

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record 107 Source of data MBouc Date 4-24-72 Map \_\_\_\_\_  
 State 28 County (or town) Holmes 26  
 Latitude: 33<sup>1</sup>03<sup>2</sup>32<sup>3</sup>N<sup>4</sup> Longitude: 09<sup>12</sup>01<sup>15</sup>29<sup>18</sup> Sequential number: 1<sup>19</sup>  
 Lat-long accuracy: 5<sup>20</sup> T 140<sup>21</sup> S, R 1<sup>22</sup> Sec 17, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 Local well number: P009<sup>23</sup> 17<sup>24</sup> 14<sup>25</sup> N014<sup>26</sup> Other number: \_\_\_\_\_ B & M

Local use: 030<sup>27</sup> \_\_\_\_\_ Owner or name: WILSON TATE<sup>32</sup> \_\_\_\_\_ Address: R7D Thornton, Miss.<sup>30</sup>

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ <sup>67</sup>  P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_  
 (S) Stock, Instat, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ <sup>68</sup>  H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ <sup>69</sup>  W

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> <sup>79</sup>  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 70 Meas. rept \_\_\_\_\_ <sup>24</sup>  3  
 Depth cased; (first perf.) \_\_\_\_\_ ft 65 Casing type: Plastic <sup>20</sup> 2 <sup>23</sup> accuracy \_\_\_\_\_ in \_\_\_\_\_ <sup>29</sup> <sup>30</sup>

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. end, (perfor.), screen, sd. pt., shored, open hole, other \_\_\_\_\_ <sup>31</sup>  5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) percussion, (L) rotary, other \_\_\_\_\_ <sup>32</sup>  H

Date Drilled: ? 9-7-72 <sup>33</sup> <sup>35</sup> Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ <sup>36</sup> <sup>38</sup>

Driller: Smith Well Serv. 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>  J Deep \_\_\_\_\_ Shallow \_\_\_\_\_ <sup>40</sup>

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ <sup>41</sup>  5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_ <sup>47</sup>

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ <sup>47</sup>

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 20 Accuracy: \_\_\_\_\_ <sup>52</sup>  D  
 Date meas: \_\_\_\_\_ <sup>53</sup> 377 <sup>55</sup> Yield: 500 <sup>56</sup> 8 <sup>58</sup> Method determined \_\_\_\_\_ <sup>61</sup>

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ <sup>62</sup> <sup>64</sup> <sup>65</sup> Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ <sup>66</sup> <sup>68</sup>

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ <sup>69</sup> <sup>70</sup> <sup>71</sup> <sup>72</sup>  
 Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ <sup>73</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ <sup>74</sup> <sup>76</sup> Date sampled \_\_\_\_\_ <sup>77</sup> <sup>79</sup>

Taste, color, etc.

Well No. 99

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D 15J Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series OG aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 28 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 4.2

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: 2"

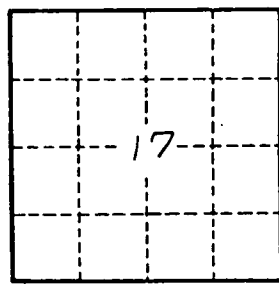
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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.

*Handwritten notes and scribbles.*