

WELL SCHEDULE

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

RECEIVED

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 344501N Longitude: 0892549 Sequential number: 1
 Lat-long accuracy: 3 T. 4 R. 20 Sec. 8 SE, SE, NW
 Local well number: P 012 D B 0804502W Other number: _____ B & H
 Local use: 162 Owner or name: AARON MCGOWAN Address: Holly Springs

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: 6 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. rept. accuracy 3
 Depth cased; (first perf.): 159 ft Casing type: Plastic; Diam. in _____
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other E
 Method Drilled: (A) bored, (B) cable, (C) dug, (D) rot., (H) jetted, (J) air percuss, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) wash, other H
 Date Drilled: 968 Pump intake setting: _____ ft

Driller: _____ name (L) address _____
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other _____ Deep _____ Shallow _____
 Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____
 Water Level: 105 ft above below MP; Ft below LSD 105 Accuracy: _____

Date meas: 668 Yield: _____ gpm 12 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.

P 12

Well No. P 12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D **Drainage Basin:** _____ 15 F **Subbasin:** _____

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

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

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 35 ft

Length of well open to: _____ ft **Depth to top of:** 130 ft

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: 4" Plastic & Gravel

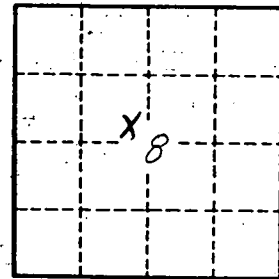
Depth to consolidated rock: _____ ft **Source of data:** _____

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 No. P 12