

FINISHED

MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 E Parchman

MASTER CARD

Record by _____ Source of data BOVIC Date 5-17-75 Map _____

State 28 County SUNFLOWER (or town) _____

Latitude: 33 55 50 N Longitude: 09 02 81 0 Sequential number: 1

Lat-long accuracy: 5 T 24 N S, R 3 W, Sec 23 SE SE

Local well number: 8037002324N03W Other number: _____

Local use: 020 Owner or name: C V NEBEL Address: Parchman

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1080 ft Meas. rept accuracy 3

Depth cased: 21 ft Casing type: _____; Diam. 4 1/2 x 2 in

Finish: (C) porous concrete, (F) gravel w. (per.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 9/6/66 Pump intake setting: 966 ft

Driller: Baird 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 7 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P, (I) LP, (J) Trans. or meter no. 7

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 1 1/2 ft above below MP; Ft below LSD 1 Accuracy: _____

Date meas: 9/6/66 Yield: 966 gpm 15 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct K x 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** _____ **03** 20 21 **Section:** _____

22 **E** **Drainage Basin:** _____ **154** 23 25 **Subbasin:** _____ 26

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 _____ 27 **E**

MAJOR AQUIFER: _____ **TE** 28 29 _____ **mw** 30 31 _____
system series aquifer, formation, group

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

32 33 _____ **Length of well open to:** _____ ft 36 40 _____ **Depth to top of:** _____ ft 41 43

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

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

48 49 _____ **Length of well open to:** _____ ft 54 58 _____ **Depth to top of:** _____ ft 57 59

Intervals Screened: 2" x 20

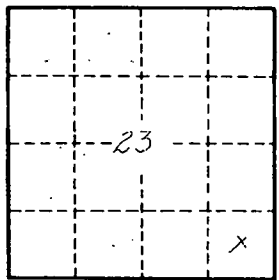
Depth to consolidated rock: _____ ft 60 63 _____ **Source of data:** _____ 64

Depth to basement: _____ ft 65 68 _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ **Coefficient Storage:** _____ 76 78

Coefficient Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79



Well No. _____