

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 5/75 Map \_\_\_\_\_

State MS 28 County (or town) ISSAQUENA 28

Latitude: 32<sup>48</sup> 41<sup>7</sup> 14<sup>9</sup> 9<sup>11</sup> N Longitude: 09<sup>12</sup> 10<sup>15</sup> 12<sup>18</sup> 4<sup>19</sup> Sequential number: 1

Lat-long accuracy: 5<sup>20</sup> T 10<sup>21</sup> S, R 8<sup>22</sup> Sec 22 \_\_\_\_\_

Local well number: D015 2210 N08 W Other number: \_\_\_\_\_

Local use: 069 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: CROWN ZELLERBCH Address: Fidler, Ms.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ (D) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (P) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_

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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 942 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 912 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) driven, (I) wash, (J) other \_\_\_\_\_

Date Drilled: July 62 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

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

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

Date meas: 762 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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 N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 151 Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ S Origin: 2 Aquifer Thickness: 41 ft

Length of well open to: \_\_\_\_\_ ft 30 Depth to top of: \_\_\_\_\_ ft 903

**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:** \_\_\_\_\_

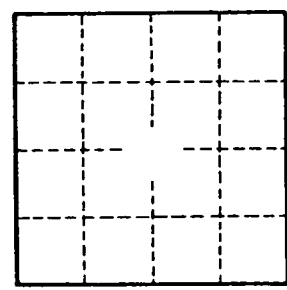
Depth to consolidated rock: \_\_\_\_\_ ft  Source of data: \_\_\_\_\_

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.