

WRD Exp. (GW)
April 1966

Well No.

G 11

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Harrell Source of data Bowc Date 7/29/68 Map

State 28 County (or town) Kemper 35

Latitude: 32^{deg} 45^{min} 43^{sec} N Longitude: 088^{deg} 42^{min} 55^{sec} Sequential number: 1

Lat-long accuracy: 5 T. S, R W, Sec k, k, k

Local well number: G 011 3611 N 15E Other number: B & N

Local use: 035 Owner or name: JACK WATSON

Owner or name: JACK WATSON Address: DeKalb

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

DAT/ 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: TD 75'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 68 Meas. 3

Depth cased: (first perf.) 63 Casing type: ; Diam. 2 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

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

Date Drilled: 11/60 9:60 Pump intake setting: ft

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, (Z) other Deep Shallow

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

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: Accuracy: (source) 47

Water Level: ft above below MP; ft below LSD Accuracy: 52

Date meas: Yield: 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 10 Temp. °F Date sampled 77 79

Taste, color, etc.

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 13K 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series IE 28 29 aquifer, formation, group LW 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 2 56 ft

Length of well open to: _____ ft _____ 38 40 Depth to top of: _____ ft 19 41 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 aquifer, formation, group _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

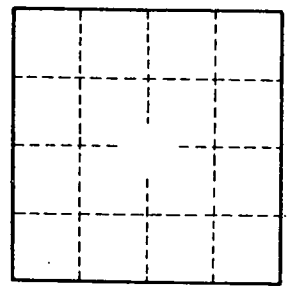
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

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

4 miles w of Dekalb



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