

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County (or town) Marshall 47

Latitude: 34^{deg} 46^{min} 30^{sec} N Longitude: 08^{degrees} 9^{min} 35^{sec} 00 Sequential number: 1

Lat-long accuracy: 2^{sec} 30^{sec} 4^{sec} 35^{sec} NW, SE, SE

Local well number: J069DD3503S04W Other number: _____

Local use: 265 Owner or name: _____

Owner or name: ZELDA STEVENSON Address: Holly Springs

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Aperturè cards: yes

LOG data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 195 ft Meas. rept accuracy 3

Depth cased (first perf.): 189 ft Casing type: Rlc Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perF.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other, (R) shored, (S) hole, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other G

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) crenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: Earl Jones

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S Deep Shallow

Power (type): (A) diesel, (B) nat, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 150 Accuracy: _____

Date meas: 6-7-72 Yield: _____ gpm 10 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. J69

Well No. _____

HYDROGEOLOGIC CARD

Latitude-longitude _____

N
S

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Physiographic Province: _____

Section: _____

03

Subbasin: _____

D

Drainage Basin: _____

15 E

Subbasin: _____

8 330

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, _____

well site: (0) (P) (S) (T) (U) (V) _____

MAJOR AQUIFER: _____

E

S S

Lithology: _____

Origin: _____

Aquifer Thickness: **45** ft

Length of well-open to: _____ ft

Depth to top of: _____ ft

130

MINOR AQUIFER: _____

Origin: _____

Aquifer Thickness: _____ ft

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well-open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

4" Pvc Gravel

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

WELL-DESCRIPTION CARD
35
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Grid area for well description with various fields and handwritten notes.