STATE OF NEW MEXIC		OIL	CONSERVAT		ION		Form C-101 Revised 10-	1-78	
DISTRIBUTION SANTA FE		SAI	SANTA FE, NEW MEXICO 87501				SA. Indicute Type of Loase  BTATE X FEE		
FILE U.S.G.S. LAND OFFICE							5. State Oil 8 B-2148	6 Gas Loaso No.	
OPERATOR	N FOR PE	RMIT TO	DRILL, DEEPEN	API No.		5-			
a. Type of Work	N TOK TE						7. Unit Agre	ement Name	
b. Type of Well DRILL		DEEPEN PLUG BACK					8. Farm or L	ease Name	
Name of Operator	ОТН	CA		SINGLE XX	MULT	ZONE	9. Well No.		
Phillips Petroleum	Company						36	d Poo!, or Wildcal	
. Address of Operator Room 401, 4001 Pe	nbrook S	treet,	Odessa, Texas	79762				ar Grayburg/SA	
			ATED 1980		nortl	1 LINE			
ND 1980 FEET FROM	THE EAS	t LIM	e or see. 16	175	PCE. 3:	3E NUPL	12. County		
							Lea		
	HHH			19. Proposed De	- 1	A. Formation		20. Rotary or C.T.	
i. Elevations (show whether Dr.	, kT, etc.)	21A. Kind	6 Status Plug. Bond	4900 1 21B. Drilling Co.		Grayburg		Rotary  Date Work will start	
4181. 'GR (unpre	pared)	Blanket Advise later					Upon a	pproval	
23.		P	ROPOSED CASING A	ND CEMENT PRO	GRAM	•			
SIZE OF HOLE	0501								
12-1/4"	8-5/8		24#, K-55		350' + 2% CaCl <sub>2</sub> + 1		ex Class C   Circ to surface sx cellophane		
7-7/8"	4-1/2	11.6#, N80		4800'	4800' Calipe		+ 30%	Circ to surfa	
	1					12#/sx lophane,			
				gilsonit	e foll	owed by			
				Class H	+ 5#/s	x salt.			
					APER	ROVAL VAL	o FOR	80 DAYS	
					PE U	RMIT EXPH NLESS DRI	LLING UN	80 DAYS 4-/2-84 DERWAY.	
				•					
Use mud additives									
BOP Equipment: Ser	ies 900,	3000 p	si, WP, Per PF	CO Standard	ls (See	Figure	7-9 & 7-	10 attached)	
			PROPOSAL 15 TO DEEPER	OR PLUS BACK. GI	VE DATA OH	PRESENT PRO	DUCTIVE ZONE	C AND PROPOSED NEW PAGE	
A ABOVE SPACE DESCRIBE PI INCIONE. GIVE BLOWOUT PREVENT hereby certify that the informati	TER PROGRAM,	IF ANY.							
. Data 1. Data			r Tule Sr. Engi			it .	Daie Oct	ober 6, 1983	
(This space for									
(7 ORIGINAL SYCHET BY JERRY SEXTON DISTRICT I SUPERVISOR							OCT 12 1983		

RECEIVED

OCT 7 1983

HOSBS OFFICE

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

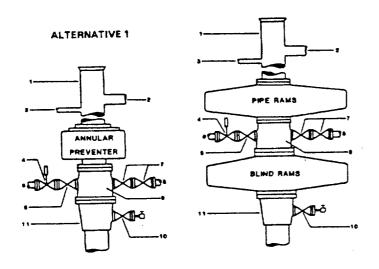
All distances must be from the outer boundaries of the Section

Well No. Operator 36 LEAMEX PHILLIPS PETROLEUM CO. County Range Section Township Unit Letter LEA 17 SOUTH 33 EAST 16 Actual Footage Location of Well: 1980 feet from the NORTH feet from the Dedicated Acreage: Producing Formation Pool Ground Level Elev. Grayburg/San Andres Maljamar Acres 4181.0 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? If answer is "yes," type of consolidation \_ Yes 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 con-Α C В D tained herein is true and complete to the best of my knowledge and belief. Rofe J. Roper W. J. Mueller Senior Engineering Specialist Position Phillips Petroleum Η F E October 6, 1983 I hereby certify that the well location shown on this plat was plotted from field I J K notes of actual surveys made by me or er my supervision, and that the same true and correct to the best of my knowledge and belief. Date Surveyed OCTOBER 3, 1983 0 Registered Professional Engineer and/or Land Surveyor

OCT 7 1983
HOUSS OFFICE

## FIELD PRACTICES AND STANDARDS

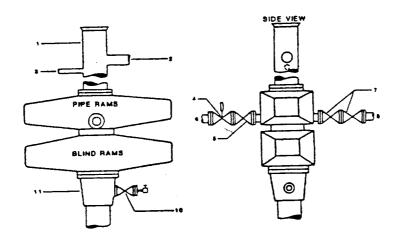
## ALTERNATIVE 2



- 1. BELL NIPPLE
- 2. FLOW LINE
- 3. FILL-UP LINE
- 4. 2" FE PRESSURE OPERATED CHOKE LINE VALVE
- 5. 2" FE GATE VALVE
- 8. 2" FE CHOKE LINE TO MANIFOLD 7. 2" FE GATE VALVES
- 8. 2" FE KILL LINE
- 9. DRILLING SPOOL
- 10. 2" SE OR FE GATE VALVE WITH NEEDLE
- VALVE
- 11. CASING HEAD HOUSING

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



- 1. BELL NIPPLE
- 2. FLOW LINE
- 3. FILL-UP LINE
- 4. Z' FE PRESSURE-OPERATED CHOKE LINE VALVE
- 5. 2" FE GATE VALVE
- 8. 2" FE CHOKE LINE TO MANIFOLD
- 7. 2" FE GATE VALVES
- 8. 2" FE KILL LINE
- 10. 2" SE OR FE GATE VALVE WITH NEEDLE VALVE
- 11. CASING HEAD HOUSING

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

MECENTED

OCT 7 1983

HOBBS OFFICE