

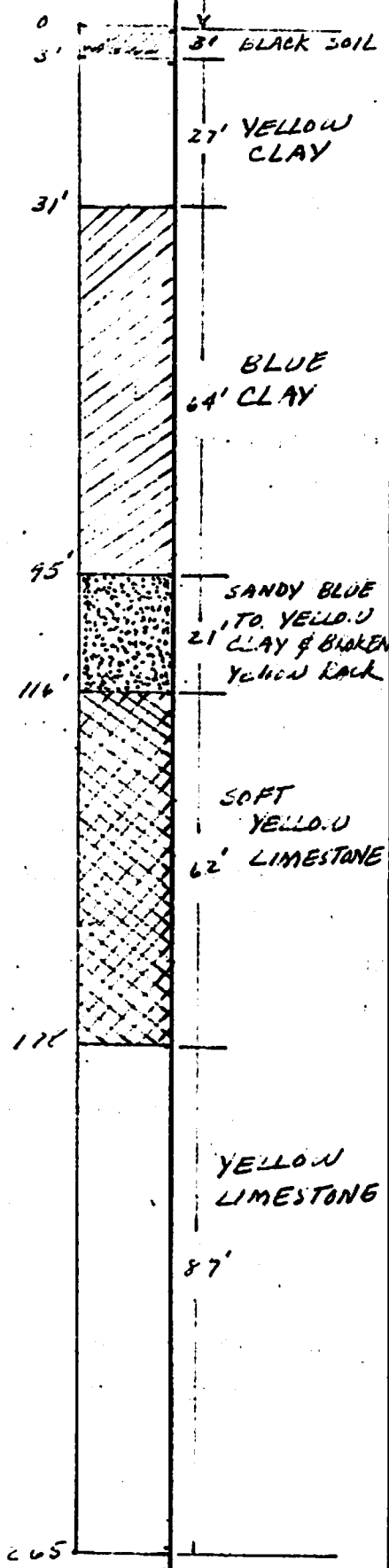
IOWA STATE DEPARTMENT OF HEALTH
DIVISION OF PUBLIC HEALTH ENGINEERING AND INDUSTRIAL HYGIENE

GROUND WATER

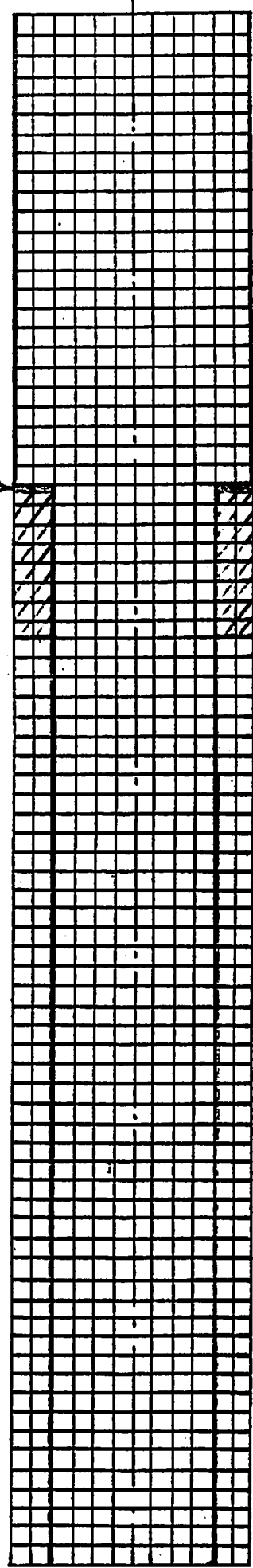
Town Bennett County Cedar Date Aug 18 19 52
WELL NO. 2 Active ☒ Standby ☐ Abandoned ☐ Replaced by No.
LOCATION: Street Sec. 17 T. 80 N.R. 1 East: West
Lot Block Township T. 14 N. R. 2 E.
OWNERSHIP Bennett Date Installed October 19 51
CONTRACTOR DE Edwards Inc. Address West Branch
DATE RECONDITIONED 19 Contractor Address
CONSTRUCTION EMPLOYED:

CURB ELEVATION REFERENCE
TYPE OF CONSTRUCTION Drilled Depth 26.5 ft. Diameter 10-8 in.
CASING: Material Steel Condition
SCREEN: Material Length ft. Diameter in. Slot Opening in.
WELL SEALED Yes How pump base tight on pedestal Approved Yes
WELL VENTED Yes How Well vent & pump vent Approved
TYPE OF PUMP Turbine Make Dennings Capacity 250 GPM Lubricated Water
DEPTH TO CYLINDER ft. Tail Pipe ft.
PUMP CONTROL: Manual ☒ Automatic ☒ Semi-Automatic ☐
STATIC LEVEL 43 ft. Pumping Level 63' - 9" ft. Drawdown 24 ft.
OPTIMUM SPECIFIC YIELD 2.35 GPM Drawdown 24 ft. Time 24 hrs.
RATE OF DRAWDOWN Rate of Recovery
TEMPERATURE OF WATER °F Where Measured Temp. of Atmosphere °F
DRAWDOWN GAUGE INSTALLED
TOPOGRAPHICAL POSITION OF WELL top of hill
WELL SITE INVESTIGATED Yes Approved Yes Why not
WELL CONSTRUCTION REVIEWED Approved Why not
PIT CONSTRUCTION: Purpose None Size and Description

CONDITION: Drainage Facilities
PUMP INSTALLATION: Approved Yes Why Not
CUTTINGS FROM WELL PRESERVED: Yes Where
DEPTH TO BED ROCK 95' Depth to Water-bearing Stratum 188'
SOURCE OF WATER: Principal Formation 225 - 260' Other



HEMP & RUBBER SEAL



123'-10" casing

188'

72' 8" casing