

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED SEP 26 1973

MASTER CARD

Record by & Source of data BOWC Date 7/73 Map \_\_\_\_\_

State MISS 28 County (or town) PRENTISS 59

Latitude: 343205N Longitude: 0883759 Sequential number: 1

Lat-long accuracy: 4 T 6 S 60 W, Sec 26, NE, NE

Local well number: J087A A2606506E Other number: \_\_\_\_\_

Local use: 021 Owner or name: \_\_\_\_\_

Owner or name: W W COPELAND Address: \_\_\_\_\_

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, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 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:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 Meas. 3

Depth cased: 178 Casing type: \_\_\_\_\_; Diam. 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open end, (J) gallery, (K) open hole, (L) other X

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

Date Drilled: 6-20-73 9:7:3 Pump intake setting: \_\_\_\_\_

Driller: Homan

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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

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

Date meas: 673 Yield: \_\_\_\_\_ gpm 10 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. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

Drainage Basin: \_\_\_\_\_  Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  \_\_\_\_\_ aquifer, formation, group

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

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ 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: \_\_\_\_\_

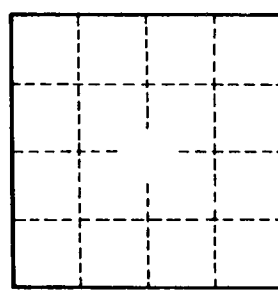
Depth to consolidated rock: \_\_\_\_\_ ft  Source of data: \_\_\_\_\_  64

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

Surficial material: \_\_\_\_\_  Infiltration characteristics: \_\_\_\_\_  72

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

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



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