

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data — Date 11/14/38 Map —

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 34° 01' 46" N Longitude: 090° 25' 56" W Sequential number: 1

Lat-Long accuracy: 30 T 25 S, R 2 Sec 17 SW SW

Local well number: C021CC1725N02W Other number: —

Local use: — Owner or name: J. H. LUCKETT Address: —

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: —

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 148.9 Meas. 6

Depth cased: (first perf.) 143.9 Casing type: —; Diam. 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) rotary, (J) driven, (K) wash, (L) other H

Date Drilled: 11/14/38 9:38 Pump intake setting: — ft —

Driller: Journey 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 J Deep — Shallow —

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. —

Descrip. MP — ft above LSD, Alt. MP — ft below LSD

Alt. LSD: 160 Accuracy: (source) —

Water Level: — ft above MP; — ft below LSD Accuracy: —

Date meas: N 38 Yield: Flows 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. 19.0 °F Date sampled —

Taste, color, etc. —

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

**RECORDED**

Latitude-longitude \_\_\_\_\_  
d m s N 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: E <sup>23</sup> Subbasin: 15F <sup>26</sup> \_\_\_\_\_

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

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

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

<sup>35</sup> Length of well open to: \_\_\_\_\_ ft <sup>38</sup> 50 <sup>40</sup> Depth to top of: \_\_\_\_\_ ft <sup>41</sup> \_\_\_\_\_ <sup>43</sup>

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

Lithology: \_\_\_\_\_ <sup>48</sup> Origin: \_\_\_\_\_ <sup>50</sup> Aquifer Thickness: \_\_\_\_\_ ft

<sup>51</sup> Length of well open to: \_\_\_\_\_ ft <sup>54</sup> \_\_\_\_\_ <sup>56</sup> Depth to top of: \_\_\_\_\_ ft <sup>57</sup> \_\_\_\_\_ <sup>59</sup>

Intervals Screened:

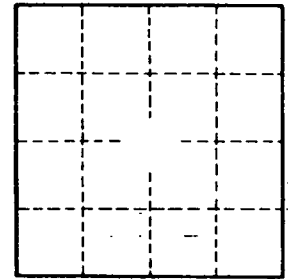
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60</sup> \_\_\_\_\_ <sup>63</sup> Source of data: \_\_\_\_\_ <sup>64</sup>

Depth to basement: \_\_\_\_\_ ft <sup>65</sup> \_\_\_\_\_ <sup>68</sup> Source of data: \_\_\_\_\_ <sup>69</sup>

Surficial material: \_\_\_\_\_ <sup>70</sup> Infiltration characteristics: \_\_\_\_\_ <sup>72</sup>

Coefficient Trans: \_\_\_\_\_ gpd/ft <sup>73</sup> \_\_\_\_\_ <sup>75</sup> Coefficient Storage: \_\_\_\_\_ <sup>76</sup> \_\_\_\_\_ <sup>78</sup>

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



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