

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JAC WASSON (56) Source of data Spencer Ely Hall Date 3-3-70 Map _____

State 28 County 25 (or town) _____

Latitude: 322020 N Longitude: 0901900 Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 1 Sec 29, NE 64, NW z. _____

Local well number: G038AB2906NO1W Other number: _____

Local use: 064 Owner or name: _____

Owner or name: CLINTON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 773 ft Meas. rept accuracy 6

Depth cased; (first perf.): 693 ft Casing type: _____; Diam. 8 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) wash, (Z) other 4

Date Drilled: 954 Pump intake setting: _____ ft

Driller: Layne Central Co name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot., (T) submerg, (Z) turb., other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no. _____

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

Alt. LSD: 401 Accuracy: (source) 7

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 275

Rate: 1/22 Yield: 155 gpm Method determined 450

Flow: _____ ft Accuracy: _____ Pumping period: _____ hrs

OF: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Temp. _____ °F Date sampled _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. G 38

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 **Section:** _____

19 **Drainage Basin:** 0 20 21 **Subbasin:** 15K 22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 28

MAJOR AQUIFER: _____ TE _____ CD _____ 29 30 31
system series aquifer, formation, group

Lithology: _____ US 32 33 **Origin:** _____ 2 34 **Aquifer Thickness:** _____ ft

35 36 37 **Length of well open to:** _____ ft 80 38 39 40 **Depth to top of:** _____ ft 69 41 42 43

MINOR AQUIFER: _____ 44 45 _____ 46 47
system series aquifer, formation, group

Lithology: _____ 48 49 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft

51 52 53 **Length of well open to:** _____ ft 54 55 56 **Depth to top of:** _____ ft 57 58 59

Intervals Screened: _____

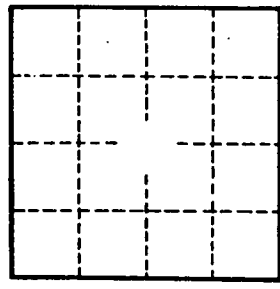
Depth to consolidated rock: _____ ft 60 61 62 **Source of data:** _____ 64

Depth to basement: _____ ft 65 66 67 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft 73 74 **Coefficient Storage:** _____ 76 77

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. G 38