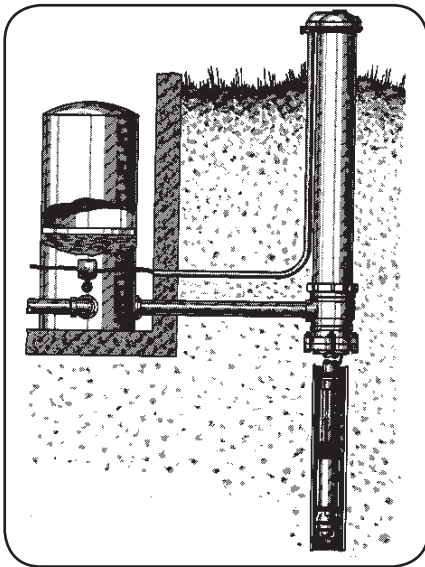




DOMESTIC PITLESS FEATURES

- **SANITARY** . . . No heated pump house or well pit is needed.
- **ECONOMICAL** . . . Because of the wide range of Monitor Pitless Units, you can choose the unit with the exact features you require. You pay only for features you need. On the other hand, when the installation or customer requires them, you can choose from the most comprehensive and complete line of features in the industry.



Typical general arrangement of the PS Unit with tank at the house.

- **FROST PROOF** . . . no heating is required. All water passages are below the frost-line.
- **EASY TO SERVICE** . . . Spool sealing permits withdrawal of the entire assembly within the casing simply by lifting out. Replacement is equally simple; no specific angular position required. Spool support eliminates vertical adjustment and any possibility of dropping the inner assembly into the well
- **PITLESS CASE** . . . meets ASTM A53 standards.
- **RELIABLE SEAL** . . . Neoprene O-rings between accurately machined hot-dipped lead-free galvanized surfaces on the spool and within the unit provide positive seals and permit easy installation and withdrawal.
- **O-RING SEAL PROTECTION** . . . Monitor patented O-ring seal protection prevents seal damage during installation and service operations.
- **CORROSION PROTECTION** . . . All water passages below ground are either hot-dipped lead-free galvanized or constructed of corrosion resistant material.
- **SPOOLS** . . . All spools have tapping for At-The-Well motor controls.
- **AT-THE-WELL CONTROL** . . . Monitor PS units are available for mounting both the pressure switch and the motor control box within the well. For detailed description and ordering information check the section on the At-The-Well Controls.

- **ALTERNATIVE CONNECTIONS TO THE WELL CASING** . . . THREADED and KWIKONECT style connections for fast easy installations. For detailed description and ordering information see Connection to the Well.
- **FLOWING WELLS** . . . Units are available for Flowing Wells. For detailed description and ordering information see PS Flowing Well Units
- **CAPS** . . . are ordered separately. For detailed description and ordering information see Water Well Caps