

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data W/Proc Date 3/68 Map _____

State 28 County (or town) Smith 6:5

Latitude: 31^{deg} 59^{min} 08^{sec} N Longitude: 08^{degrees} 92^{min} 30^{sec} W Sequential number: 7

Lat-long accuracy: 4^{ft} T. 20 S, R. 90 W, Sec 28, _____, _____, _____

Local well number: 1005 28 02 N 09 E Other number: _____ B & M

Local use: 076 _____ Owner or name: _____

Owner or name: J. B. AINSWORTH Address: _____

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, Reprressure, 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. _____ 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 82 Meas. _____ 3

Depth cased: (first perf.) _____ ft 72 Casing type: _____; Diam. _____ in _____ 2

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

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

Date Drilled: 962 Pump intake setting: _____ ft _____

Driller: Wayne White 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) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 50 Accuracy: _____

Date meas: 562 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

WELL NO. 45

Well No. LS

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 D Drainage Basin: 130 23 25 Subbasin: _____ 26

27 (D) (C) (E) (F) (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

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

Lithology: _____ 32 US Origin: _____ 34 3 Aquifer Thickness: _____ ft

35 _____ 37 Length of well open to: _____ ft 10 38 40 Depth to top of: _____ ft 70 41 43

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

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

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

Intervals Screened: _____

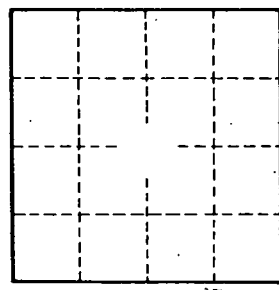
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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. LS