

WELL SCHEDULE

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

PUNCHED and VERIFIED  
ROLL... BRANCH

MASTER CARD

Record by PEG Source of data Obs driller Date 4/62 Map \_\_\_\_\_

State 28 County (or town) Copiah 15

Latitude: 32° 01' 33" N Longitude: 091° 01' 43" W Sequential number: 1

Lat-long accuracy: 2 T. 2 R. 1 Sec. 9 NW SW

Local well number: E002BC0902NO1W Other number: \_\_\_\_\_

Local use: 070057 Owner or name: \_\_\_\_\_

Owner or name: RICHARD JACOBSON Address: Crystal Springs

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

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

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

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

Hyd. lab. data:

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory: no: period: \_\_\_\_\_

Aperture cards:  Log data: E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 ft Meas. 3

Depth cased; (first perf.) 130 ft Casing type: \_\_\_\_\_; Diam. 6x4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 4/62 962 Pump intake setting: \_\_\_\_\_ ft

Driller: Ben Burray name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep  Shallow

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

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

Alt. LSD: 330 Accuracy: (source) topo 3

Water Level: \_\_\_\_\_ ft above below MP; Ft. above below LSD 35 Accuracy: \_\_\_\_\_ D

Date meas: 062 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. \_\_\_\_\_

Well No.

E2

E2

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series T.P. aquifer, formation, group CI

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 22 ft

Length of well open to: 22 ft Depth to top of: 116 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:**

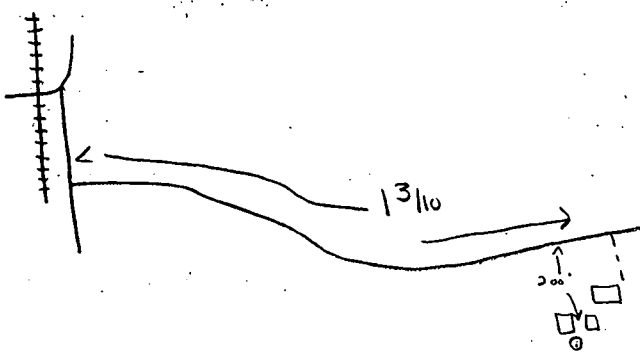
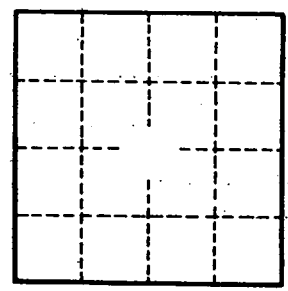
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. \_\_\_\_\_