

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TS Source of data V.R. BURT Date 9/57 Map                     

State 28 County (or town) Copiah 15

Latitude: 315703N Longitude: 0901628 Sequential number: 1

Lat-long accuracy: 3 T. 1 S. R. 1 Sec 2 t. NE t. SW

Local well number: K0004AC0201NO1W Other number:                     

Local use: 070 Owner or name:                     

Owner or name: PRECY YOUNG Address: Crystal Spring

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: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:                     

Qual. water data; type:                     

Freq. sampling:                      Pumpage inventory:                      period:                     

Aperture cards:                     

Log data:                     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1106 Meas. rept accuracy 6

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

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

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

Date Drilled: 9/57 Pump intake setting:                      ft

Driller: Burney name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J 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:                      Accuracy: (source)                     

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

Date meas:                      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                      Temp.                      °F Date sampled                     

Taste, color, etc.                     

HO:                     

Well No.

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province:  03 Section: \_\_\_\_\_  
20 21

Drainage Basin:  137 Subbasin: \_\_\_\_\_  
22 23 24 25 26

Top of well site: (D) (C) (E) (F) (R) (K) (L) \_\_\_\_\_  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V) \_\_\_\_\_  
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  TP \_\_\_\_\_ aquifer, formation, group  CI  
28 29 30 31

Lithology: \_\_\_\_\_ Origin:  2 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ ft   
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ ft   
51 53 54 56 57 59

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

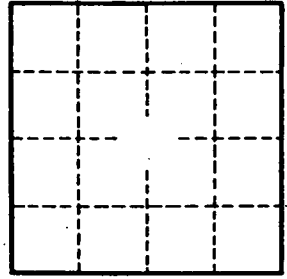
Depth to consolidated rock: \_\_\_\_\_ ft  Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft  Source of data: \_\_\_\_\_ 69

Surficial material:  70-71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft  Coefficient Storage:  76-78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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

K4