

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shoup Source of data Owner Date 12/6/59 Map Wilmer

State 28 County (or town) George 20

Latitude: 30<sup>deg</sup> 50<sup>min</sup> 54<sup>sec</sup> W Longitude: 088<sup>degrees</sup> 28<sup>min</sup> 21<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 3 T. 20 N. 5 S. R. 5 W. Sec 27, SE 1/4, NW 1/4

Local well number: H007D132702505W Other number: \_\_\_\_\_ B & M

Local use: 102 Owner or name: \_\_\_\_\_

Owner or name: H. WHITE PITTS Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67  (P)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68  (H)

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 69  (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: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 120 Meas. rept accuracy 24 3

Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 29 30 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air perc., (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 32

Date Drilled: 9.5.9 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: John Purce 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 39 Deep  Shallow 40

Power (type): diesel  elec.  gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: Topo. 47

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_ 52

Date meas: 5.9 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. Good

Well No. H7

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

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

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Q) (P) (S) (T) (U) (V) \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series TM aquifer, formation, group PA 28 29 30 31

Lithology: \_\_\_\_\_ US <sup>32 33</sup> Origin: 3 <sup>34</sup> Aquifer Thickness: \_\_\_\_\_ ft

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

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 44 45 46 47

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

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

Intervals Screened: \_\_\_\_\_

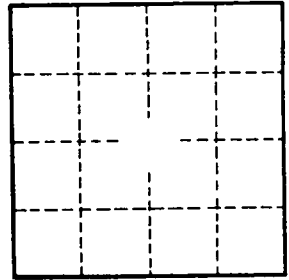
Depth to consolidated rock: \_\_\_\_\_ ft 60 <sup>60 63</sup> Source of data: \_\_\_\_\_ 64

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

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

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

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



Well No. H7