

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map \_\_\_\_\_

State 28 County (or town) Lowndes 44

Latitude: 33° 30' 14" N Longitude: 088° 21' 46" W Sequential number: 1

Lat-long accuracy: 26 T 180 R 170 E Sec 18 NE 1 NW 1 NW 1

Local well number: H029BB1818S17W Other number: \_\_\_\_\_ B & M

Local use: 071 Owner or name: VON CLEMMONS Address: Columbus

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 197 ft Meas. accuracy 3

Depth cased: (first perf.) 89 ft Casing type: Steel ; Diam. 6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole, (Z) other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other A

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft

Driller: W.J. Reeves 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 S Deep  Shallow

Power (type): X diesel, X gas, gasoline, hand, gas, wind; 1 H.P. 5 Trans. or meter no. 5

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

Alt. LSD: 190 Accuracy: (source) 5

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 18 Accuracy: 5

Date meas: 272 Yield: \_\_\_\_\_ gpm 30 Method determined 1

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

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

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

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

Well No. H29

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 <sup>20 21</sup> Section: \_\_\_\_\_

<sup>22</sup> Drainage Basin: D <sup>23 25</sup> Subbasin: 13L <sup>26</sup> \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ <sup>28 29</sup> K3 \_\_\_\_\_ <sup>30 31</sup> CS \_\_\_\_\_  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ <sup>32 33</sup> S \_\_\_\_\_ Origin: \_\_\_\_\_ <sup>34</sup> 6 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ 61 ft

<sup>35 37</sup> Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ <sup>38 40</sup> 61 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ <sup>41 43</sup> 127

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

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: None

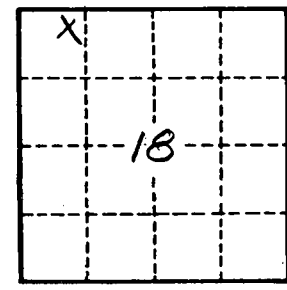
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ <sup>60 63</sup> \_\_\_\_\_ Source of data: \_\_\_\_\_ <sup>64</sup>

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. H 29