

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Harrell Source of data Bowc Date 7/26/68 Map _____

State 28 County (or town) Kemper 35

Latitude: 32^{deg} 42^{min} 55^{sec} N Longitude: 08^{deg} 84^{min} 35^{sec} W Sequential number: 1

Lat-long Accuracy: 3^{deg} 10^{min} 15^{sec} W Sec 4 SW NE

Local well number: M005CR141ON15E Other number: _____ B & H

Local use: 014 Owner or name: _____

Owner or name: JERRY BURRAGE Address: DeKalb

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ (D) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. accuracy _____ 3

Depth cased: (first perf.) _____ ft 84 Casing type: Galv; Diam. 2 in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) screen, sd. pt., (K) shored, open hole, (L) other _____ 3

Method: (A) air bored, (B) cable, dug, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Drilled: 4/67 9:67 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, piston, rot, submerg, turb, other _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ Deep Shallow _____ 39 _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, gasoline, hand, gas, wind; H.P. 3/4 3 Trans. or meter no. _____

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

Alt. LSD: ± 370 Accuracy: (source) _____ 5

Water Level: 38 ft above MP; _____ below LSD 38 Accuracy: _____ D

Date meas: 467 Yield: 7 gpm _____ 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.

110

Latitude-longitude
d m s N
d m s S

OGEOLOGIC CARD

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

D Drainage Basin: 13K 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 _____

SR: _____ system series TE aquifer, formation, group LW

ogy: US Origin: 2 Aquifer Thickness: ≥ 40 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 50

SR: _____ system series _____ aquifer, formation, group _____

ogy: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

als ed: 2 1/4" S.S.

to idated rock: _____ ft _____ Source of data: _____

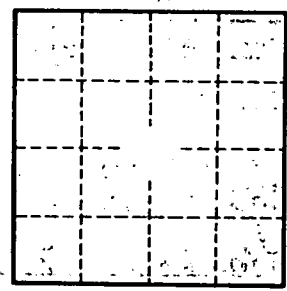
to nt: _____ ft _____ Source of data: _____

ial al: _____ Infiltration characteristics: _____

cient gpd/ft _____ Coefficient Storage: _____

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

8 miles W of DeKalb



Well No. M5