

412 Grand Island Pass-5 WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 27 1975

MASTER CARD

Record by HT Source of data Bourc Date 6-7-74 Map Grand Island Pass

State 28 County (or town) Hancock 23

Latitude: 30 14 46 N Longitude: 089 27 19 Sequential number: 1

Lat-long accuracy: 30 T 9 S R 15 W Sec 22, SW 1, SE 1, NW 1 Im N 1 1

Local well number: M037DB2209515W Other number:

Local use: 024 Owner or name:

Owner or name: JULES LAFRANCE Address: Rt 2-Box 451- Bay St Louis

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 819 ft Meas. 3

Depth cased: 799 ft Casing type: galv; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open end, gallery, perf., screen, sd. pt., shored, open hole, other B.P. Valve 5

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

Date Drilled: 974 Pump intake setting: ft

Driller: Sutter Lumber Works address

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 12 Accuracy:

Water Level ft above below MP; ft above below LSD Accuracy:

Date meas: 674 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.

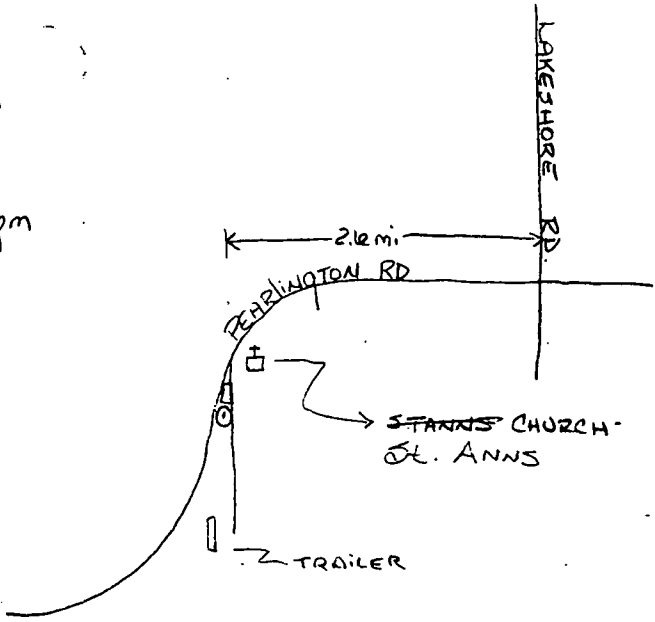
Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: _____ Section: 03
 Drainage Basin: D Subbasin: 135
 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) _____
 (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: system _____ series JM aquifer, formation, group MZ
 Lithology: _____ Origin: 3 Aquifer Thickness: 50 ft
 Length of well open to: _____ ft 20 Depth to top of: _____ ft 76.9
 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: _____
 Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

10/30/86
 T = 25°C
~~Gmt = 3500~~
 IL = +5.3
 avl 2 1/2 gpm



description of formations encountered	from	to
CLAY	0	10
Sand & gravel	10	285
CLAY	285	398
Sand	398	420
Clay with sand streaks	420	769
Sand	769	819

Well No. _____