

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

10/09/89
110.70
4/6/95
114.30

Record by JAC Source of data driller Date 7/57 Map CAMDEN 1900

State 0 28 County (or town) MADISON 5 4 5

Latitude: 3 2 4 6 3 7 N Longitude: 0 8 9 5 2 0 0 Sequential number: 1

Lat-long accuracy: 2 T 110 S, R 40 W, Sec 27, NE NE

Local well number: D 0 1 7 A A 2 7 1 1 N O 4 E Other number: B & M

Local use: 0 3 7 Owner or name: Velma Jackson School

Owner or name: VELMA JACKSON S Address: CAMDEN

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

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 F

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

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

Hyd. lab. data:

Qual. water data; type: USGS 1158

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 730 Meas. rept accuracy 3

Depth cased: (first perf.) 700 Casing type: 6x4 in 6

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

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

Date Drilled: 9 5 7 Pump intake setting: ft

Driller: DELTA DRLG.

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

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

Descrip. MP 305 above ft below LSD, Alt. MP

Alt. LSD: 315 Accuracy: (source) 1

Water Level: above ft below MP; Ft below LSD 80 Accuracy: 6

Date meas: 7 5 7 Yield: 75 gpm Method determined 61

Drawdown: @ 75 gpm ft 110 Accuracy: 65 Pumping period 112 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 77

Taste, color, etc.

Well No. D17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 15K Subbasin: _____

(D) (C) (E) (P) (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 _____

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

Lithology: _____ S Origin: 2 Aquifer Thickness: 45 ft

Length of well open to: _____ ft 30 Depth to top of: 685 ft

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: _____

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

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

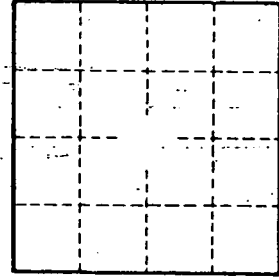
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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

WL 10/23/80 - 105.71

WL 10/1/89 - 110.70



Well No.