

FORM 9-1642  
(1-68)

Well No. G 78

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data BOWC Date 9-71 Map \_\_\_\_\_

State 3 28 County Jackson 42 30

Latitude: 30 36 58 N Longitude: 08 8 33 34 Sequential number: 1

Lat-long accuracy: 3 5 6 Sec 14 NE SW NW NW

Local well number: 006 Other number: \_\_\_\_\_

Local use: 006 Owner or name: W.B. LASSITER

Owner or name: JIM BROWN Address: Wade, Miss

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

Use of well: (A) (D) (G) (H) (I) (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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

9/14/88  
T = 28°  
PH = 8.95  
COND = 700

375 D  
Three Rivers

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 903 Meas. 3

Depth cased: 888 Casing type: galv Diam. 2

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (I) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: Calville Water Supply

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 Deep  Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. \_\_\_\_\_

Descrip. MP 45 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 40 Accuracy: Topo 10'

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 27 Accuracy: \_\_\_\_\_

Date meas: 8-7-71 Yield: \_\_\_\_\_ gpm 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled: \_\_\_\_\_

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

Well No.

G 78

TRANSMITTED FOR ADP

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

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

FORM FOR DETERMINING

**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** TM <sup>28 29</sup> **system series** PA <sup>30 31</sup> **aquifer, formation, group**

**Lithology:** US <sup>32 33</sup> **Origin:** 3 <sup>34</sup> **Aquifer Thickness:** 16 <sup>35</sup> **ft**

**Length of well open to:** \_\_\_\_\_ **ft** <sup>36</sup> 15 <sup>37</sup> **Depth to top of:** \_\_\_\_\_ **ft** <sup>38</sup> 887 <sup>39</sup>

**MINOR AQUIFER:** \_\_\_\_\_ <sup>40 41</sup> **system series** \_\_\_\_\_ <sup>42 43</sup> **aquifer, formation, group** \_\_\_\_\_ <sup>44 45</sup>

**Lithology:** \_\_\_\_\_ <sup>46 47</sup> **Origin:** \_\_\_\_\_ <sup>48 49</sup> **Aquifer Thickness:** \_\_\_\_\_ <sup>50</sup> **ft**

**Length of well open to:** \_\_\_\_\_ **ft** <sup>51</sup> \_\_\_\_\_ <sup>52</sup> **Depth to top of:** \_\_\_\_\_ **ft** <sup>53</sup> \_\_\_\_\_ <sup>54 55</sup>

**Intervals Screened:** 2" Stainless Steel <sup>56</sup>

**Depth to consolidated rock:** \_\_\_\_\_ **ft** <sup>57</sup> \_\_\_\_\_ <sup>58</sup> **Source of data:** \_\_\_\_\_ <sup>59</sup>

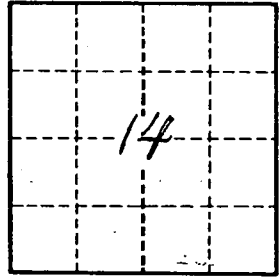
**Depth to basement:** \_\_\_\_\_ **ft** <sup>60</sup> \_\_\_\_\_ <sup>61</sup> **Source of data:** \_\_\_\_\_ <sup>62</sup>

**Surficial material:** \_\_\_\_\_ <sup>63</sup> **Infiltration characteristics:** \_\_\_\_\_ <sup>64</sup>

**Coefficient Trans:** \_\_\_\_\_ **gpd/ft** <sup>65</sup> \_\_\_\_\_ <sup>66</sup> **Coefficient Storage:** \_\_\_\_\_ <sup>67</sup> \_\_\_\_\_ <sup>68</sup>

**Coefficient Perm:** \_\_\_\_\_ **gpd/ft<sup>2</sup>** <sup>69</sup> **Spec cap:** \_\_\_\_\_ **gpm/ft;** <sup>70</sup> **Number of geologic cards:** \_\_\_\_\_ <sup>71</sup>

description of formations encountered	from	to
Clay	0	15
Sand	15	95
Clay	95	226
Sand	226	251
Clay	251	887
Sand	887	909



Well No.

G 98