

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Record by B Source of data Bur Date 9-68 Map Smith 6.5

State 28 County (or town) Smith 6.5

Latitude: 31 59 20 N Longitude: 08 9 29 30 Sequential number: 1

Lat-long accuracy: 3 T. S. R. Sec. 30 11 12 13 14 15 16 17 18 19

Local well number: K 0 1 7 P D 2 0 0 2 N 0 8 E Other number: B & M

Local use: 35 40 45 51 Owner or name: P L C R A F T Address: 53 56 61 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 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 68 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 101 ft Meas. 24 3

Depth cased: (first perf.) 98 ft Casing type: 25 28 Diam. 29 30 2

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

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) percussive, rotary, (C) reverse trenching, driven, wash, (D) other 32 H

Date Drilled: 9-68 Pump intake setting: 33 35 ft 36 38

Driller: Wesley Taylor name 39 address 40

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (cent.), (C) multiple, (turb.), (D) none, piston, rot, submerg, turb, other 39 Deep 40 Shallow 40

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

Descrip. MP 42 ft above LSD. Alt. MP 43 6

Alt. LSD: 45 4.50 Accuracy: (source) 47 6

Water Level: ft above MP; Ft below LSD 48 90 Accuracy: 52 D

Date meas: 53 568 Yield: 54 111 gpm Method determined 61

Drawdown: ft 62 Accuracy: 65 Pumping period 66 68 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 77 79

Taste, color, etc. 78

Well No.

K 17

Well No. K17

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

0.3 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T.M \_\_\_\_\_ aquifer, formation, group CA

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 3 Aquifer Thickness: ≥ 11 ft

Length of well open to: \_\_\_\_\_ ft 3 Depth to top of: \_\_\_\_\_ ft 9.0

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: \_\_\_\_\_

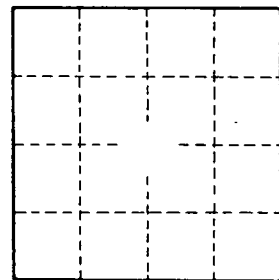
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. K17