

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PEG+RET Source of data Obs. Date 5-1-63 Map _____

State 28 County (or town) 37

Latitude: 31° 05' 14" N Longitude: 08° 9' 35" W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. 16 E. Sec 34, T. SE, S. SW

Local well number: J246DC3402N16W Other number: J34-33

Local use: 038 Owner or name: Baxterville Bap. Ch.

Owner or name: BAPTIST CHURCH Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: N Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: N Pumpage inventory: yes 0 no. period: _____

Aperture cards: _____ yes 0

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 120 24 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 9-6-2 Pump intake setting: _____ ft 0

Driller: Dean Griner, Columbia

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 S Deep 0 Shallow 0

Power (type): diesel, elec., gas, gasoline, hand, gas, wind, H.P. 0 Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47 0

Water Level _____ ft above _____ ft below MP; Ft below LSD _____ Accuracy: _____ 52 0

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61 0

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68 0

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72 0

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 0

Taste, color, etc. Clear

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL NO.

J246

Well No. J246

Latitude-longitude N
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Physiographic Province: Section: 20 21

D Drainage Basin: 1131Y Subbasin: 26

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

MAJOR AQUIFER: TM system series aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: ft

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

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft 34 36 Depth to top of: ft 37 39

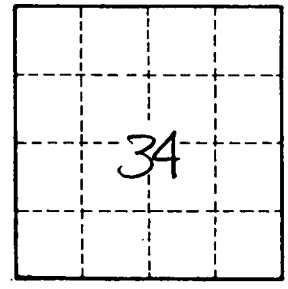
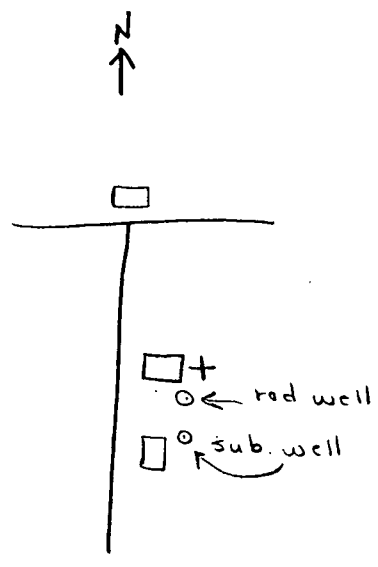
Intervals Screened: Depth to consolidated rock: ft 40 43 Source of data: 64

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.

J246