

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by FHT Source of data BOWC Date 6/10/68 Map _____

State _____ County (or town) 28 66

Latitude: 30^d41^{min}03^{sec} N Longitude: 094^d07^{min}00^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 3⁷⁵ S, R 11⁸⁰ W, Sec 5 _____

Local well number: 6035 0503511W Other number: _____ B & M

Local use: 051 _____ Owner or name: _____

Owner or name: ARLEN BRELAND Address: _____

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

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

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Cbs, (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 _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 90 Casing type: _____; Diam. _____ in _____ 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ S

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

Date Drilled: 962 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above/below MP; _____ ft above/below LSD 55 Accuracy: _____ D

Date meas: 462 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Surface _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. 6315

Well No. _____

C7

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: ^{23 25} 13Q ²⁶ Subbasin: _____

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

MAJOR AQUIFER: _____ system series ^{28 29} TM aquifer, formation, group ^{30 31} MZ

Lithology: _____ ^{32 33} US Origin: ³⁴ 3 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft ^{38 40} 10 Depth to top of: _____ ft ^{41 43} 70

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

Lithology: _____ ^{48 49} _____ Origin: ⁵⁰ _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft ^{54 56} _____ Depth to top of: _____ ft ^{57 59} _____

Intervals Screened: _____

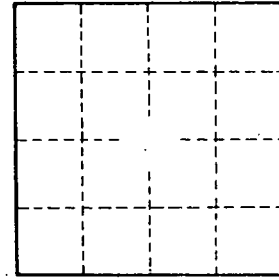
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

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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