

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowl Date 8-71 Map _____

State 28 County (or town) Smith 65

Latitude: 314801N Longitude: 0893233 Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 18 E. Sec 30, SW SE

Local well number: Q025CD3010N15W Other number: _____ B & M

Local use: 073 Owner or name: _____

Owner or name: HOPPEWELL CHURCH Address: Jayfossville

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, Reppure, 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, (D) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS-ON MASTER CARD Depth well: _____ ft 157 Meas. _____ 3

Depth cased; (first perf.) _____ ft 147 Casing type: Galv; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 7

Date Drilled: 971 Pump intake setting: _____ ft _____ 30

Driller: W. K. Barnes address _____

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

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. _____ 5

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

Alt. LSD: No top _____ Accuracy: _____ 47

Water Level: 54 ft above _____ below MP; _____ below LSD _____ 54 Accuracy: _____ D

Date meag: 271 Yield: _____ gpm _____ 8 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

Q 25

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: 130 Subbasin: _____

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

FER: TM CA
 system series aquifer, formation, group
 geology: US Origin: 3 Aquifer Thickness: 21 ft

Length of well open to: _____ ft 4 Depth to top of: _____ ft 130
 FER: _____ _____ _____
 system series aquifer, formation, group

geology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Remarks: *07515*

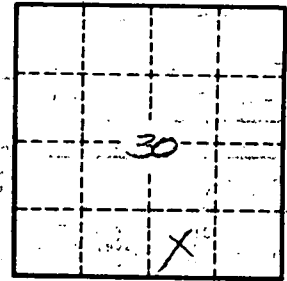
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to cement: _____ ft _____ Source of data: _____

Infiltration characteristics: _____

Coefficient of Storage: _____

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



Well No. *025*