

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map \_\_\_\_\_

State 28 County (or town) Green 21

Latitude: 31 20 27 N Longitude: 08 84 52 9 Sequential number: 1

Lat-Long accuracy: 3 40 80 2 SE NE

Local well number: E012DA0204N08W Other number: \_\_\_\_\_

Local use: 116 Owner or name: WED MALLY Address: Leakesville

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 90 Casing type: PVC Diam. in 2

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other H

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 310 Accuracy: (source) 4

Water Level 70 ft above \_\_\_\_\_ below MP; Ft below LSD 70 Accuracy: 0

Date meas: 169 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

RECEIVED  
NATIONAL BRANCH

Well No. E 12

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 **Section:** \_\_\_\_\_

D **Drainage Basin:** 13P **Subbasin:** \_\_\_\_\_

**Top of well site:** (D) depression, (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (K) sink, (L) swamp, (Q) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ T M \_\_\_\_\_ M 2 \_\_\_\_\_  
system series aquifer, formation, group

**Lithology:** \_\_\_\_\_ 95 **Origin:** \_\_\_\_\_ 3 **Aquifer Thickness:** 231 ft

**Length of well open to:** \_\_\_\_\_ ft 5 **Depth to top of:** \_\_\_\_\_ ft 72

**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:** 2" PVC 98-103 ft

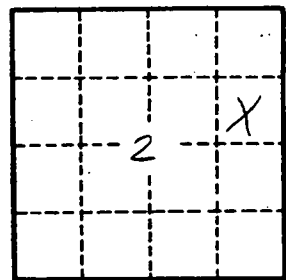
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_



Well No.

E 12