

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County (or town) Marshall 47

Latitude: 34° 40' 35" N Longitude: 08° 9' 37" W Sequential number: 1

Lat-long accuracy: 5 T 5 S 4 R 4 W Sec 4

Local well number: R015 0405 S04W Other number: _____ B & M

Local use: 217 Owner or name: _____ Address: Holly Springs, N.C.

Ownership: 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: _____

Use of well: _____

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 255 Meas. rept accuracy 3

Depth cased (first perf.): _____ ft 245 Casing type: PVC; Diam. in 4

Finish: _____

Method Drilled: _____

Date Drilled: 9-70 Pump intake setting: _____ ft _____

Driller: Atkinson & Frost

Lift (type): _____ name _____ address _____

Power (type): elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level: 210 ft above _____ ft below MP; Ft below LSD 210 Accuracy: _____

Date meas: 070 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. _____

PUNCH

Well No. R 15

Well No. R

Latitude-Longitude

WATER RESOURCES DIVISION

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15E

Subbasin:

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp,

(G) offshore, (P) pediment, (S) hillside, (X) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer:

Thickness:

40 ft

Length of well open to:

ft

Depth to top of:

ft

215

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" PVC

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

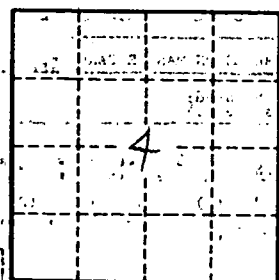
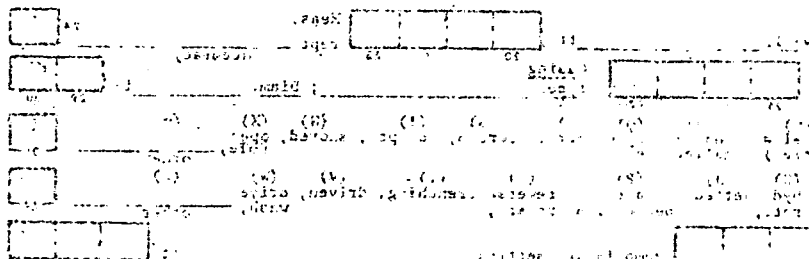
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No. R15