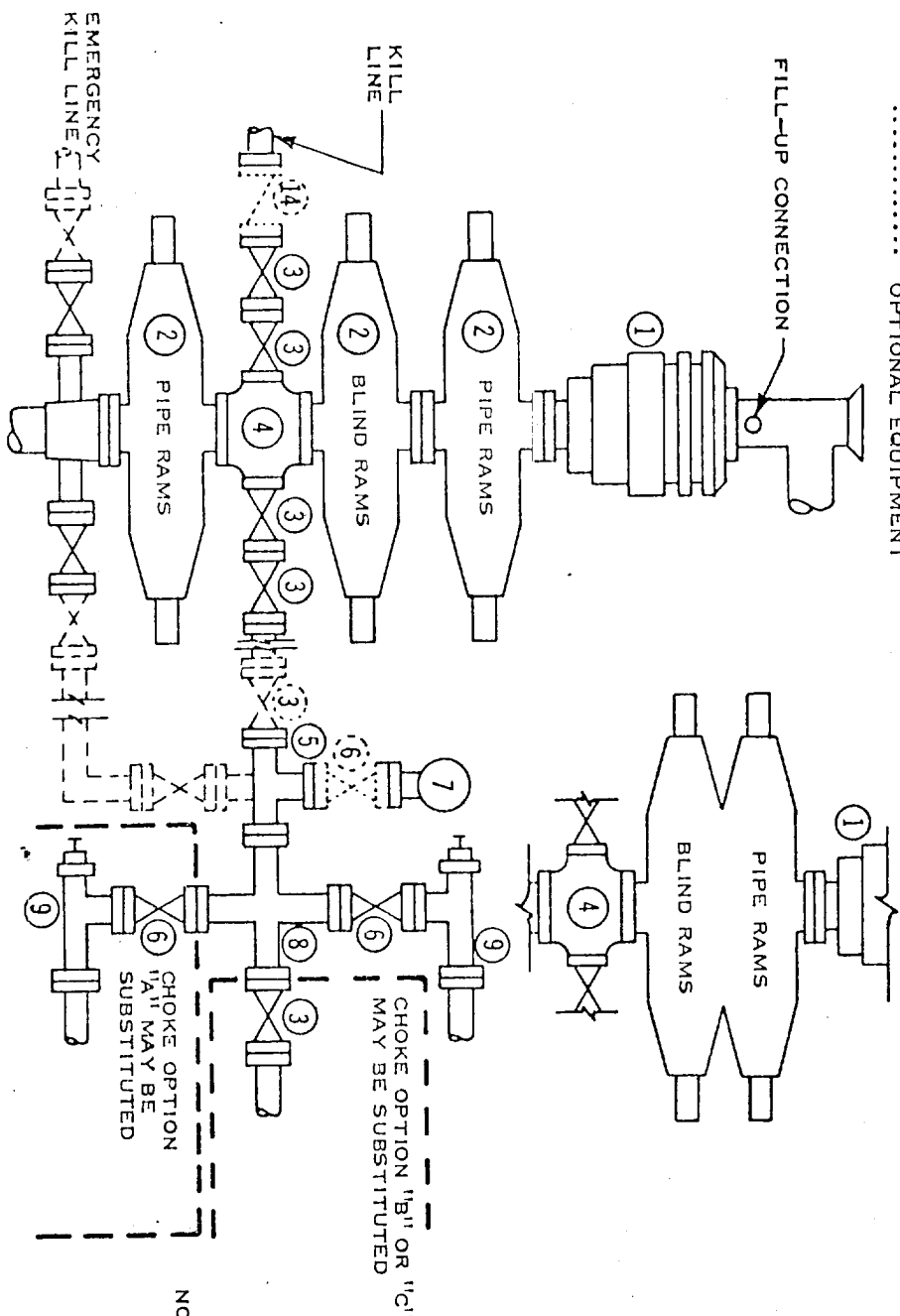


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..... OPTIONAL EQUIPMENT

DOUBLE PREVENTER OPTION



NOTES:

1. 10,000 PSI WP OR BETTER CLAMP HUBS MAY BE SUBSTITUTED FOR FLANGES
2. ONE ADJUSTABLE CHOKE MAY BE REPLACED WITH A POSITIVE CHOKE
3. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RUN MUST BE CAPABLE OF BEING OPENED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPENED MANUALLY

- (1) HYDRIL GK 10,000 LB WP 6 BX
- (2) RAM-TYPE BOP, 10,000 LB WP 6 BX
- (3) 3 1/16" 10,000 LB WP 6 BX VALVE
- (4) DRILLING SPOOL, 10,000 LB WP 6 BX
- (5) STEEL TEE, 3 1/16" X 2 1/16 10,000 LB WP 6 BX
- (6) 2 1/16" 10,000 LB WP 6 BX VALVE
- (7) MUD PRESSURE GAUGE
- (8) STEEL CROSS, 3 1/16 X 2 1/16 10,000 LB WP 6 BX
- (9) ADJ. CHOKE 2 1/16" 10,000 LB WP 6 B
- (10) 2 1/16 ADJ. CHOKE ON 2 1/16 RISER VALVE ON SIDE OUTLET OF 2 1/16 STEEL TEE, ALL 10,000 LB WP 6 BX
- (11) ADAPTER 2 1/16 X FLANGE MATING INLET OF (2), 10,000 LB WP 6 BX
- (12) 10,000 LB WP REMOTE CHOKE
- (13) HYDRAULIC CHOKE, 2500 LB WP OR BETTER
- (14) CHECK VALVE, 3 1/16" 10,000 LB WP 6 BX

PHILLIPS PETROLEUM COMPANY

10,000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

(10,000 PSI 6 BX FLANGES OR BETTER)

REV 6/73

FIGURE NO. 2