

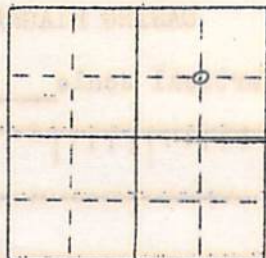
IOWA GEOLOGICAL SURVEY
In Cooperation with U. S. Geological Survey

N-0250

RECORD OF WELL

Location:

Town: Clinton (NE)
(SW): County Clinton
SW NE NE sec. 7 T 81 N., R. 74 W. E. Twp.



Well name and number Clinton Water Works #6

Owner Clinton Water Works Address Clinton

Tenant _____ Address _____

Contractor _____ Address _____

Drillers _____

Drilling dates _____

Well data:

Elevations: Drilling curb 588 feet; Land surface _____ feet

Determined by _____

Topographic position _____

Total depth: Reported 2101 feet; Measured _____ feet

Drilling method _____

Hole and casing data _____

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

Original elevation of water level _____ ft.; Source of data _____

Sources of water: Principal _____; Others _____

Production data:

Date _____

Static depth to water _____

Measuring point _____

Pumping level _____

at _____

g.p.m. _____

Specific capacity _____

g.p.m. per ft. drawdown; Temperature _____

°F. _____

Pump data: Type pump _____

Column Dia. _____

Length _____

Cylinder or bowls: Dia. _____

Length _____

Suction pipe _____

Power _____

Airline _____

Estimated rate of production: _____

g.p.m. for _____

hrs. a day _____

Use of water _____

WATER ANALYSES (in parts per million)

Date samples _____

Sampled by _____

Total solids _____

Insoluble matter _____

Alkalinity (Meo) _____

Alkalinity (Phn) _____

pH _____

 $\text{Fe}_2\text{O}_3 + \text{Mn}_2\text{O}_3 + \text{Al}_2\text{O}_3$ _____

Alkali as sodium _____

Calcium _____

Magnesium _____

Iron (unfiltered) _____

Manganese _____

Nitrate _____

Fluoride _____

Chloride _____

Sulfate _____

Bicarbonate _____

Hardness (ppm) _____

Hardness (gpg) _____

Remarks _____

Laboratory data:

Sample storage location _____

Sample range _____

0-2101 (gpg)

No. spls. _____

105

No. dupls. & cond. _____

Spls. prepared by _____

Washed range _____

by _____

Driller's log and cond. _____

Insoluble residues: Prepared by _____

Studied by _____

Strip log _____

Microscopic study _____

Jan 25, 1950

strip log _____

0-2101

Gen. log _____

Correl. by _____

R. Schreven

Public Well Location, Construction and Geology

Clinton, Iowa Jordan Well Inventory

