

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 Buc Date 5-68 Map _____

State 218 County Id (or town) 38

Latitude: 32 15 00 N Longitude: 088 37 00 Sequential number: 1

Lat-long accuracy: 6 T. S, R W, Sec 25

Local well number: 5019 Other number: _____ B & M

Local use: 0:08 Owner or name: BILL SIMS Address: Rt 3 Mon

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

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

Use of _____ (A) _____, (N) _____, (C) _____, (H) _____, (O) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 450 ft Meas. rept accuracy 3

Depth cased: (first perf.) 274 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 9.6.2 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 210 Accuracy: _____

Date meas: 4.6.2 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

519

Well No. 519

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} Subbasin: 13P ²⁶ _____

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 _____ (P) _____ (S) _____ (T) _____ (U) _____ (V) _____ ²⁷ _____

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group HIA

Lithology: _____ ^{32 33} UIS Origin: _____ ³⁴ 3 Aquifer Thickness: _____ ft

^{35 37} Length of well open to: _____ ft ^{38 40} 8:0 Depth to top of: _____ ft ^{41 43} 3:6:0

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

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

^{51 53} Length of well open to: _____ ft ^{54 56} _____ Depth to top of: _____ ft ^{57 59} _____

Intervals Screened: _____

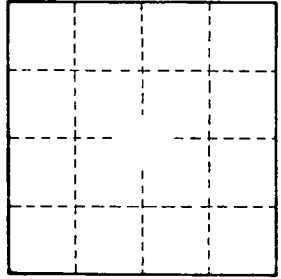
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ gpd/ft ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

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



Well No.

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