

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

W12681

Location:

Town: FORT ATKINSON (NE) (SW) County WINNESHIEK
sec. 8 T. 96 N., R. 9 (E) (W) Twp.

Well name and number _____

Owner FORT ATKINSON TOWN WELL Address FORT ATKINSON, IOWA

Tenant _____ Address _____

Contractor NELSON BROS. Address DECORAH, IOWA

Drillers _____

Drilling dates JAN. 1961

Well data:

Altitudes: Drilling curb _____ feet; Land surface _____ feet

Determined by _____

Topographic position _____

Total depth: Reported 480' feet; Measured _____ feet

Drilling method CABLE TOOLS

Hole and casing data 60' OF 16" CSG.

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

Source of data _____

Sources of water: Principal @ 370

Others _____

PRODUCTION DATA

Date _____

Static water level _____

Pumping water level _____

Yield (g.p.m.) 165

Measuring point _____

Duration of pumping _____

Specific capacity _____

LABORATORY DATA

TLV-38

Well No. W12681

Sample range 0 - 480

No. of samples 96

No. of dupls. and cond. 91 Good Washed range 105 - 480

Samples prepared by R. Valentini

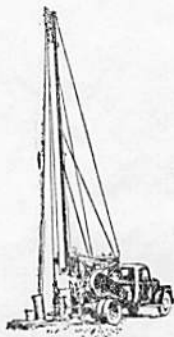
Date 1/31/61

Logged by NORTHUP

Date 2/9/61

Correlations by _____

Date 2/9/61



NELSON BROS.

Well Drilling

Decorah, Iowa

Phone 369 38 2 4281

January 23, 1961

Iowa Geological Survey
Iowa City, Iowa

W12681

Dear Sir's:

Inclosed are the samples of the well of the town of Fort Atkinson.

Would you kindly run these samples and send us the report back as soon as possible as the engineer in charge would like it. Kindly send us 2 (two) copies.

Nelson Bros.

By. O. Tovson

O. Tovson



THIS SIDE OF CARD IS FOR ADDRESS

The Director
Iowa Geological Survey
Iowa City
Iowa

March 3, 61

Director
Iowa Geological Survey,
Iowa City Iowa

Dear Sirs;
We shipped on
Jan 24, 1961 soil & well samples
to you from the well
of the Village of Fort Atkinson
Iowa. To date we have received
no reply. The Engineer in
charge would like the
report as soon as possible.

Thank you.

Nelson Bros.
40. Towson
Bookkeeper.

IOWA GEOLOGICAL SURVEY

MAR 6 1961

B. A. Henneschick

March 6, 1961

Mr. O. Tovson, Bookkeeper
Nelson Bros. Well Drilling Company
Decorah, Iowa

Dear Mr. Tovson:

We are enclosing the two copies of our sample log of the Fort Atkinson town well, which we received in January. These samples have been very useful to us in our work, and your cooperation in saving them is much appreciated.

Please advise us if you have any questions in regard to the logs, and kindly let us know when we can be of further service.

Very truly yours,

H. G. Hershey

RCN/jsm
Enclosures

DRILLER'S NOTEBOOK

W 12681

WELL RECORD

DRILLER

ADDRESS

OWNER

ADDRESS

RETURN TO
IOWA GEOLOGICAL SURVEY
IOWA CITY, IOWA

WELL RECORD

Well is located.....miles S and.....miles S from
W W

Fort McK... in Kearney,
(Nearest Town) (County)

in the $\frac{1}{4}$ $\frac{1}{4}$ Sec. T. R.

Owner Tim Well No. 1

Postoffice address Fort A. Lincoln

Contractor William J. Davis

Address Denver, Co

Driller Charles E. Jones

Well begun..... 19.....:

completed..... 19.....

Rig used—Cable, Rotary, Jet, or.....

Depth of well.....4.80.....
(Feet)

Size of hole (note total amount of each size).....

16-64 110-10 6 1/2 1/2 1/2 1/2

Main water supply at 25 370
(Feet below surface)

Final water head.....
(Feet above or below surface)

Is well pumped?.....

Yield 16.5
(Gallons per minute)

Water level when pumping.....

Position of well.....
(Upland, valley, side hill, etc.)