

5171

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GFB Source of data WALTER Date 10/10/38 Map 3/74

State MISS County TALLAHACHEE

Latitude: 33° 45' 30" N Longitude: 090° 12' 19" W Sequential number: 1

Local well number: 5171 BC 2122 NO 1 E Other number: B & M

Local use: PHILLIP STAVE C Owner or name: Phillip Stave Co.

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

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

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) 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:

Log data:

WELL-DESCRIPTION CARD

Depth well: 700 ft Meas. accuracy 6

Depth cased: 3 ft Casing type: 3 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss., (K) air rot., (L) air rot., (M) air percuss., (N) air percuss., (O) air percuss., (P) air percuss., (R) air percuss., (S) air percuss., (T) air percuss., (U) air percuss., (V) air percuss., (W) air percuss., (X) air percuss., (Z) air percuss. H

Date Drilled: 9/3/11 Pump intake setting: 30 ft

Driller: 7

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Z) multiple N

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3

Alt. LSD: 140 Accuracy: 3

Water Level: 111 Accuracy: H

Date meas: 3/8 Yield: 36 gpm Method determined 61

Drawdown: 62 Accuracy: 65 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 6 Temp. 68.5 Date sampled 77

Taste, color, etc. 79

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

03110111

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

HYDROGEOLOGIC CARD

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

<sup>22</sup> E Drainage Basin: \_\_\_\_\_ <sup>23 25</sup> USE Subbasin: \_\_\_\_\_ <sup>26</sup>

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

MAJOR AQUIFER: \_\_\_\_\_ <sup>28 29</sup> TE \_\_\_\_\_ <sup>30 31</sup> MW \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ <sup>32 33</sup> S \_\_\_\_\_ <sup>34</sup> 2 \_\_\_\_\_  
Origin: Aquifer Thickness: \_\_\_\_\_ ft

<sup>35 37</sup> \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft <sup>38 40</sup> \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft <sup>41 43</sup> \_\_\_\_\_

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

Lithology: \_\_\_\_\_ <sup>48 49</sup> \_\_\_\_\_ <sup>50</sup> \_\_\_\_\_  
Origin: 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: \_\_\_\_\_

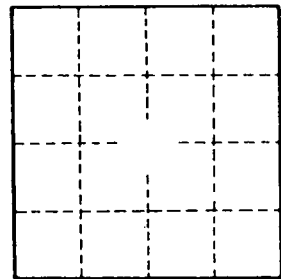
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60 63</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

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



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

