

WELL SCHEDULE

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

MASTER CARD

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

Record by J. S. Source of data Bona Date 6/69 Map _____

State 28 County (or town) Newton 51

Latitude: 32^{deg} 31^{min} 20^{sec} N Longitude: 089^{12 degrees} 13^{15 min} 35^{sec 16} Sequential number: 7

Lat-long accuracy: 5³⁰ T. 8³⁰ S, R 10³⁰ W, Sec 24, _____, _____, _____

Local well number: 1023 2408N10E Other number: _____ B & M

Local use: 145 Owner or name: _____

Owner or name: C. WILLIAMS Address: _____

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

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

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: _____

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

Aperture cards: _____ yes D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 310 Meas. _____ 3

Depth cased: _____ ft 210 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ X

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

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 6

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

Date mea: _____ Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. A 23

Well No. A 23

Latitude-longitude _____ N
S
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HYDROGEOLOGIC CARD

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

Drainage Basin: D 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group WS

Lithology: US Origin: G Aquifer Thickness: 235 ft

Length of well open to: 39 ft Depth to top of: 35 ft 275 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

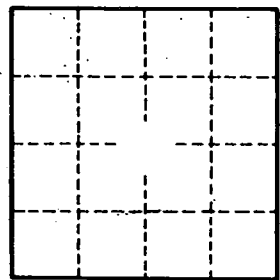
Depth to consolidated rock: _____ ft Source of data: _____

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. A 23