

WELL SCHEDULE

JUL 13 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by J. A. Callahan Source of data _____ Date 7/1973 Map _____

State 28 County Marshall 47

Latitude: 34 3 9 4 5 N Longitude: 0 8 9 2 7 2 0 Sequential number: 1

Lat-long accuracy: 3 0 T 5 0 S R 3 0 Sec 12 SW NE

Local well number: 5 0 2 7 C A 1 2 0 5 3 0 3 W Other number: _____ B & M

Local use: _____ Owner or name: WALL DOXEY STATE

Owner or name: WALL DOXEY PARK Address: Park formerly Spring Lake CCC Camp

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

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) X

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 280 ft Meas. rept. accuracy 3

Depth cased: 272 ft Casing type: _____; Diam. in 4

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 S

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

Date Drilled: 959 Pump intake setting: 90' + bowls ft 36 38

Driller: Robt Rathiff Grenada Miss

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

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

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

Alt. LSD: 380 Accuracy: (source) 5

Water Level: _____ ft above MP; 65 ft below LSD Accuracy: 6

Date meas: 11/23/59 N 5 9 Yield: _____ gpm 50 Method determined

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 527

HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE: 03 Section: 20 21

Drainage Basin: D 15 F Subbasin: 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (M) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: T E T W

Lithology: U.S. Origin: 2 Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

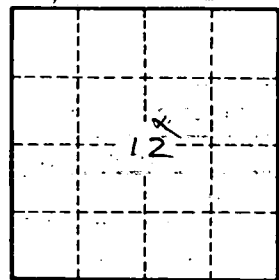
MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

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: 64
Depth to basement: ft Source of data: 69
Surficial material: Infiltration characteristics: 72
Coefficient Trans: gpd/ft Coefficient Storage: 76 78
Coefficient Perm: gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards: 8

Note: Former CCC Camp well drilled by Journey Spring Lake well Co. Memphis, 1935±

Carlos sold receipt for this well to park Commission in 1959. To Mr. Ray, Gallagher.



Well No. 527