

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data POWC Date 8/70 Map _____

State 28 County Hancock 23

Latitude: 301455N Longitude: 089274W Sequential number: 1

Lat-long accuracy: 3 T. N S. R. E W. Sec. _____, _____, _____, _____, _____, _____ B & M

Local well number: 1011BA2309S15W Other number: _____

Local use: 142 Owner or name: JOHN A. MAKE Address: Hancock

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

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

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) (T) (U) (W) (X) (Z) 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: _____ Pumpage inventory: yes 75 no, period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. 24 3

Depth cased: 98 ft Casing type: Plastic Diam. 2 in 29 30

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (J) reverse, (P) percussive, (R) air, (T) trenching, (U) driven, (V) wash, (W) other H

Date Drilled: 970 Pump intake setting: _____ ft 30 38

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. 41

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

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

Water Level: Flows ft above _____ ft below MP; Ft below LSD 48 51 F Accuracy: _____ 52 D

Date meas: 570 Yield: _____ gpm 50 60 Method determined 61

Drawdown: _____ ft 62 64 Accuracy: _____ 65 Pumping period _____ hrs 66 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. M

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province: _____

03

Section: _____

D

Drainage
Basin: _____

13 V

Subbasin: _____

26

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

MAJOR

AQUIFER:

system

series

TP

aquifer, formation, group

C1

Lithology:

Origin: _____

Aquifer

Thickness: _____

13 ft

Length of
well open to: _____

5

Depth to
top of: _____

90

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: _____

24 Pl.

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/ft²; Spec cap: _____

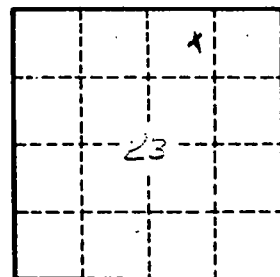
gpm/ft; Number of geologic cards: _____

description of formations
encountered

from

to

Red Clay	0	10
Red Clay & Blue mud	10	20
Red mud	20	30
Blue Clay	30	40
Blue Clay & shells	40	50
" " "	50	60
Blue Clay (hard)	60	70
" " "	70	80
Sand & Clay	80	90
White sand & gravel	90	100
Reddish Brown	100	103



Well No. _____