

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

**WELL SCHEDULE**

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MAR 6 1973**

**MASTER CARD**

Record by Brew Source of data Owner Date 4-25-57 Map \_\_\_\_\_

State 28 County Louisa (or town) 44

Latitude: 33 20 39 N Longitude: 08 82 95 0 Sequential number: 1

Lat-long accuracy: 2 T. N. S. R. W. Sec. 12 degrees 15 min sec 18

Local well number: 008BB1417N17E Other number: B & M

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

Owner or name: S. B. CARSONS Address: \_\_\_\_\_

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

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, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Dickens S

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

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 650 Meas. 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horz. open end, (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-5-56 Pump intake setting: \_\_\_\_\_ ft

Driller: E. D. Newwood name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) noise, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other P Deep  Shallow

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

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

Alt. LSD: 250 Accuracy: \_\_\_\_\_ (source) 5

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. below LSD 70 Accuracy: \_\_\_\_\_

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

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

08

02

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

**HYDROLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 134

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

MAJOR AQUIFER: \_\_\_\_\_ system series K3 aquifer, formation, group M.S

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

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

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: \_\_\_\_\_

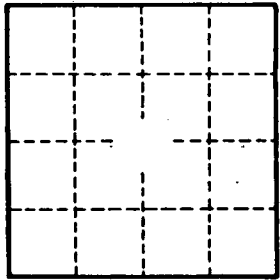
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. \_\_\_\_\_

02