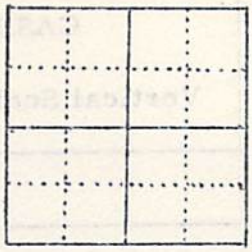
W 7043

IOWA GEOLOGICAL SURVEY
In Cooperation with U. S. Geological Survey
RECORD OF WELL



Location:

Town: PARKERSBURG (N E) (S W) :County BUTLER E.

sec. 30 T. 90 N., R. 16 W. Twp.

Well name and number Town Well No. 2 (1955)

Owner _____ Address _____

Tenant _____ Address _____

Contractor Layne-Western Co. Address Ames

Drillers _____

Drilling dates Spring 1955

Well data:

Altitudes: Drilling curb _____ feet; Land surface _____ feet

_____

Determined by _____

Topographic position _____

Total depth: Reported 300 feet, Measured _____ feet

_____

Drilling method _____

Hole and casing data _____

_____

_____

_____

_____

Original depth to water _____ ft. above/below _____ Date _____

Source of data _____

Sources of water: Principal _____

Others _____

Production Data

Date				
Static water level				
Measuring point				
Pumping water level				
Yield (g. p. m.)				
Duration of pumping				
Specific capacity				

Pump Data

Type pump _____ Column diameter and length _____

Cylinder or bowls diameter and length _____

Suction pipe _____ Airline _____

Power _____ Production _____ g. p. m. for _____ hours per day

Use of water _____

Dissolved constituents and properties (in parts per million except as indicated)

Date sampled				
Sampled by				
Silica (SiO_2)				
Iron (Fe)				
Manganese (Mn)				
Calcium (Ca)				
Magnesium (Mg)				
Potassium (K)				
Sodium (Na)				
Carbonate (CO_3)				
Bicarbonate (HCO_3)				
Sulfate (SO_4)				
Chloride (Cl)				
Fluoride (F)				
Nitrate (NO_3)				
Dissolved solids				
Hardness (as $CaCO_3$)				
Total				
Grains per gallon				
Noncarbonate				
Alkalinity (as $CaCO_3$)				
pH				
Specific conductance (micromhos at 25°C)				
Temperature (°F)				
Analysis No.				

Laboratory Data

EF4-5

Well No. W 7043 Sample range _____ No. of samples _____

No. of dupls. and cond. _____ Washed range _____

Samples prepared by _____ Date _____

Logged by NORTHUP Date 5/4/55

Correlations by NORTHUP Date 5/4/55