

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by MAH Source of data BOWC Date 1/7/75 Map \_\_\_\_\_

State 28 County (or town) Pearl River 55

Latitude: 30<sup>3</sup>31<sup>7</sup>45<sup>9</sup>N<sup>11</sup> Longitude: 0893600<sup>12</sup> degrees <sup>13</sup> min <sup>18</sup> sec 1 Sequential number: 1

Lat-long accuracy: 4<sup>70</sup> T 6<sup>75</sup> S R 16<sup>80</sup> Sec 16 E 16<sup>85</sup> W

Local well number: X1090<sup>25</sup> 1606316W<sup>30</sup> Other well number: \_\_\_\_\_ B & M

Local use: 359<sup>35</sup> Owner or name: \_\_\_\_\_

Owner or name: C. F. SKIPPER<sup>52</sup> Address: Picayune, MS.<sup>66</sup>

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P<sup>67</sup>

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H<sup>68</sup>

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W<sup>69</sup>

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.  <sup>72</sup>

Hyd. lab. data: \_\_\_\_\_ <sup>73</sup>

Qual. water data, type: \_\_\_\_\_ <sup>74</sup>

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_ <sup>76</sup>

Aperture cards: \_\_\_\_\_ yes  no  <sup>77</sup>

Log data: \_\_\_\_\_ D<sup>78</sup> <sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 68<sup>24</sup> Meas. rept 3<sup>25</sup>

Depth cased: \_\_\_\_\_ ft 63<sup>28</sup> Casing type: PVC Diam. in 2<sup>30</sup> accuracy \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (I) horiz. open (O) screen, (P) galley, (S) perf., (T) screen, (U) sd. pt., (W) shored, (X) open hole, (Z) other S<sup>31</sup>

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (U) driven, (W) drive wash, (Z) other H<sup>37</sup>

Date Drilled: 974<sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>

Driller: Lumpkin Well Drilling Serv. name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other J<sup>39</sup> Deep  Shallow  <sup>40</sup>

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S<sup>41</sup>

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_ <sup>47</sup>

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ <sup>47</sup>

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 25<sup>48</sup> Accuracy: \_\_\_\_\_ <sup>52</sup> D<sup>52</sup>

Date meas: 074<sup>53</sup> Yield: \_\_\_\_\_ gpm 8<sup>60</sup> Method determined \_\_\_\_\_ <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>66</sup> <sup>68</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ <sup>69</sup> <sup>70</sup> <sup>71</sup> <sup>72</sup>

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ <sup>73</sup> <sup>74</sup> <sup>76</sup> <sup>77</sup> <sup>79</sup>

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

Well No. X 90

Well No. X 90

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ 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 \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TP \_\_\_\_\_ aquifer, formation, group CI

Lithology: \_\_\_\_\_ 3 Origin: 2 Aquifer Thickness: 43 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 25

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: \_\_\_\_\_

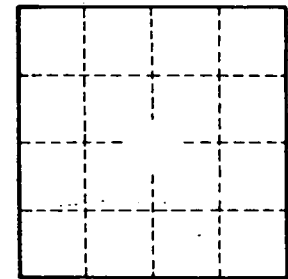
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. 067