

WRD Exp. (GW)
April 1966

Well No. H 12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

FUNDING
WATER RESOURCES DIVISION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOINC Date 11/68 Map _____

State 28 County (or town) Lawrence 39

Latitude: 313537 N Longitude: 0900027 Sequential number: 1

Lat-long accuracy: 3 T. 7 S, R 20 Sec 10, NW & NW

Local well number: H012BB1007N20W Other number: _____ B & M

Local use: 005 Owner or name: _____

Owner or name: PHILIP S MAY Address: Silver Creek

Ownership: County, Fed Gov't, City, Corp or Co, (N) Private, (S) 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, (S) Other _____ H

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. _____ 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 54 Casing type: _____; Diam. _____ in _____ 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., gallery, end, other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other _____ 32

Date Drilled: 9:6:0 Pump intake setting: _____ ft _____ 36 38

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 _____ 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ Trans. or meter no. _____ 41

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

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

Water Level: -38 ft above MP; Ft below LSD 38 Accuracy: _____ 52 D

Date meas: 9:6:0 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T:M _____ aquifer, formation, group M:Z

Lithology: _____ Origin: _____ 2 Aquifer Thickness: 40 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 20

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: 1 1/4"

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

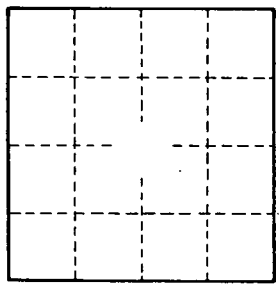
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

1 mi. S. of Silver Creek



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