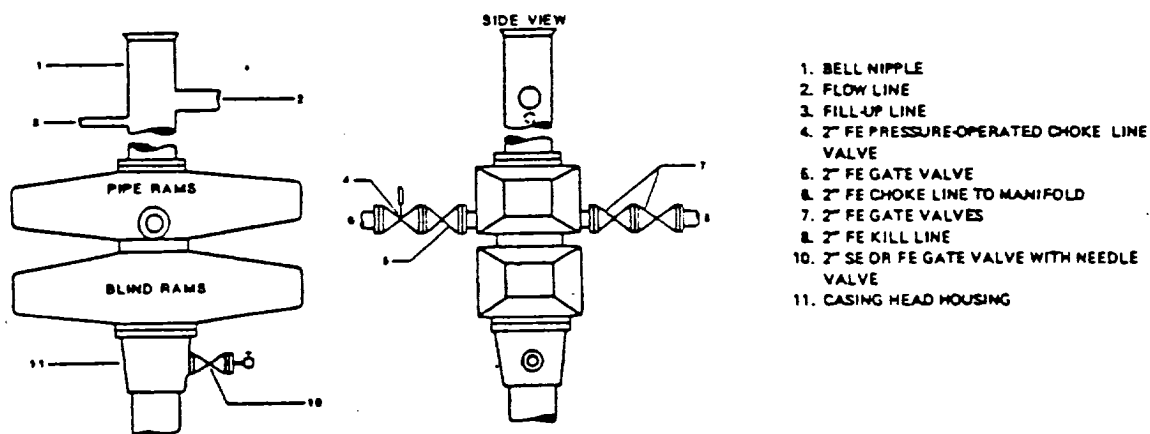


Figure 7-10. Standard Hydraulic Blowout Preventer Assembly (2 M or 3 M Working Pressure) Alternative 3 (without Drilling Spool)

RECEIVED

JAN 23 1985

100-100000

173