

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jensen Source of data M Bowie Date 1-3-69 Map \_\_\_\_\_

State 28 County Lauderdale (or town) 38

Latitude: 32<sup>deg</sup> 22<sup>min</sup> 40<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 25<sup>min</sup> 25<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 3<sup>70</sup> T. 6<sup>71</sup> S. 18<sup>72</sup> R. 11<sup>73</sup> W. Sec 11 NW SE

Local well number: P006B01106N18E Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: CLARENCE WARD Address: Rt 6, Meridian, Miss.

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) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: \_\_\_\_\_ ft 330 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 223 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other 5

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

Date Drilled: 9-27-68 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: McDonald & Bliss 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  Deep  Shallow 40

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 6

Water Level: 260 ft above below MP; 260 ft above below LSD Accuracy: \_\_\_\_\_

Date meas: 9-27-68 968 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Water level is in casing - 260 ft. - 260 ft.

Well No. P6

Well No. P6

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

**HYDROGEOLOGIC CARD**

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

22 **Drainage** 23 **Basin:** 13K 24 **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series 7E \_\_\_\_\_ aquifer, formation, group LW

**Lithology:** \_\_\_\_\_ 4.5 **Origin:** \_\_\_\_\_ 2 **Aquifer Thickness:**  $\geq 12$  ft

35 \_\_\_\_\_ **Length of well open to:** \_\_\_\_\_ ft 17 **Depth to top of:** \_\_\_\_\_ ft 318

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

**Intervals Screened:** 6' of #12

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

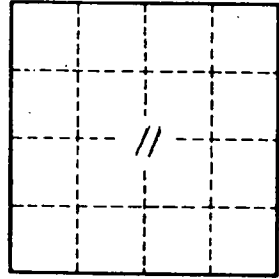
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft<sup>2</sup> \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

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

*10 miles E. of median*



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

*P6*