

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION  
**PUNCHED**

MASTER CARD

Record by J.S. Source of data Bowc Date 9/69 Map \_\_\_\_\_  
 State 28 County Tallah (or town) 68  
 Latitude: 34<sup>deg</sup> 01<sup>m-n</sup> 28<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 95<sup>min</sup> 71<sup>sec</sup> W Sequential number: 1  
 Lat-long accuracy: 5<sup>70</sup> T 25<sup>71</sup> N 3<sup>72</sup> S, R 3<sup>73</sup> W, Sec 23<sup>74</sup>, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: G006<sup>75</sup> 2325<sup>76</sup> N035<sup>77</sup> Other number: \_\_\_\_\_ B & M  
 Local use: 001<sup>78</sup> \_\_\_\_\_<sup>79</sup> Owner or name: \_\_\_\_\_  
 Owner or name: COLLETT<sup>80</sup> \_\_\_\_\_ Address: Charleston, Ms<sup>81</sup>  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_<sup>82</sup> P  
 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) \_\_\_\_\_<sup>83</sup> H  
 Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_<sup>84</sup> W  
 well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.  
 DATA AVAILABLE: Well data  <sup>70</sup> Freq. W/L meas.: \_\_\_\_\_  <sup>71</sup> Field aquifer char. \_\_\_\_\_<sup>72</sup>  
 Hyd. lab. data: \_\_\_\_\_<sup>73</sup>  
 Qual. water data; type: \_\_\_\_\_<sup>74</sup>  
 Freq. sampling: \_\_\_\_\_  <sup>75</sup> Pumpage inventory: yes \_\_\_\_\_ no, period: \_\_\_\_\_<sup>76</sup>  
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_<sup>77</sup>  
 Log data: \_\_\_\_\_<sup>78</sup> D<sup>79</sup>

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD <sup>19</sup> Depth well: \_\_\_\_\_ ft 133<sup>20</sup> Meas. \_\_\_\_\_ <sup>24</sup> 3  
 (first perf.) \_\_\_\_\_ ft 126<sup>23</sup> Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_<sup>29</sup> 2  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (J) open hole, (K) other \_\_\_\_\_<sup>31</sup> S  
 Method: (A) drilled, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) air reverse, (H) percussion, (I) rotary, (J) driven, (K) wash, (L) other \_\_\_\_\_<sup>32</sup> H  
 Date Drilled: 962<sup>33</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_<sup>36</sup> 38  
 Driller: Lipe<sup>34</sup> 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 \_\_\_\_\_<sup>39</sup> Deep \_\_\_\_\_<sup>40</sup> J  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_<sup>41</sup> S Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_<sup>47</sup>  
 Water Level: 80 ft above \_\_\_\_\_ below MP; Ft. below LSD 80 Accuracy: \_\_\_\_\_<sup>52</sup> D  
 Date meas: \_\_\_\_\_<sup>53</sup> 762<sup>55</sup> Yield: \_\_\_\_\_ gpm \_\_\_\_\_<sup>60</sup> Method determined \_\_\_\_\_<sup>61</sup>  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_<sup>66</sup> 68  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_<sup>69</sup> Sulfate \_\_\_\_\_ ppm \_\_\_\_\_<sup>70</sup> Chloride \_\_\_\_\_ ppm \_\_\_\_\_<sup>71</sup> Hard. \_\_\_\_\_<sup>72</sup>  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_<sup>73</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_<sup>74</sup> \_\_\_\_\_<sup>76</sup> Date sampled \_\_\_\_\_<sup>77</sup> \_\_\_\_\_<sup>79</sup>  
 Taste, color, etc. \_\_\_\_\_

Well No. G 6

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ ISF Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat. (F) (R) (K) (L) (P) (S) (T) (U) (V)

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group SS

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

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 90

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: 1/4" Dia.

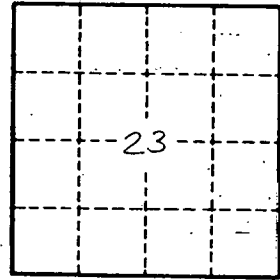
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.

G 6