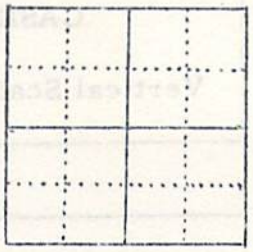
W 9405

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



Location: 28TH. ST. AND IOWA ST.

Town: CEDAR FALLS (N E) (S W) :County BLACKHAWK

NE NW NW sec. 24 T. 89 N., R. 14 W. (E.) Twp.

Well name and number

Owner CITY OF CEDAR FALLS #2 Address

Tenant Address

Contractor SUNBERG WELL CO. Address AUDUBON, IOWA

Drillers

Drilling dates 1957

Well data:
Altitudes: Drilling curb feet; Land surface 878 feet

Determined by AH. (KAR)

Topographic position

Total depth: Reported 35' 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

Well No. W 9405 Sample range 0-35 No. of samples 8

No. of dupls. and cond. NONE Washed range 30-35

Samples prepared by K. Sargent Date 1/17/58

Logged by NORTHUP Date 10/6/59

Correlations by _____ Date 10/6/59

NA7-4