

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED  
SEP 26 1973

MASTER CARD

Record by Q Source of data Bowc Date 7/73 Map \_\_\_\_\_  
 State MISS 28 County (or town) MONROE 48  
 Latitude: 33<sup>deg</sup> 54<sup>min</sup> 20<sup>sec</sup> N Longitude: 08<sup>deg</sup> 83<sup>min</sup> 51<sup>sec</sup> W Sequential number: 1  
 Lat-long accuracy: 4 T 3 R 6 E 35 W, Sec 35 T, NW Q, SW R  
 Local well number: E050BC3503506E Other number: \_\_\_\_\_ B & H  
 Local use: 021 Owner or name: \_\_\_\_\_  
 Owner or name: HANNA BUILDERS Address: \_\_\_\_\_

Owning: County (C) Fed Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (S) \_\_\_\_\_ 67 N  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) Stock, (T) Instat, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) \_\_\_\_\_ 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, (Q) \_\_\_\_\_ 69 W  
 DATA AVAILABLE: Well data  70 Freq. W/L meas.:  71 Field aquifer char.  72  
 Hyd. lab. data: \_\_\_\_\_ 73  
 Qual. water data; type: \_\_\_\_\_ 74  
 Freq. sampling: \_\_\_\_\_ 75 Pumpage inventory: yes  no  period: \_\_\_\_\_ 76  
 Aperture cards: \_\_\_\_\_ 77  
 Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 300 Meas. rept accuracy \_\_\_\_\_ 24 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 21 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30  
 Finish: porous concrete, (perf.) \_\_\_\_\_ (C) gravel w. (screen), \_\_\_\_\_ (G) horiz. open end, \_\_\_\_\_ (H) open perf., \_\_\_\_\_ (I) screen, sd. pt., \_\_\_\_\_ (P) shored, \_\_\_\_\_ (S) open hole, \_\_\_\_\_ (T) other \_\_\_\_\_ (X) \_\_\_\_\_ 31 X  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., \_\_\_\_\_ (H) reverse trenching, \_\_\_\_\_ (J) driven, \_\_\_\_\_ (K) drive wash, \_\_\_\_\_ (L) other \_\_\_\_\_ (M) \_\_\_\_\_ 32 H  
 Date Drilled: 6-26-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38  
 Driller: HOMAN name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, \_\_\_\_\_ (L) multiple, \_\_\_\_\_ (M) multiple, \_\_\_\_\_ (N) none, \_\_\_\_\_ (P) piston, \_\_\_\_\_ (R) rot, \_\_\_\_\_ (S) submerg, \_\_\_\_\_ (T) turb, \_\_\_\_\_ (U) other \_\_\_\_\_ 39 5 Deep  Shallow  40  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., \_\_\_\_\_ 1/2 3 Trans. or meter no. \_\_\_\_\_ 41  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 83 Accuracy: \_\_\_\_\_ 52 D  
 Date meas: 673 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 53 54 Method determined \_\_\_\_\_ 61  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 55 56 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 60 61  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 69 70 71 72  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 75 76 77 79  
 Taste, color, etc. \_\_\_\_\_

RECORDED  
202 05 972

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

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 **013** Section: \_\_\_\_\_

22 **D** Drainage Basin: 23 **134** Subbasin: \_\_\_\_\_ 26

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 \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **K3** \_\_\_\_\_ aquifer, formation, group **EZ**

Lithology: \_\_\_\_\_ 32 **S** Origin: \_\_\_\_\_ 34 **6** Aquifer Thickness: **120** ft

33 \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft **120** 40 Depth to top of: \_\_\_\_\_ ft **180** 43

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

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ Origin: \_\_\_\_\_ 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

51 \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 54 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

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

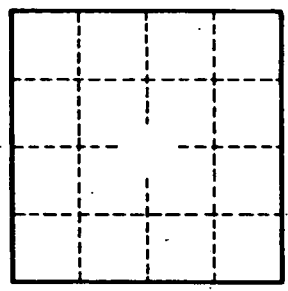
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_ 78

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



Well No.