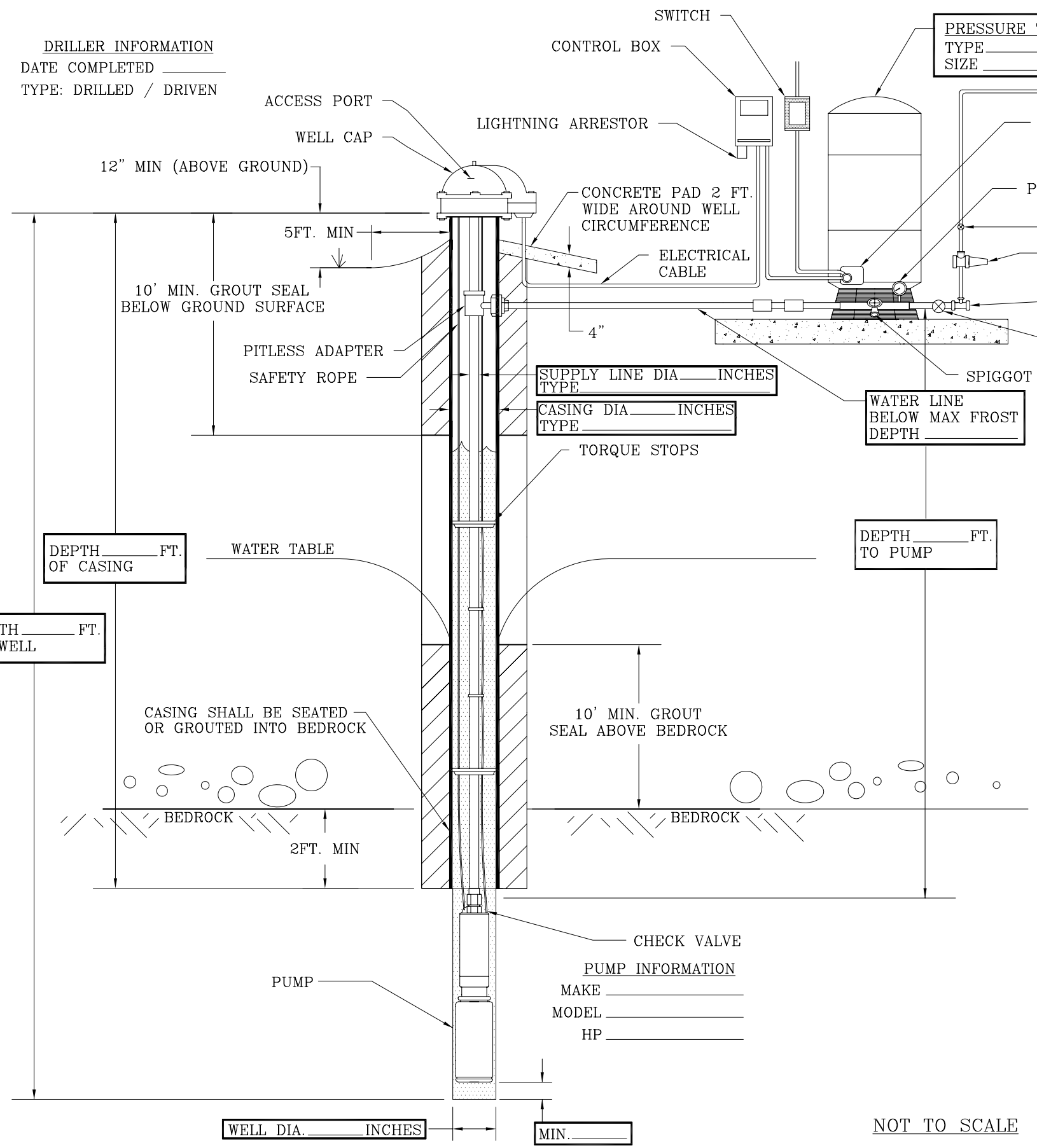
DRILLER INFORMATION
DATE COMPLETED _____
TYPE: DRILLED / DRIVEN



NOT TO SCALE

SYSTEM DATA

1. TOTAL OPERATING HEAD_____FT.
2. OPERATING VOLUME_____GALLONS PER MINUTE
3. OPERATING PRESSURE (AT PUMP)_____PSI
4. SUPPLY LINE

SIZE	LENGTH
____	_____
____	_____
____	_____

5.

CONSTRUCTION NOTES

1. SYSTEM SHOWN IS A REPRESENTATION. MODIFICATIONS OR ADDITIONS SHOULD BE MADE AS APPROVED BY NRCS REPRESENTATIVE.
2. ANTI-SIPHON VALVE IS REQUIRED FOR ALL SYSTEMS. ANTI-SIPHON VALVE SHALL BE A WATTS 9-D OR EQUIVALENT.
3. GROUT SEAL REQUIRED FOR ALL SYSTEMS.
4. CONCRETE COLLAR REQUIRED FOR POTABLE SYSTEMS
5. GROUT SEAL LENGTH SHALL AT A MINIMUM EXTEND 10 FT. ABOVE THE BEDROCK IN ADDITION TO 10 FT. BELOW THE GROUND SURFACE. THE AREA IN BETWEEN MAY BE FILLED WITH FINES OBTAINED FROM THE DRILLING PROCESS BUT IT IS REOMMEDED TO GROUT ALONG THE ENTIRE LENGTH OF CASING.

Date 5/27/03
Designed
Drawn TIM PETERS
Checked
Approved by

_____ COUNTY, PENNSYLVANIA

DEEP WELL PUMP WATERING SYSTEM IN BEDROCK

NRCS
Natural Resources Conservation Service
United States Department of Agriculture

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