

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 2 1975

MASTER CARD

Record by B. D. Source of data BOWL Date 6-71 Map _____

State 28 County Hancock (or town) 23

Latitude: 30 18 16 N Longitude: 08 29 36 W Sequential number: 1

Lat-long accuracy: 5 T 8 S R 15 Sec 34

Local well number: 5012 3408S15W Other number: _____ B & M

Local use: 07A Owner or name: _____

Owner or name: HENRY CARVER Address: Co. St Louis

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: 1071 ft Meas. rept accuracy 3

Depth cased: (first perf.) 1061 ft Casing type: _____; Diam. in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 965 Pump intake setting: _____ ft

Driller: Lampert 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 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 22' 50' ft above below MP; Ft above below LSD F Accuracy: _____

Date meas: 665 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 512

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic** **03** **Section:** _____
Province: _____

D **Drainage** **135** **Subbasin:** _____
Basin: _____

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

MAJOR **T.M** **M.Z**
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer **91**
Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

Length of well open to: _____ ft **30** **Depth to top of:** **1000** ft **400**

MINOR _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer _____
Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____

Intervals Screened: **3''**

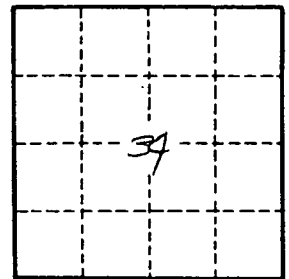
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No. **112**