

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

Form C-101  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

RECEIVED  
O. C. D.  
ARTESIA, OFFICE

APT No. 30-015-24286

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
E-741

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name E-741 State COM
c. Name of Operator Phillips Oil Company		9. Well No. 1
d. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas 79762		10. Field and Pool, or Wildcat S. Empire, South (Morrow-Gas)
e. Location of Well UNIT LETTER B LOCATED 990 FEET FROM THE north LINE ND 1980 FEET FROM THE east LINE OF SEC. 7 TWP. 17-S RGE. 29-E NMPM		12. County Eddy
19. Proposed Depth 10,750'		19A. Formation Morrow-Gas
20. Rotary or C.T. Rotary		
1. Elevations (show whether DH, KT, etc.) 3687.8' Gr (unprepared)	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Advise later
22. Approx. Date Work will start Upon approval		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#, K-55, ST&C	300'	350 sx Class "C"	Circ to Surf.
12-1/4"	8-5/8"	32#, K-55, ST&C	2,650'	800 sx Class "C"	+ 20% Diacel D
7-7/8"	& 1/4#/sx cellophane followed by 300 sx Class "C"	17#, N-80, LT&C	10,650'		Circ to Surf.
	5-1/2"	17#, K-55, ST&C			
		Tie back to intermediate w/ caliper volume plus 30% excess Class "H" + 20% Diacel D & 1/4#/sx cellophane followed by 500 sx Class "H" +.1% LWL.			

Use mud additives as required for control.

NOTE: Original permit filed 9/30/82 by General American Oil Co. of Texas, now Phillips Oil Company, approved 10/5/82, API No. 30-015-24286 to be re-activated.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 4-30-85  
UNLESS DRILLING UNDERWAY

BOP EQUIPMENT: 5000 psi WP per P.P.Co. Standards. (Figure 7-5 or 7-6 attached)

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Senior Engineering Specialist Date 10-25-84

(This space for State Use)

cc: 2 - Exxon, USA, Midland Joint Operations (Records)

APPROVED BY Original Signed By DATE   
Mike Williams  
Oil & Gas Inspector

OCT 30 1984

Post ID-1  
11-2-84  
Amd. Loc. +  
chg Op

**N / MEXICO OIL CONSERVATION COMMISS. ON  
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>PHILLIPS OIL COMPANY</b>			Lease <b>E-741 State COM</b>		Well No. <b>1</b>
Tract Letter <b>B</b>	Section <b>7</b>	Township <b>17 SOUTH</b>	Range <b>29 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>990</b> feet from the <b>NORTH</b> line and <b>1980</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3687.8</b>	Producing Formation <b>Morrow-Gas</b>	Pool <b>Empire, South (Morrow-Gas)</b>	Dedicated Acreage: <b>292.32</b> Acres		

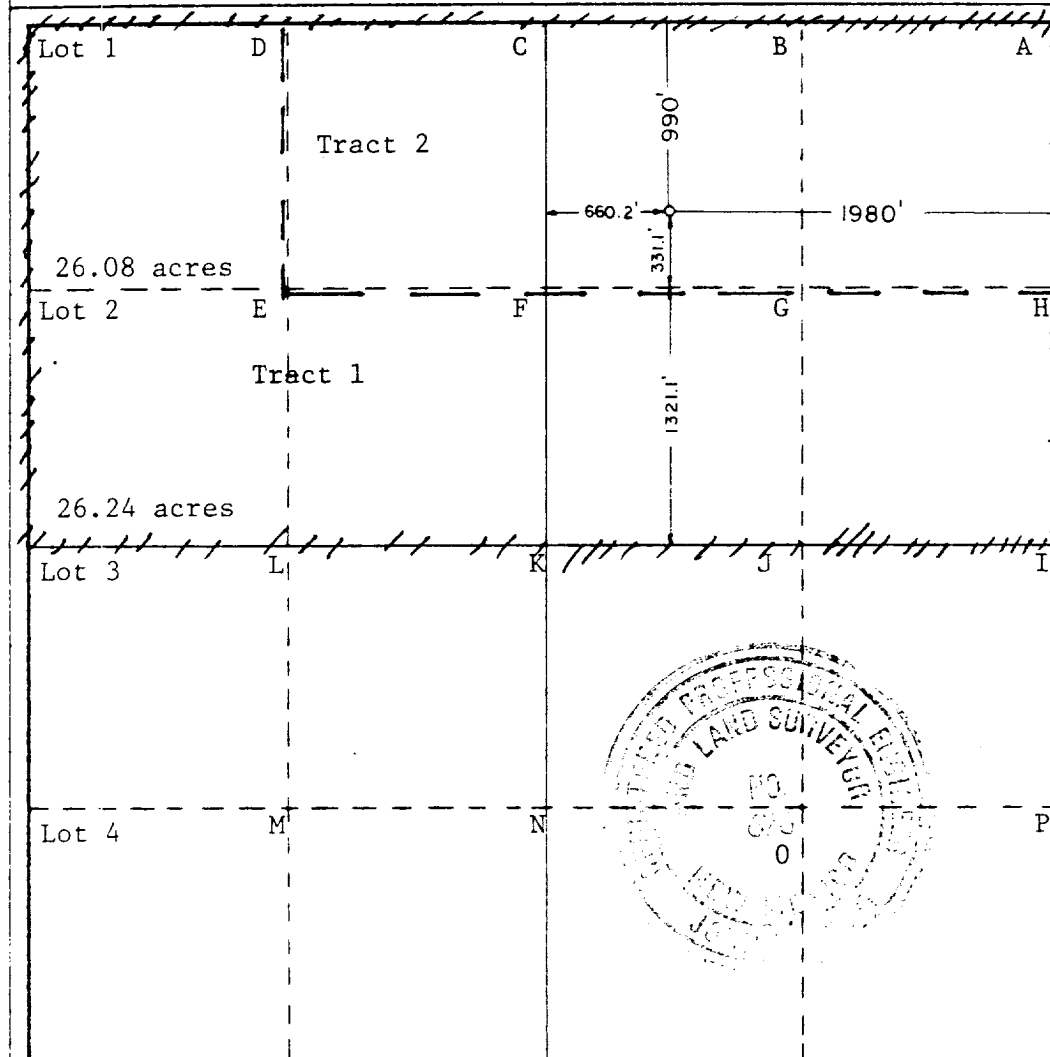
(Unprepared)

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? see reverse side for data

☒ Yes    ☐ No    If answer is "yes," type of consolidation COMMUNITIZATION

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.

*[Signature]*  
Name **W. J. Mueller**

Position  
**Senior Engineering Specialist**

Company  
**Phillips Oil Company**

Date  
**10-25-84**

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  
**OCTOBER 15, 1984**

Registered Professional Engineer  
and/or Land Surveyor

*[Signature]*

Certificate No **JOHN W. WEST, 676**  
**RONALD L. FIDSON 3239**

# FIELD PRACTICES AND STANDARDS

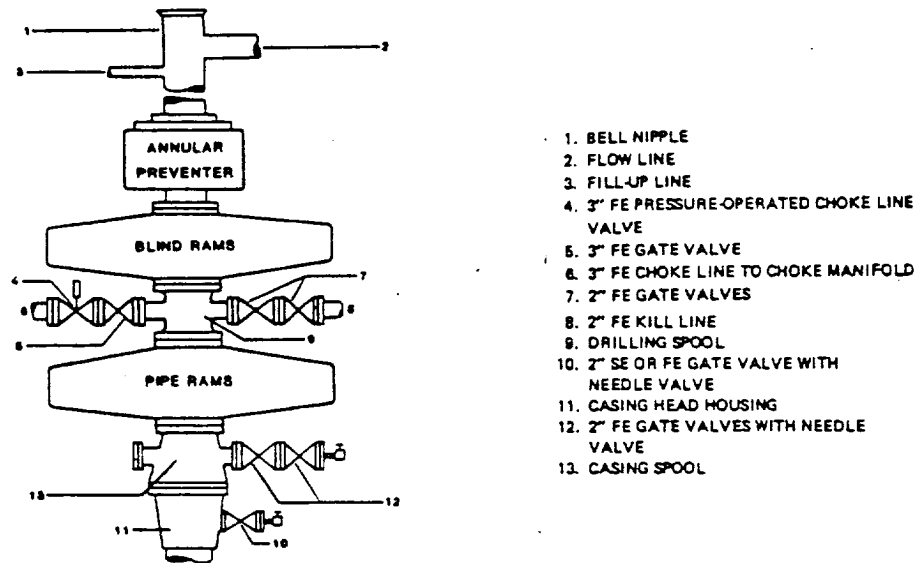


Figure 7-5. Standard Blowout Preventer Assembly  
(5 M Working Pressure) Alternative 1

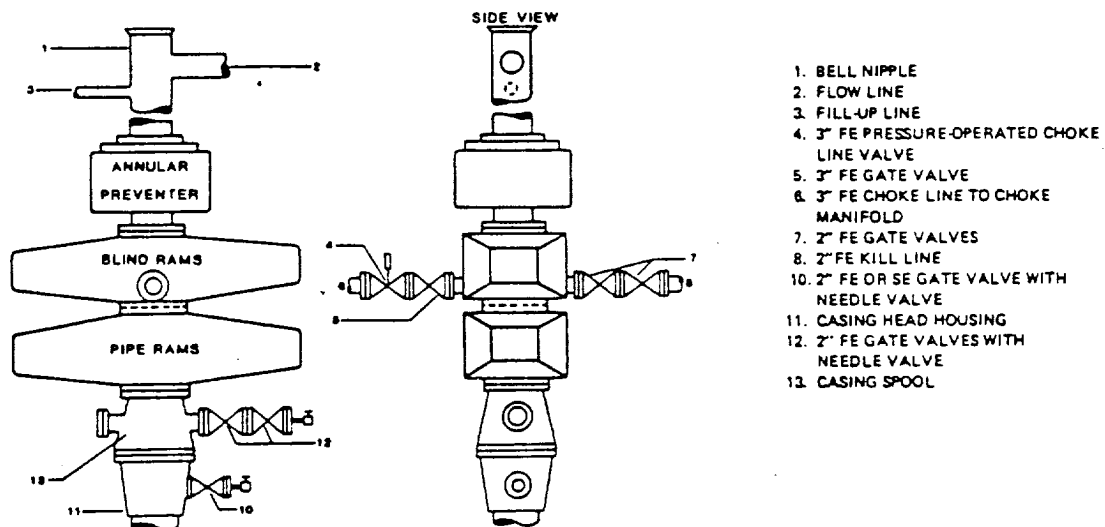


Figure 7-6. Standard Blowout Preventer Assembly  
(5 M Working Pressure) Alternative 2 (without Drilling Spool)