

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data BWC Date 5 68 Map _____

State _____ County (or town) 28 Id 38

Latitude: 32⁵ 22⁷ 44⁹ 0¹¹ N Longitude: 08¹² 84¹⁵ 25¹⁸ Sequential number: 7

Lat-long accuracy: 3²⁰ T. _____ S. R. _____ W. Sec _____ E. _____ S. _____ Accuracy: _____ B & M

Local well number: 6034DB3307NISE Other number: _____

Local use: 008 Owner or name: _____

Owner or name: JAMES FAIRCHILD Address: R5 Mendota

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

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

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, (Z) 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 290 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 148 Casing type: PVC; Diam. _____ in 4

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

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

Date Drilled: 9:6:8 Pump intake setting: _____ ft _____

Driller: McDonald + Sons

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; Ft below LSD 46 Accuracy: _____

Date meas: 268 Yield: _____ gpm 8 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. G34

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Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13P Subbasin:

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

MAJOR AQUIFER: TIE system series TIU aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: ft

Length of well open to: ft 3.8 Depth to top of: 202 ft

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:

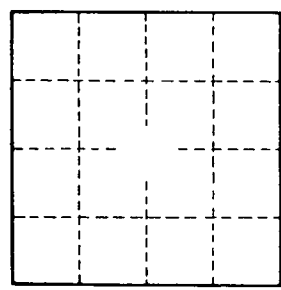
Depth to consolidated rock: ft Source of data:

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. G34