

WRD Exp. (GW)
April 1966

Well No. Q4

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 POWC Date 7/30/68 Map _____

State 28 County (or town) Kemper Sequential number: 35 1

Latitude: 32 deg 38 min 13 sec N Longitude: 088 degrees 49 min 01 sec W

Lat-long accuracy: 3 T. 90 S, R 14 W, Sec 12, SW SE

Local well number: Q004CD1209N14E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: H. M. MILES Address: 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, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 191 ft Meas. 3

Depth cased: 136 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. concrete, gravel w. (screen), horiz. gallery, open end, (S) perf., (T) screen, sd. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 6/65 9/65 Pump intake setting: _____ ft

Driller: Bob Williams??

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. 41

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

Alt. LSD: 500 Accuracy: 5

Water Level: 106 ft above below MP; Ft below LSD 106 Accuracy: D

Date meas: 6/65 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13P

Subbasin: _____

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

MAJOR AQUIFER:

system

series

T.E

aquifer, formation, group

T.W

Lithology: _____

U.S

Origin: _____

3

Aquifer Thickness: _____

≥ 51

ft

Length of well open to: _____ ft

ft

51

Depth to top of: _____ ft

ft

140

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals Screened:

Depth to consolidated rock: _____ ft

ft

Source of data: _____

ft

Depth to basement: _____ ft

ft

Source of data: _____

ft

Surficial material: _____

Infiltration characteristics: _____

ft

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

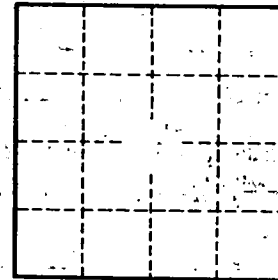
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

ft

20 miles N of Meridian



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