

PUNCHED

FORM 9-1642 (1-68)

Well No. 6138

OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by GUD Source of data Bowc Date 10-15-75 Map _____

State 28 County (or town) HANCOCK 23

Latitude: 30 23 20 N Longitude: 08 9 25 25 W Sequential number: 1

Lat-long accuracy: 5 T N E S R W Sec 39 B & M

Local well number: G138 3907014W Other number: _____

Local use: 5/0 Owner or name: _____

Owner or name: 5 J OUP SO Address: 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, (W) W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 275 ft Meas. 3 accuracy

Depth cased; (first perf.) 270 ft Casing type: PVC Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pc., shored, open hole, other 5

Method (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussive, rotary, wash, other H

Date Drilled: 7-5-75 9:75 Pump intake setting: _____ ft

Driller: Wood Sigs. Co.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above MP; Ft below LSD 2 Accuracy: _____

Date meas: 7.75 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. 6138

Latitude-longitude _____ N S
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic**
 Province: _____ Section: 0:3

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

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

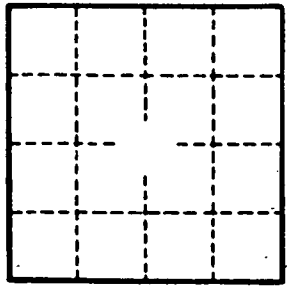
MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group M:Z

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** > 30 ft
 Length of well open to: _____ ft **Depth to top of:** _____ ft 245

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/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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