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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ REC ☐

5. State Oil & Gas Lease 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"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name State "26"		
2. Name of Operator Terra Resources, Inc.			9. Well No. 1		
3. Address of Operator 10 Desta Drive, Suite 500 West Midland, Texas 79705			10. Field and Pool, or Wildcat East E K (Queen)		
4. Location of Well UNIT LETTER E LOCATED 990 FEET FROM THE West LINE AND 1980 FEET FROM THE North LINE OF SEC. 26 TWP. 18S RGE. 34E NMPM			12. County Lea		
19. Proposed Depth 5100			19A. Formation Queen		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, KI, etc.) 3993.9 GR		21A. Kind & Status Plug. Bond Blanket Bond	21B. Drilling Contractor Bidding		22. Approx. Date Work will start 1-15-88

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP Surface
12 1/4	8-5/8	24	450	500	400
7-7/8	5-1/2	14	5100	700	

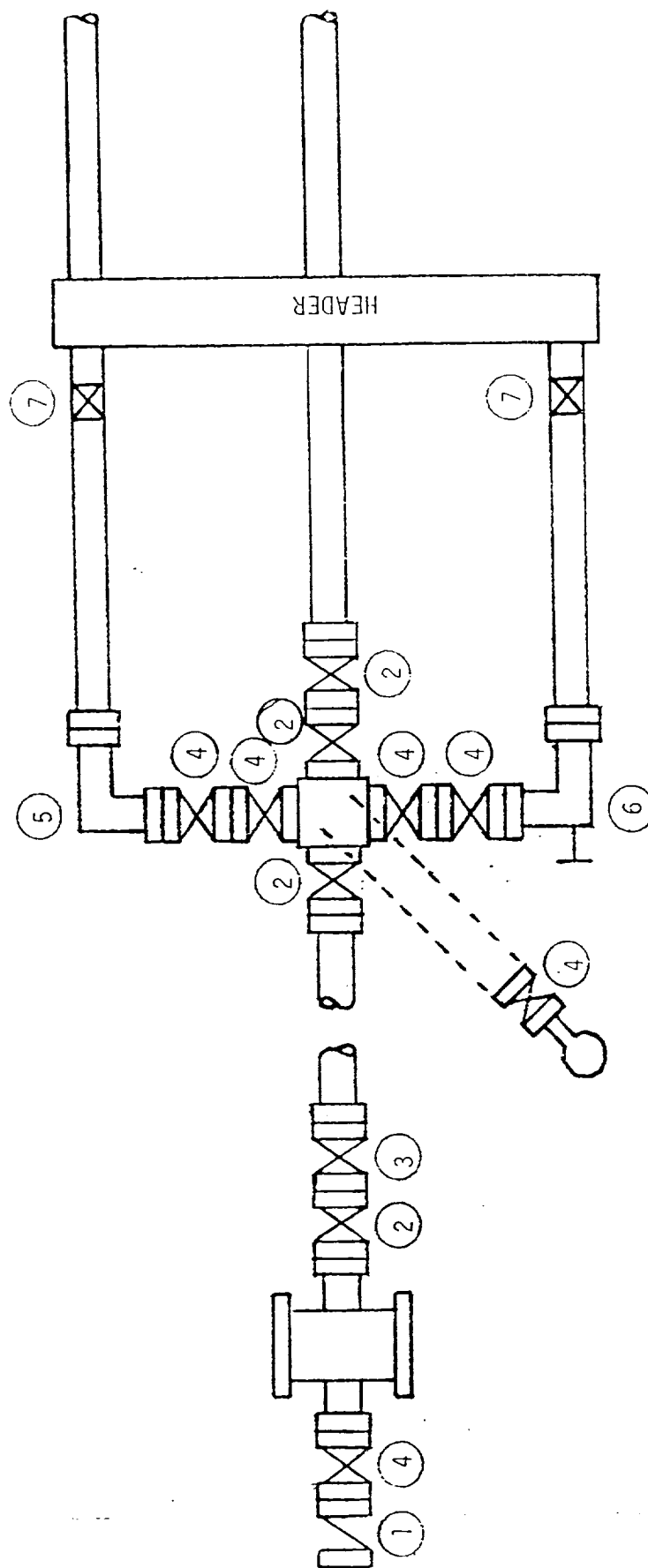
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
Signed [Signature] Title OPERATIONS ENGINEER Date 12/23/87

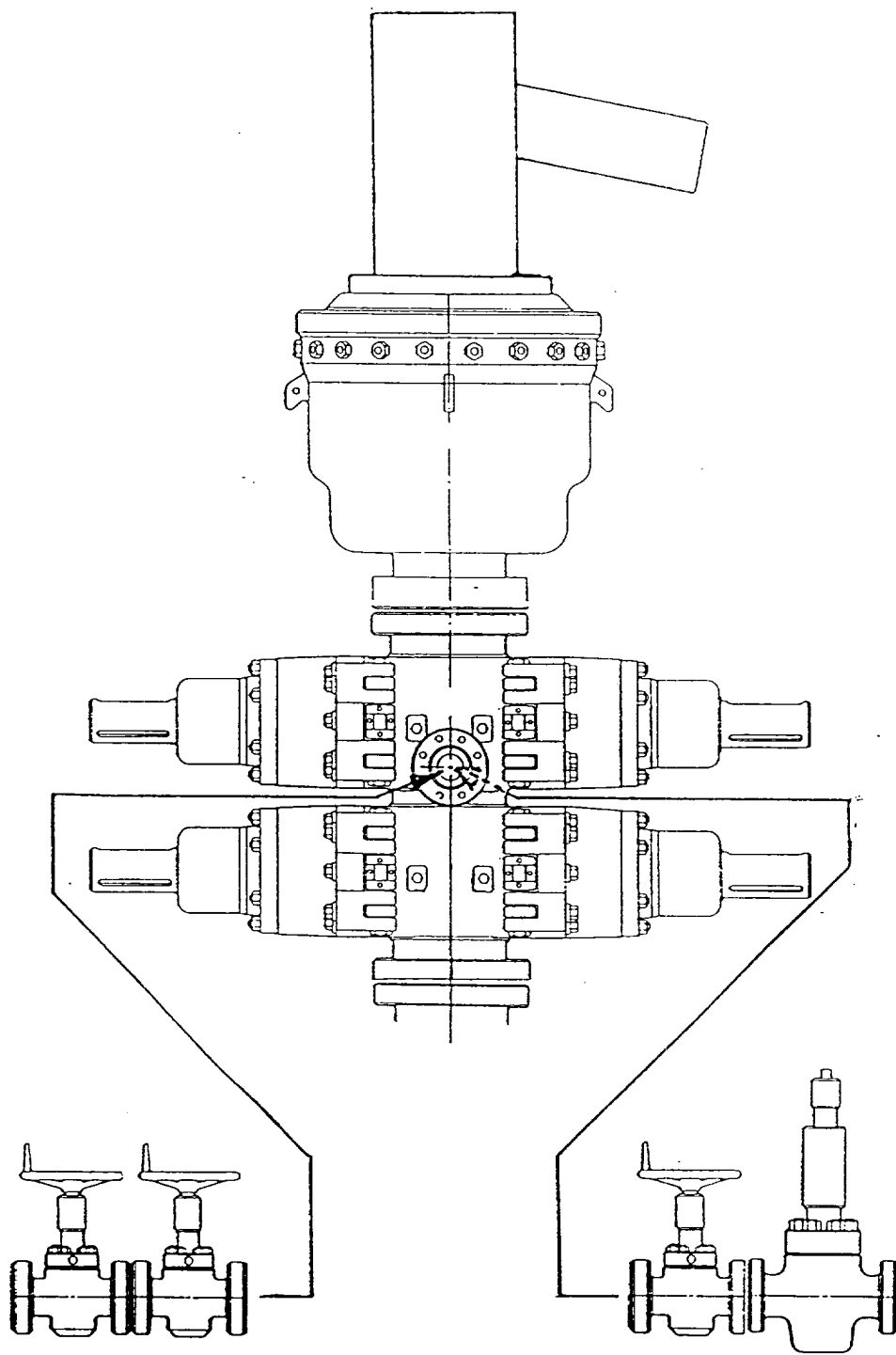
(This space for State Use)  
APPROVED BY [Signature] TITLE  DATE DEC 28 1987  
CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

CHOKE MANIFOLD DIAGRAM



1. 2" 3,000 PSI WP Check Valve
2. 4" 3,000 PSI WP Gate Valve
3. 4" 3,000 PSI WP HCR Valve
4. 2" 3,000 PSI WP Gate Valve
5. 2" 3,000 PSI WP Swaco Super Choke
6. 2" 3,000 PSI WP Adjustable Choke
7. 2" L. P. Ball Valve



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