

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA DISTRICT OFFICE BRANCH

Record by WTR Source of data Bowc Date 1/69 Map _____

State 28 County Lawrence 39

Latitude: 31 38 54 N Longitude: 08 95 94 2 Sequential number: 1

Lat-long accuracy: 3 T. 8 N. R. 20 E. Sec 22, T. SE, R. NE

Local well number: E005DA2208N20W Other well number: _____

Local use: 0218 Owner or name: DONALD GRIFFEY Address: Silver Creek

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 42 ft Meas. accuracy 3

Depth cased: (first perf.) 39 ft Casing type: galv.; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, sd. pt., (K) shored, open hole, (L) other 5

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

Date Drilled: 11/68 9/68 Pump intake setting: _____ ft

Driller: Prentiss Butane

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 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 above _____ ft below LSD Accuracy: _____

Date meas: N 68 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.

15

Well No. E5

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: D 13Y **Subbasin:** _____

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

MAJOR AQUIFER: _____ **system** TM **series** _____ **aquifer, formation, group** M2

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** >42 ft

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

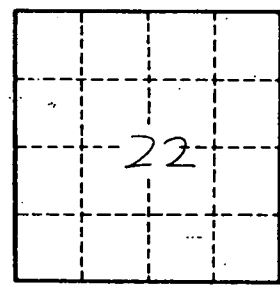
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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:** _____



3 miles N of Silver Creek

Well No.

E5