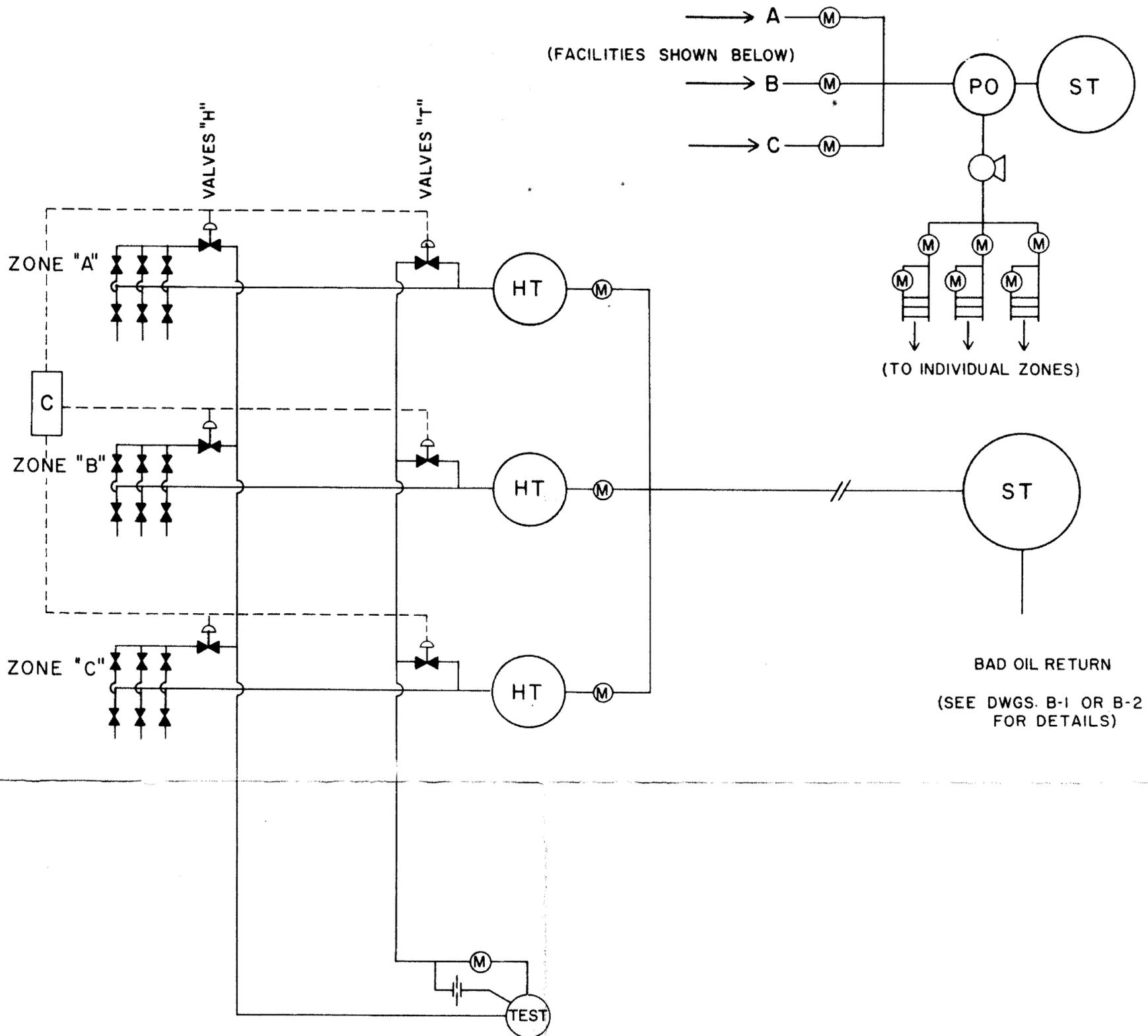


HYDRAULIC SUBSURFACE PUMPING INSTALLATION



SYMBOLS

-  CHECK VALVE
-  BLOCK VALVE
-  2 WAY VALVE
-  3 WAY VALVE (PNEUMATIC OR ELECTRICALLY CONTROLLED)
-  CONTROL PANEL (PNEUMATIC OR ELECTRICAL)
-  ORIFICE METER
-  LIQUIDS METER
-  TESTING VESSEL (HEAT-TREATER OR SEPARATOR)
-  HEATER-TREATER
-  POWER OIL TANK
-  STOCK TANK
-  PUMP
-  SAMPLER
-  SEPARATOR

1. Automatic well test header valves on individual well flowlines may be substituted for valve "H". Interlocking control as shown would then be required between each valve on the manifold and the respective valve "T".

INDIVIDUAL TREATERS USED IN COMINGLING ZONES OF COMMON OR SEPARATE ROYALTIES WHEN MANUAL VALVES ARE NOT INSTALLED		
NEW MEXICO OIL CONSERVATION COMMISSION COMMITTEE ON COMINGLING		
DRAWN: H. M. S.	DATE: 5-4-61	DWG. NO.
APPROVED: _____	_____	A-3
REVISED: _____	_____	
APPROVED: _____	_____	