

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLS COMPUTATION BRANCH

MASTER CARD

HYDROLOGIC CARD

Record by WTR Source of data Bowc Date 9/69 State 28 County Copiah Sequential number 15

Latitude: 315738N Longitude: 0903530 Local well number: G012AA0301N04W

Local use: 870 Owner or name: HAROLD HOPD Address: Rt#1 Copiah

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

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: 156 Meas. rept accuracy 3

Depth cashd; (first perf.) 151 Casing type: 4X2 in 4

Finish: porous gravel w. gravel w. horiz. (open) (P) (S) (T) (W) (X) (Z) 5

Method (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 7

Date Drilled: 3/63 9/63 Pump intake setting: 30 ft

Driller: Burney

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, Alt. MP 44

Alt. LSD: 242 Accuracy: topo 47

Water Level 30 ft above below MP; LSD 48 Accuracy: 49

Date meas: 3/63 Yield: 50 gpm 51 Method determined 52

Drawdown: 53 ft 54 Accuracy: 55 Pumping period 56 hrs 57

QUALITY OF WATER DATA: Iron 58 ppm 59 Sulfate 60 ppm 61 Chloride 62 ppm 63 Hard. 64 ppm 65

Sp. Conduct 66 K x 10<sup>6</sup> 67 Temp. 68 °F 69 Date sampled 70

Taste, color, etc. 71

Well No.

612

WELL SCHEDULES

HYDROGEOLOGIC CARD

MASTER CARD

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

**Drainage Basin:** D **Subbasin:** 154

**Top of well site:** (D) depression, (C) stream channel, (B) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) terrace, (N) pediment, (O) hillside, (P) undulating, (Q) valley-flat, (R) offshore

**MAJOR AQUIFER:** 1m **Origin:** 3 **Aquifer Thickness:** 64 ft

**Lithology:** \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ **Length of well open to:** \_\_\_\_\_

**MINOR AQUIFER:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ **Length of well open to:** \_\_\_\_\_

**Intervals Screened:** \_\_\_\_\_

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

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

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

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **gpm/ft; Number of geologic cards:** \_\_\_\_\_


Well No.