

MAR 27 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data ROWL Date 1/70 Map _____

State 18 County (or town) Hancock 23

Latitude: 30 29 30 N Longitude: 0 8 9 30 50 Sequential number: 1

Lar-long accuracy: 4 T. _____ S. _____ R. _____ W. _____ Sec. _____ k. _____ k. _____ k. _____ B & M

Local well number: C 0 1 4 P D 2 9 0 6 5 1 5 W Other number: _____

Local use: 1 5 9 _____ Owner or name: _____

Owner or name: O M M A H A A S Address: Pop. St. Louis

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Ø) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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 1 4 7 2 Meas. _____ 24 3

Depth cased: (first perf.) _____ ft 1 4 5 2 Casing type: R/K. ST. ; Diam. _____ in _____ 29 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other _____ 31 5

Method (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (U) driven, (V) air wash, (W) drive wash, (Ø) other _____ 32 17

Date Drilled: 9 7 0 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 Deep _____ 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47 4

Water Level Flows ft above _____ below _____ LSD _____ Accuracy: _____ 52 D

Date mea: 1 7 0 Yield: _____ gpm _____ 56 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

C14

Well No. C 14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D **Drainage Basin:** 13S **Subbasin:** _____

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

MAJOR AQUIFER: TM **system** _____ **series** _____ **aquifer, formation, group** MZ

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 76 ft

Length of well open to: _____ ft 20 **Depth to top of:** _____ ft 440

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: 015 2" SS

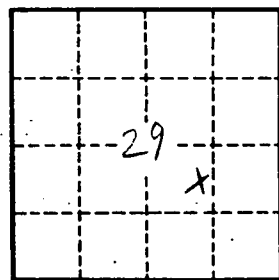
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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

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

Coefficient Trans: _____ **Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No. _____

C 14