

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data Bowc Date 10/3/68 Map 57

State 28 County (or town) Pike

Latitude: 311021N Longitude: 0903233 Sequential number: 11

Lat-long accuracy: 3 T. 20 S, R 7 W, Sec 6, NW, NW

Local well number: G028AA0602NO7E Other number: B & M

Local use: 065 Owner or name: W. L. POWELL Address: RFD 3 Summit

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 (P)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 68 (H)

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

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

Hyd. lab. data: 73

Qual. water data; type: 74

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

Aperture cards: 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 93 ft Meas. 93 24 3

Depth cased: 87 ft Casing type: Plastic Diam. 4 in 29 9

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

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 32 (H)

Date Drilled: 4/67 967 Pump intake setting: 36 ft 38

Driller: name 5 address D Deep 39 Shallow 40

Lift (type): 5 (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 1/2 41 Trans. or meter no. 5

Descrip. MP 5 above ft below LSD. Alt. MP 47

Alt. LSD: 70 Accuracy: 70 52 D

Water Level: 70 ft above MP; 70 ft below LSD Accuracy: 70 52 D

Date meas: 4/67 467 Yield: 12 gpm 12 Method determined 61

Drawdown: 64 ft Accuracy: 65 Pumping period: 66 hrs 68

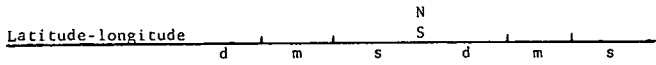
QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

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

Taste, color, etc. 79

Well No. 628

Well No. G 28



HYDROGEOLOGIC CARD

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

D Drainage Basin: 14H Subbasin: _____
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) W 27
offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ R Origin: 2 Aquifer Thickness: 8 ft
32 33 34

Length of well open to: _____ ft 6 Depth to top of: _____ ft 8.5
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: 4" Plastic

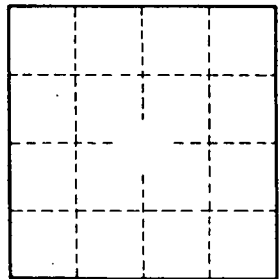
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. G 28