

PROTECTED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State Missouri County Boone (or town) _____

Latitude: 33 40 28 N Longitude: 91 05 01 W Sequential number: 1

Lat-long accuracy: 3 20 T 11 S, R 7 W, Sec 11, 115 111 k

Local well number: _____ Other number: _____

Local use: _____ Owner or name: _____

Owner or name: _____ Address: _____

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

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) P S, (R) Rec, (S) Stock, (T) Inactit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. accuracy _____

Depth cased: _____ ft Casing type: _____ Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. (perfor.), (I) open end, (J) gallery, (K) other _____

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

Date Drilled: 9 5 3 Pump intake setting: _____ ft

Drillier: _____ 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: _____

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

Date meas: _____ 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.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic A 15 Section: _____
 Province: _____ 20 21

Drainage 15 H Subbasin: _____
 Basin: 22 23 25 26

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

MAJOR A 10 A H
AQUIFER: system series 28 29 aquifer, formation, group 30 31
 Aquifer

Lithology: **Origin:** **Thickness:** _____ ft
 32 33 34

 Length of **Depth to**
well open to: _____ ft 38 40 top of: _____ ft
 35 37 41 43

MINOR
AQUIFER: system series 44 45 aquifer, formation, group 46 47
 Aquifer

Lithology: **Origin:** **Thickness:** _____ ft
 48 49 50

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

Intervals
Screened:

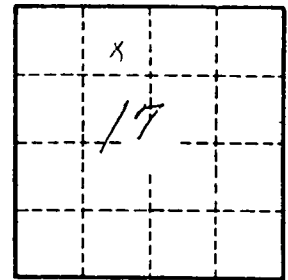
Depth to **Source of data:**
 consolidated rock: _____ ft 60 63 _____ 64

Depth to **Source of data:**
 basement: _____ ft 65 68 _____ 69

Surficial **Infiltration**
material: _____ 70 71 **characteristics:** _____ 72

Coefficient **Coefficient**
Trans: _____ gpd/ft 73 75 **Storage:** _____ 76 78

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



Well No.