

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 12/69 Map \_\_\_\_\_

State 28 County (or town) Sunflower 67

Latitude: 33 53 58 N Longitude: 09 03 32 8 Sequential number: 1

Lat-long accuracy: 5 T. 24 S. R. 3 Sec. 31, SW

Local well number: B021 3124 N03W Other number: Camp #3 B & M

Local use: 064 Owner or name: MISSISSIPPI STATE PENIT Address: Parchman Ms.

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

Use of: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z) T

water: (S) (T) (U) (V) (W) (X) (Y) (Z) T

Stock, Inact, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

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

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: \_\_\_\_\_ ft 110.2 Meas. 3

Depth cased: \_\_\_\_\_ ft 6.2 Casing type: Steel; Diam. \_\_\_\_\_ in 1.2

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) S

porous concrete, (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

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

Date Drilled: 9.6.9 Pump intake setting: \_\_\_\_\_ ft 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: CIS 3

Water Level 32 ft above below MP; Ft below LSD 32 Accuracy: \_\_\_\_\_

Date meas: 7.6.9 Yield: \_\_\_\_\_ gpm 1000 Method determined

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

TRANSMITTED FOR ADP

Well No.

B 21

Well No. B 21

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

**HYDROGEOLOGIC CARD**

**Physiographic Province:** 0.3 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 1.5.H

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

**MAJOR AQUIFER:** O.G **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** M.A

**Lithology:** \_\_\_\_\_ **Origin:** 2 **Aquifer Thickness:** 62 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 4.0 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:** 12" Armco

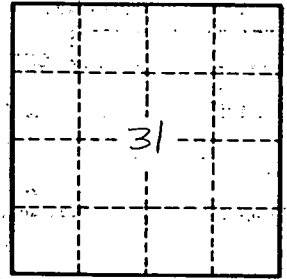
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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.

B 21