

WELL SCHEDULE

Elog # 133

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTO Source of data Bowc msqs Date 7-70 Map C12

State 28 County Copiah Sequential number 15

Latitude: 31 58 05 N Longitude: 090 32 18

Local well number: 001 2 B C 3 2 1 2 N 0 4 W

Local use: 2 2 2 1 3 3 Owner or name: A CHANNELL

Ownership: (P)

Use of well: (H)

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: Elog 10' - 99'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 94 ft Meas. rept accuracy 3

Depth cased: 84 ft Casing type: Plastic Diam. 2 in

Finish: (S)

Method: (H)

Date Drilled: 6-70 9-70 Pump intake setting: 5 ft

Driller: K.E. THOMPSON

Lift (type): (J) Deep Shallow

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

Descrip. MP 310 ft above/below LSD, Alt. MP 4

Alt. LSD: 310 Accuracy: 1

Water Level: 67 ft above/below MP; Ft. below LSD 67 Accuracy: D

Date meas.: 6-70 Yield: 6 gpm Method determined 6

Drawdown: 67 ft Accuracy: 6 Pumping period 6 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 78

Well No.

C12

e 12

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 15L

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

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

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 35 ft

Length of well open to: _____ ft **Depth to top of:** 6.5 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: 2' Plastic

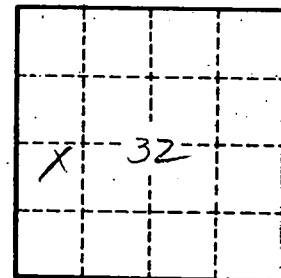
Depth to consolidated rock: _____ ft **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: 2 **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No.

C12