

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by PEG+RET Source of data obs. Date 4-24-63 Map

State 28 County 37
(or town)

Latitude: 311143N Longitude: 0893836 Sequential number: 1
deg min sec 12 degrees 15 min sec 19

Lat-long accuracy: 3 T. 3 S. R. 16 Sec 30 SW NE

Local well number: F054CA3003N16W Other number: F30-3 B & M

Local use: 000 Owner or name:

Owner or name: ELTON SMITH 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) (T) (U) (V) (W) (X) (Y) (Z) N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: N Pumpage inventory: yes no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 ft Meas. rept accuracy 6

Depth cased: ft Casing type: galv. Diam. 2 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9:53 Pump intake setting: ft

Driller: OWNER name address

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

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

Descrip. MP above LSD. Alt. MP

Alt. LSD: Accuracy: (source)

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

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period: hr

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

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

Taste, color, etc.

Well No. F54

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: 23 24 13V 25 Subbasin: _____ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 5

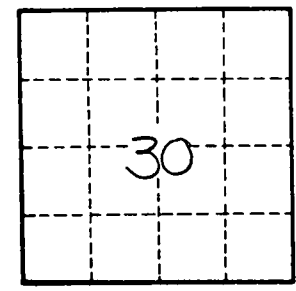
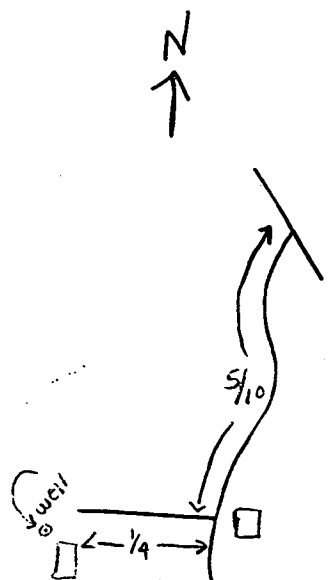
MAJOR AQUIFER: _____ 28 TP 29 _____ 30 CI 31 _____
system series aquifer, formation, group

Lithology: _____ 32 _____ 33 Origin: _____ 34 _____ 35 _____ 36 _____ 37 _____
Length of well open to: _____ ft _____ 38 _____ 39 _____ 40 _____ 41 _____ 42 _____ 43 _____
Depth to top of: _____ ft _____ 44 _____ 45 _____ 46 _____ 47 _____

MINOR AQUIFER: _____ 48 _____ 49 _____ 50 _____ 51 _____ 52 _____ 53 _____
system series aquifer, formation, group

Lithology: _____ 54 _____ 55 Origin: _____ 56 _____ 57 _____ 58 _____ 59 _____
Length of well open to: _____ ft _____ 60 _____ 61 _____ 62 _____ 63 _____ 64 _____ 65 _____
Depth to top of: _____ ft _____ 66 _____ 67 _____ 68 _____ 69 _____ 70 _____ 71 _____

Intervals Screened: _____ 72 _____ 73 _____ 74 _____ 75 _____ 76 _____ 77 _____ 78 _____
Depth to consolidated rock: _____ ft _____ 79 _____ 80 _____ 81 _____ 82 _____ 83 _____ 84 _____
Source of data: _____ 85 _____ 86 _____ 87 _____ 88 _____ 89 _____ 90 _____ 91 _____
Depth to basement: _____ ft _____ 92 _____ 93 _____ 94 _____ 95 _____ 96 _____ 97 _____
Source of data: _____ 98 _____ 99 _____ 100 _____ 101 _____ 102 _____ 103 _____ 104 _____
Surficial material: _____ 105 _____ 106 _____ 107 _____ 108 _____ 109 _____ 110 _____ 111 _____
Infiltration characteristics: _____ 112 _____ 113 _____ 114 _____ 115 _____ 116 _____ 117 _____ 118 _____
Coefficient Trans: _____ gpd/ft _____ 119 _____ 120 _____ 121 _____ 122 _____ 123 _____ 124 _____
Coefficient Storage: _____ 125 _____ 126 _____ 127 _____ 128 _____ 129 _____ 130 _____ 131 _____
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 132 _____ 133 _____ 134 _____ 135 _____



Well No. _____

F54