

Troy SE

WRD Exp. (62)
April 1966

Well No. N 35

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 7/1/67 Source of data Bouc Date 7/2/67 Map _____

State 218 County (or town) LLP 411

Latitude: 39° 04' 30" N Longitude: 088° 45' 18" W Sequential number: 1

Lat-long accuracy: 1 T. 11 S. R. 5 Sec 34 SE SE SE SE

Local well number: N 0 3 5 D 3 4 1 1 5 0 5 2 Other number: 398

Local use: _____ Owner of name: _____

Owner or name: B I L L Y H A R P E R Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: D.O. DRIVEN

Freq. sampling: _____ Pumpage inventory: D (yes/no) period: _____

Aperture cards: _____ yes

Log data: DRIVEN D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 500 Meas. rept accuracy 3

Depth cased: _____ ft 17 Casing type: _____; Diam. in 5

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9-5-66 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 310 Accuracy: (source) A

Water Level _____ ft above _____ ft below MP; Ft below LSD 120 Accuracy: D

Date mea: 12-17-66 Yield: _____ gpm _____ Method determined D

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 900 K x 10⁶ 3 Temp. _____ °F Date sampled 3/20/67 367

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

Well No. N 35

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 03 21 Section: _____
22 D Drainage Basin: _____ 23 13C 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 S

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2
EUTAW

Lithology: _____ Origin: G _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 38

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

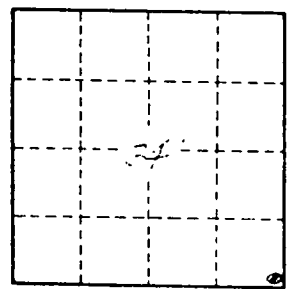
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

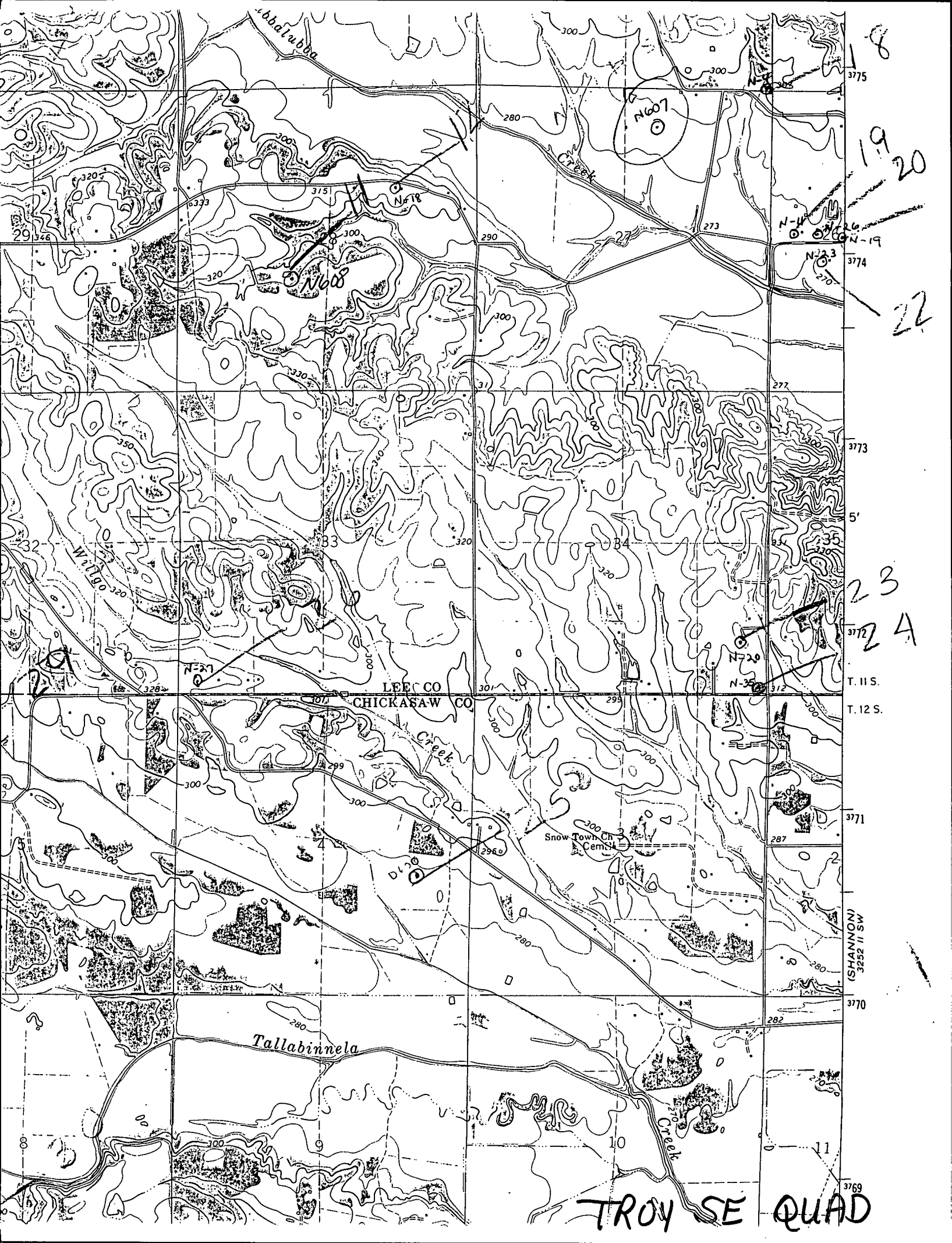
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.



8
19
20
22

23
24

T. 11 S.
T. 12 S.

(SHANNON)
3252 II SW

TROY SE QUAD