

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 5-71 Map _____

State _____ County 28 Dickson Sequential number: 30 1

Latitude: 303050N Longitude: 0883848

Local well number: K085BB2400507W Other number: _____

Local use: 158 Owner or name: LLOYD JONES Address: Own Sp.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Res, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 458 ft Meas. 3

Depth cased: 454 ft Casing type: Galv. Diam. 2 in

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, driven, drive wash, other _____

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Coast W.W.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 50 Accuracy: Topo 10' contour 4

Water Level: 45 ft above/below MP; 45 ft above/below LSD Accuracy: _____

Date meas: 2-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

WATER RESOURCES DIVISION

Well No.

K85

Latitude-longitude _____ N
S
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HYDROGEOLOGIC CARD

TRANSMITTED FOR ADS

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

22 D Drainage Basin: 136 Subbasin: _____ 26

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

MAJOR TP GF
AQUIFER: _____ system _____ series _____ aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: 20 ft

35 Length of well open to: _____ ft 40 Depth to top of: 438 ft

MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 56 Depth to top of: _____ ft

Intervals Screened: 2' S.S.

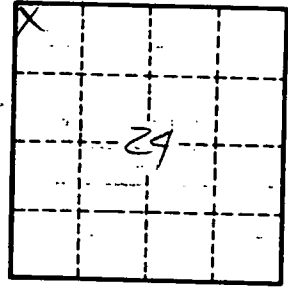
Depth to consolidated rock: _____ ft 60 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. K 85