

MAR 10 1975

FORM 9-1642 (1-68)

Well No. 1106

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by [Signature] Source of data _____ Date 1/8/75 Map _____

State Missouri County 28 (or town) _____

Latitude: 38 47 29 N Longitude: 09 04 20 W
 5 deg 7 min 9 sec 11 12 degrees 13 min sec 18

Lat-long accuracy: 5 T 2 S, R 7 Sec _____

Local well number: 1106 Other number: _____ B & M _____

Local use: _____ Owner or name: _____

Owner or name: [Signature] Address: _____

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

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____

Use of well: (U) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____

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

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

Method Drilled: (V) air bored, cable, dug, hyd jetted, air rot., (R) reverse, (T) trenching, (W) driven, (Z) drive wash, other _____

Date Drilled: 8/8/57 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

Descrip. MP LID 1.7 ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above below MP; _____ ft above 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 Province: 23 Section: _____
 19 Drainage Basin: 23 25 Subbasin: _____
 22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 28 29 30 31

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

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

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

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

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

Intervals Screened:

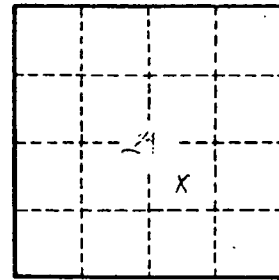
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



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