

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 8/73 Map \_\_\_\_\_

State MISS 28 County (or town) Pearl River 55

Latitude: 30<sup>deg</sup> 46<sup>min</sup> 40<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 27<sup>min</sup> 00<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 4<sup>70</sup> T 3<sup>71</sup> S R 15<sup>72</sup> Sec 24 NW NE B & M

Local well number: M028BA2403515W Other number: \_\_\_\_\_

Local use: 271 Owner or name: STANTON RESTER Address: \_\_\_\_\_

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instic, (O) Unused, (P) Repressure, (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: no  yes  period: \_\_\_\_\_

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft Meas. 3

Depth cased: 40 ft Casing type: \_\_\_\_\_; Diam. 7x4 in accuracy \_\_\_\_\_

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

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

Date Drilled: 7-28-73 973 Pump intake setting: \_\_\_\_\_ ft

Driller: H. A. Poole 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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 3 Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above below MP; Ft. \_\_\_\_\_ LSD 23 Accuracy: \_\_\_\_\_

Date meas: 773 Yield: \_\_\_\_\_ gpm 18 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 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

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

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** <sup>19</sup> Physiographic Province: 03 Section: \_\_\_\_\_  
<sub>20 21</sub>

**D** <sup>22</sup> Drainage Basin: 1135 Subbasin: \_\_\_\_\_  
<sub>23 25 26</sub>

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

**MAJOR**  
**AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group CI  
<sub>28 29 30 31</sub>

**Lithology:** \_\_\_\_\_ R <sup>32 33</sup> Origin: 2 <sup>34</sup> Aquifer Thickness: 27 ft  
  <sup>35 37</sup> Length of well open to: \_\_\_\_\_ ft 10 <sup>38 40</sup> Depth to top of: \_\_\_\_\_ ft 23 <sup>41 43</sup>

**MINOR**  
**AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
<sub>44 45 46 47</sub>

**Lithology:** \_\_\_\_\_   <sup>48 49</sup> Origin: \_\_\_\_\_ <sup>50</sup> Aquifer Thickness: \_\_\_\_\_ ft  
  <sup>51 53</sup> Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sup>54 56</sup> Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ <sup>57 59</sup>

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

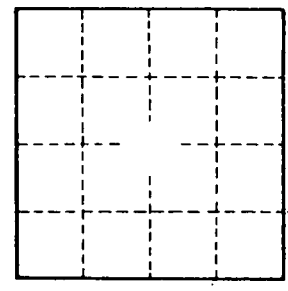
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 61</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ <sup>65 68</sup> Source of data: \_\_\_\_\_ <sup>69</sup>

**Surficial material:** \_\_\_\_\_ <sup>70 71</sup> Infiltration characteristics: \_\_\_\_\_ <sup>72</sup>

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ <sup>73 75</sup> **Coefficient Storage:** \_\_\_\_\_ <sup>76 78</sup>

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



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