

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by GUD Source of data BOWC Date 11/73 Map \_\_\_\_\_

State 28 County (or town) Tate 69

Latitude: 343522N Longitude: 0895835 Sequential number: 1

Lat-long accuracy: 5 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: M0110606S07W Other number: \_\_\_\_\_ B & M

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: JOE E COOPER Address: Senatobia

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, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_ ft 130 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 123 Casing type: plastic; Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 4-21-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Harrie Bros. 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 J Deep  Shallow

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. 3/4 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 60 Accuracy: \_\_\_\_\_ D

Date meas: 473 Yield: \_\_\_\_\_ gpm 7 Method determined 61

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. \_\_\_\_\_

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

RECORDED

HYDROGEOLOGIC CARD

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

<sup>22</sup> Drainage Basin: D <sup>23</sup> Subbasin: 15E <sup>26</sup> \_\_\_\_\_

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

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

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

<sup>35</sup> Length of well open to: \_\_\_\_\_ ft <sup>36</sup> 7 <sup>37</sup> Depth to top of: \_\_\_\_\_ ft <sup>38</sup> 115 <sup>39</sup>

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened:

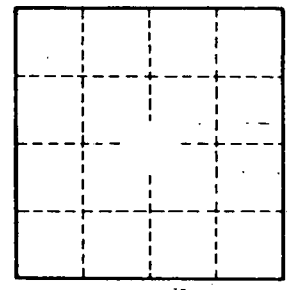
Depth to consolidated rock: \_\_\_\_\_ ft <sup>60</sup> \_\_\_\_\_ <sup>61</sup> Source of data: \_\_\_\_\_ <sup>64</sup> \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft <sup>65</sup> \_\_\_\_\_ <sup>66</sup> Source of data: \_\_\_\_\_ <sup>69</sup> \_\_\_\_\_

Surficial material: \_\_\_\_\_ <sup>70</sup> US <sup>71</sup> Infiltration characteristics: \_\_\_\_\_ <sup>72</sup> \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft <sup>73</sup> \_\_\_\_\_ <sup>74</sup> Coefficient Storage: \_\_\_\_\_ <sup>76</sup> \_\_\_\_\_ <sup>78</sup>

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



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