

PUNCHED

FORM 9-1642 (1-68)

Well No. P56

MAY - 8 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowc Date 11/20/73 Map _____

State 28 County Marshall 47

Latitude: 34^{deg} 43^{min} 15^{sec} N Longitude: 08^{degrees} 92^{min} 34^{sec} W Sequential number: 1

Lat-Long accuracy: 5²⁰ T 4⁵ R 2⁰ Sec 22

Local well number: P056--2204502W Other number: _____

Local use: 300 Owner or name: _____

Owner or name: STONEWALL MAYES Address: 5 mi South of Holly Springs

Ownership: (C) 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, Insitit, Unused, Reppure, 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: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft Meas. 3

Depth cased: (first perf.) 93 ft Casing type: PVC ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) (screen), (H) gravel w. (horiz. gallery), (I) open end, (J) (rot.), (K) (perforated), (L) (rot.), (M) (perforated), (N) (rot.), (O) (rot.), (P) (rot.), (Q) (rot.), (R) (rot.), (S) (rot.), (T) (rot.), (U) (rot.), (V) (rot.), (W) (rot.), (X) (rot.), (Y) (rot.), (Z) (rot.) G

Method: (A) drilled, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air, (G) reverse, (H) percussive, (I) rotary, (J) driven, (K) wash, (L) other H

Date Drilled: 973 Pump intake setting: _____ ft

Driller: Dean & Kent Bumpas

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 11/14 Yield: N73 gpm 14 Method determined R

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

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

Sp. Conduct K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. P56

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 1157A Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: 80+ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 20

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: _____

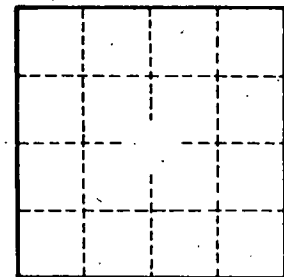
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



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