

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C. L. CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87504

AUG 10 1984

O. C. D.

ARTESIA, OFFICE

Form C-101

Revised 10-1-78

33-015-24961

5A. Indicate Type of Lease

STATE ☐

FCC ☒

5. State Oil & Gas Lease No.

API No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Drag-C	
2. Name of Operator Phillips Petroleum Company ✓		9. Well No. 3	
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas		10. Field and Pool, or Wildcat X Carlsbad, South Bone Springs	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE south LINE AND 1980 FEET FROM THE west LINE OF SEC. 19 TWP. 23-S RGE. 27-E NMPM		12. County Eddy	
19. Proposed Depth 5,600'		15A. Formation Bone Springs	
20. Rotary or C.T. Rotary			
1. Elevations (Show whether DT, RT, etc.) 3205' 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
12-1/4"	8-5/8"	24#	500'	Circulate to surface w/400 sxs	
		Class "C" w/2% CaCl ₂ & 1/4#/sx		cellophane.	
7-7/8"	5-1/2"	17#	5,600'	Circulate to surface w/caliper	
		volume plus 30% excess, TLW w/10% Diacel C, 10% salt and 1/4#/sx cellophane followed by 450 sx Class "C".			

Use mud additives as required for control.

Post ID-1
7-17-84
HPI + BK

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-14-84
UNLESS DRILLING UNDERWAY

BOP EQUIPMENT: 3000psi WP per P.P.Co. Standards. (See Figures 7-9 or 7-10 attached)

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 _____ Date August 8, 1984

(This space for State Use)

APPROVED BY Mike Williams TITLE _____ DATE AUG 14 1984

CONDITIONS OF APPROVAL, IF ANY:

OIL AND GAS INSPECTOR

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.

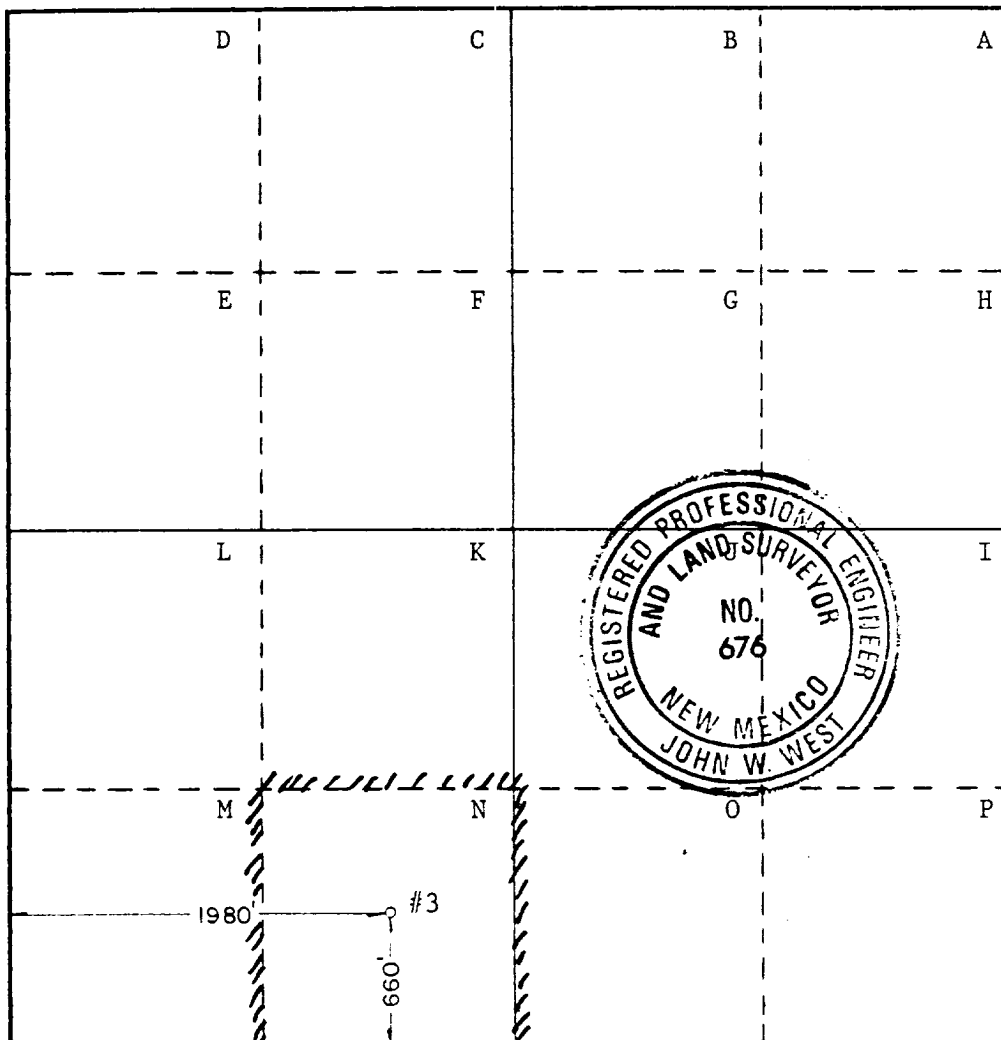
Operator PHILLIPS PETROLEUM CO.		Lease DRAG C		Well No. 3
Unit Letter N	Section 19	Township 23S	Range 27E	County EDDY
Actual Footage Location of Well: 1980 feet from the WEST line and 660 feet from the SOUTH line				
Ground Level Elev. 3205.0	Producing Formation Bone Springs	Pool Carlsbad, South-Bone Springs	Dedicated Acreage: 40 Acres	

1. ^(Unprepared) 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.

W. J. Mueller
Name

W. J. Mueller

Position

Company

Phillips Petroleum Company

Date

August 8, 1984

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

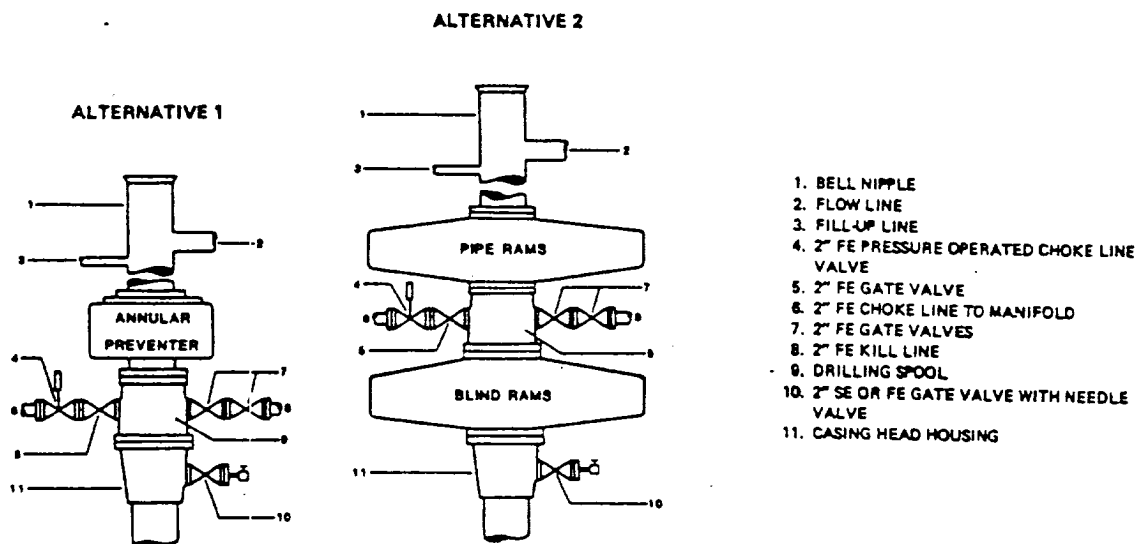
7/30/84

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

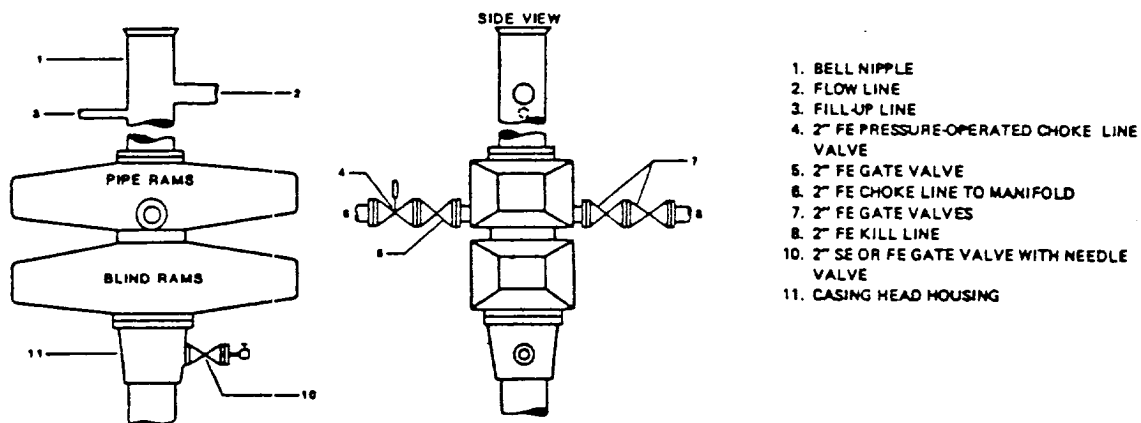


Figure 7-10. Standard Hydraulic Blowout Preventer Assembly
(2 M or 3 M Working Pressure) Alternative 3 (without Drilling Spool)