

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
MAR 20 1974

MASTER CARD

Record by B Source of data Buc Date 6 68 Map _____

State 28 County 63 South (or town) 65

Latitude: 315020N Longitude: 0892705 Sequential number: 1

Lat-long accuracy: 3 T. 10S, R. 14E Sec. 18

Local well number: R012BB1810N14W Other number: _____

Local use: 028 Owner or name: Automatic Plating Co

Owner or name: AUTOMATIC PLATE Address: Box 641 Taylorsville

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Desal-P S, (X) Desal-other, (Y) Other N

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Y) 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: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 395 Meas. rept 3

Depth cased: (first perf.) _____ ft 385 Casing type: _____; Diam. 4x2 1/2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Y) other S

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

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Y) other T Deep D Shallow 40

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

Descrip. MP 315 12/80 ft above below LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) CI 5

Water Level: _____ ft above below MP; _____ ft above below LSD 65 Accuracy: _____ D

Date meas: 368 Yield: _____ gpm 120 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

RIK

HOW

ROGEOLOGIC CARD

AS ON MASTER CARD 03 Province: 03 Section: _____
 Drainage Basin: D Subbasin: 130

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

ER: _____ system _____ series TM aquifer, formation, group CA

ogy: _____ US Origin: _____ 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 345

ER: _____ system _____ series _____ aquifer, formation, group _____

ogy: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft

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

ovals used: 2 1/2" x 10" SS

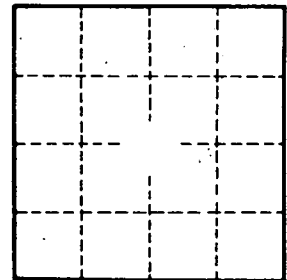
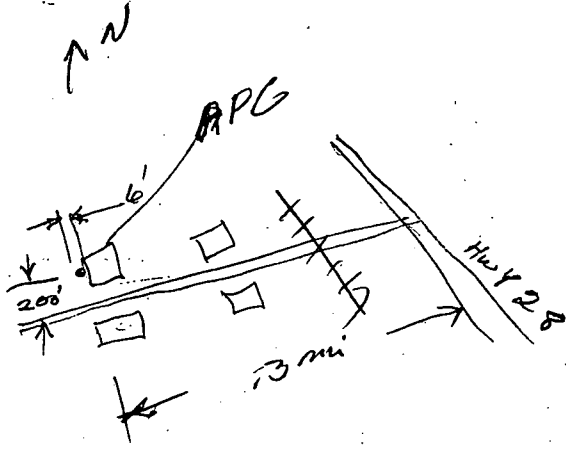
to consolidated rock: _____ ft _____ Source of data: _____

to cement: _____ ft _____ Source of data: _____

cial: _____ Infiltration characteristics: _____

icient: _____ gpd/ft _____ Coefficient Storage: _____

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



Taylorville

Well No. 212

Clay	30	48
low clay	48	80
blue clay	80	151
red	151	205
red clay	205	225