

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by J.S Source of data Bowl Date 1/70 Map \_\_\_\_\_

State 28 County Tate (or town) 69

Latitude: 34° 43' 45" N Longitude: 089° 44' 30" W Sequential number: 7

Lat-long accuracy: 3 T. \_\_\_\_\_ S. R. \_\_\_\_\_ W. Sec. \_\_\_\_\_ E. \_\_\_\_\_ S. \_\_\_\_\_

Local well number: D023AA2004S05W Other number: \_\_\_\_\_ B & M

Local use: 100 Owner or name: WALTER RODGERS Address: Rt 3, Coldwater

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instt, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1130 ft Meas. accuracy 3

Depth cased: 1123 ft Casing type: P1 Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gal., (J) gallery, (K) open end, (L) shored, (M) hole, (N) other S

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

Date Drilled: 9:6:9 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ 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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. S

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

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

Water Level: 80 ft above \_\_\_\_\_ below MP; Ft below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 8:6:9 Yield: \_\_\_\_\_ gpm Method determined 7

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.

D  
23

Well No. D 23

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D <sup>22</sup> Drainage Basin: 15E <sup>23 25</sup> Subbasin: \_\_\_\_\_ <sup>26</sup>

(D) <sup>27</sup> Topo of well site: (D) <sup>28</sup> depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ <sup>29</sup>

**MAJOR AQUIFER:** \_\_\_\_\_ <sup>30</sup> system \_\_\_\_\_ <sup>31</sup> series: TE \_\_\_\_\_ <sup>32 33</sup> aquifer, formation, group: SS \_\_\_\_\_ <sup>34 35</sup>

**Lithology:** \_\_\_\_\_ <sup>36</sup> Length of well open to: \_\_\_\_\_ <sup>37</sup> ft. \_\_\_\_\_ <sup>38</sup> 7 \_\_\_\_\_ <sup>39</sup> Depth to top of: \_\_\_\_\_ <sup>40</sup> ft. 175 \_\_\_\_\_ <sup>41 42</sup>

**MINOR AQUIFER:** \_\_\_\_\_ <sup>43</sup> system \_\_\_\_\_ <sup>44</sup> series: \_\_\_\_\_ <sup>45</sup> aquifer, formation, group \_\_\_\_\_ <sup>46 47</sup>

**Lithology:** \_\_\_\_\_ <sup>48</sup> Length of well open to: \_\_\_\_\_ <sup>49</sup> ft. \_\_\_\_\_ <sup>50</sup> Depth to top of: \_\_\_\_\_ <sup>51</sup> ft. \_\_\_\_\_ <sup>52 53</sup>

Intervals Screened: 127 \_\_\_\_\_ <sup>54 55</sup>

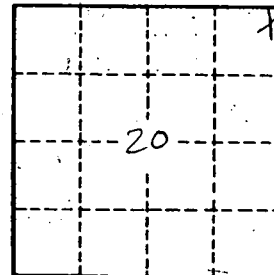
Depth to consolidated rock: \_\_\_\_\_ <sup>56</sup> ft. \_\_\_\_\_ <sup>57</sup> Source of data: \_\_\_\_\_ <sup>58 59</sup>

Depth to basement: \_\_\_\_\_ <sup>60</sup> ft. \_\_\_\_\_ <sup>61</sup> Source of data: \_\_\_\_\_ <sup>62 63</sup>

Surficial material: \_\_\_\_\_ <sup>64</sup> Infiltration characteristics: \_\_\_\_\_ <sup>65 66</sup>

Coefficient Trans: \_\_\_\_\_ <sup>67</sup> gpd/ft \_\_\_\_\_ <sup>68</sup> Coefficient Storage: \_\_\_\_\_ <sup>69 70</sup>

Coefficient Perm: \_\_\_\_\_ <sup>71</sup> gpd/ft; <sup>72</sup> Spec cap: \_\_\_\_\_ <sup>73</sup> gpm/ft; Number of geologic cards: \_\_\_\_\_ <sup>74 75</sup>



Well No. D 23