

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map _____

State GA County 210 (or town) Tushomgee 71

Latitude: 34 52 45 N Longitude: 108 8 0 6 3 W Sequential number: 5

Lat-long accuracy: 5 Local well number: C0070 260 251 7E Other number: _____

Local use: _____ Owner or name: L J DAVIDSON Address: Memphis

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

Use of Air cond., Bottling, Food, Dewater, Power, Fire, Dom. Irr, Med, Ind, P.S., Rec, _____

Use of Stock, Inact, Unused, 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 75 Meas. rept 3

Depth cased (first perf.): _____ ft 37 Casing type: Galv. Dia: 6 7/8 in

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

Method drilled: air bored, cable, aug., hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____

Date drilled: 9.6.9 Pump intake setting: _____ ft

Driller: _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trade or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 9.6.9 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. C 7

PHYSIOGRAPHIC

Well No. C7

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

189

Subbasin:

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

MAJOR AQUIFER: system, series, origin, aquifer, formation, group, lithology, thickness

Length of well open to: ft, Depth to top of: ft

MINOR AQUIFER: system, series, origin, aquifer, formation, group, lithology, thickness

Interval Screens: Depth to consolidated rock, ft, Source of data

Surface material: Infiltration characteristics, Coefficient of Storage

Permeability: gpd/ft, Spec cap, gpd/ft, Number of geologic cards

Geologic column diagram with various layers and descriptions.

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C 7
9-5-69

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

CODED

Sept 5 1969 Hughes Well Drilling Lish
 date well completed firm name county well located

LANDOWNER	description of formations encountered	from	to
<u>L J Davidson</u>	<u>Gravel</u>	<u>0</u>	<u>27</u>
<u>1768 Georgian Dr</u>	<u>Hard Rock</u>	<u>27</u>	<u>75</u>
<u>Memphis Tenn.</u> (mailing address)	<u>and deeper sig at 75 ft</u>		
WELL LOCATION:			
sec <u>26</u> T <u>2</u> N R <u>11</u> E			
<u>0</u> miles <u>at</u> <u>Eastport</u>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <u>Cabin</u>			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>6 5/8</u>			
(2) total depth (feet) <u>75</u>			
(3) static water level (feet) <u>20</u> below <u>above</u> top of ground.			
(4) casing <u>Steel</u> <u>37</u>			
(material) (depth)			
(size) If telescope see back.			
(5) screen _____			
(length) (depth to top)			
(size) (material)			
(6) pump _____			
(HP) (yield gpm)			
(type power)			
(7) electric log _____			
(yes or no)			
(organization running log)			
(8) how well bottom plugged _____			
DRILLERS REMARKS:			
<u>Owner furnishes</u>			
<u>Pump</u>			

