

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 9/75 Map \_\_\_\_\_

State MS 28 County (or town) Hancock 23

Latitude: 30<sup>1</sup>28<sup>2</sup>42<sup>3</sup>N<sup>4</sup> Longitude: 08<sup>5</sup>9<sup>6</sup>29<sup>7</sup>10<sup>8</sup> Sequential number: 1

Lat-long accuracy: 7<sup>9</sup> T 6<sup>10</sup> N 15<sup>11</sup> R 34<sup>12</sup> Sec 34<sup>13</sup> NE<sup>14</sup> SW<sup>15</sup>

Local well number: C074AC3406S15W Other number: \_\_\_\_\_ B & M

Local use: 024 Owner or name: \_\_\_\_\_

Owner or name: JOHN NEWKIRK Address: \_\_\_\_\_

Overship: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1119 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 1099 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 4

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 14

Date Drilled: 11-24-67 9:67 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Sutter 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 N Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) 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 +40 Accuracy: \_\_\_\_\_

Date meas: N:67 Yield: Flows 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.

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

**HYDROGEOLOGIC CARD**

19 **SAME AS ON MASTER CARD** 20 **0.3** 21 **Section:** \_\_\_\_\_  
 22 **D** 23 **Drainage Basin:** \_\_\_\_\_ 24 **135** 25 **Subbasin:** \_\_\_\_\_

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

**MAJOR**  
 28 **TM** 29 **series** 30 **mz** 31 **aquifer, formation, group**

Lithology: \_\_\_\_\_ 32 **U.S** 33 **Origin:** \_\_\_\_\_ 34 **3** 35 **Aquifer Thickness:** \_\_\_\_\_ 36 **69** ft

37 **Length of well open to:** \_\_\_\_\_ ft 38 **20** 39 **Depth to top of:** \_\_\_\_\_ ft 40 **1050** 41 **A.O.S** 42

**MINOR**  
 44 \_\_\_\_\_ 45 **series** 46 \_\_\_\_\_ 47 **aquifer, formation, group**

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 **Origin:** \_\_\_\_\_ 50 \_\_\_\_\_ 51 **Aquifer Thickness:** \_\_\_\_\_ ft

52 **Length of well open to:** \_\_\_\_\_ ft 53 \_\_\_\_\_ 54 \_\_\_\_\_ 55 **Depth to top of:** \_\_\_\_\_ ft 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 \_\_\_\_\_ 59

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

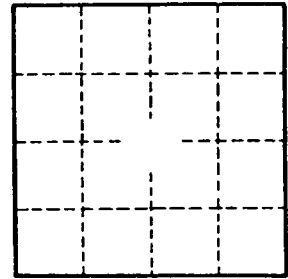
**Depth to consolidated rock:** \_\_\_\_\_ ft 60 \_\_\_\_\_ 61 \_\_\_\_\_ 62 **Source of data:** \_\_\_\_\_ 63 \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft 65 \_\_\_\_\_ 66 \_\_\_\_\_ 67 **Source of data:** \_\_\_\_\_ 68 \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ 70 \_\_\_\_\_ 71 **Infiltration characteristics:** \_\_\_\_\_ 72 \_\_\_\_\_ 73

**Coefficient Trans:** \_\_\_\_\_ gpd/ft 74 \_\_\_\_\_ 75 **Coefficient Storage:** \_\_\_\_\_ 76 \_\_\_\_\_ 77 \_\_\_\_\_ 78

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



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