

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED AND VERIFIED
ROLLA COMPUTATIONAL BRANCH

MASTER CARD

Record by J. S. Source of data BOWC Date 11/69 Map _____

State 28 County (or town) Kemper 35

Latitude: 324609N Longitude: 0885107 Sequential number: 1

Lat-long accuracy: 3 T. _____ S, R. _____ W, Sec. _____

Local well number: F007BD271N14E Other number: _____ B & M

Local use: 014 Owner or name: C. D. HILL Address: Rt #2, DeKalb

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, Repressure, 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, (W) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 304 Meas. rept accuracy _____ 3

Depth cased; (first perf.) ft 294 Casing type: Galv. Diam. in _____ 2

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

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

Date Drilled: 9:6:9 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ 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, (W) other _____ Deep _____ 40

Power (type): diesel, elec. gas, gasoline, hand, gas, wind; H.P. _____ 5/4 Trans. or meter no. _____ 5

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

Alt. LSD: _____ 465 Accuracy: (source) _____ 4

Water Level 140 ft above below MP; Ft. above below LSD 140 Accuracy: _____ D

Date meas: 069 Yield: _____ gpm _____ 5 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 _____ 77 79

Taste, color, etc. _____

Well No.

Well No. F7

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group LW

Lithology: 4S Origin: 2 Aquifer Thickness: 144 ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft 160

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: 1 1/4" SS

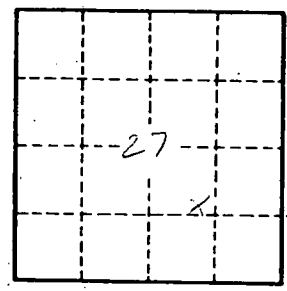
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No.

F7