

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record-by G. J. DALSTEN Source of data Bowc Date 9/11/70 Map GULFPORT NORTH

State MISSISSIPPI County (or town) HARRISON Co. Sequential number: 1

Latitude: 30 27 22 N Longitude: 089 04 28

Lat-long accuracy: 2 T 7 S 4 Sec 3 SW SE

Local well number: L 265 C 003 07 S 1 1 W Other number: 4

Local use: 024081 Owner or name: Orange Grove Utilities

Owner or name: ORANGE GROVE Address: ORANGE GROVE

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

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

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

Aperture cards:

Log data: 8' - 757' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 747 ft Meas. rept accuracy 3

Depth cased: (first perf.) 697 ft Casing type: STEEL; Diam. 12x8 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open end, other S

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

Date Drilled: 9-11-70 970 Pump intake setting: 36 ft

Driller: SUTTER Drig. Co. address PASS CHRISTIAN, MISS.

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 7 Deep 7 Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. V

Descrip: MP top of 3/4" v. pipe at 1.3' ft above LSD, Alt. MP 53 Accuracy: 5' CONT. IN.

Alt. LSD: 53 Accuracy: 5' CONT. IN.

Water Level: 38 ft above MP; Ft. below LSD 38 Accuracy: 3

Date meas: 970 Yield: 300 gpm Method determined 61

Drawdown: 38 ft Accuracy: 38 Pumping period: 300 hrs

QUALITY OF WATER DATA: Iron 36.01 ppm Sulfate 37.31 ppm Chloride 45.00 ppm Hard. 72

Sp. Conduct 36.01 K x 10⁶ Temp. 74 Date sampled 77

Taste, color, etc. olive / 30hp. submersible

0 SW
10/20/82
44
14.37
29.63
1.13
29.33
11/20/85
45.00
7.69
37.31
1.30 MP
36.01

PUNCHED
PUNCHED
Well No. L265

Well No. L265

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13S

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TP system series aquifer, formation, group GF

Lithology: US Origin: 3 Aquifer Thickness: 119 ft

Length of well open to: 119 ft Depth to top of: 628 ft

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: 8' S.S.

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

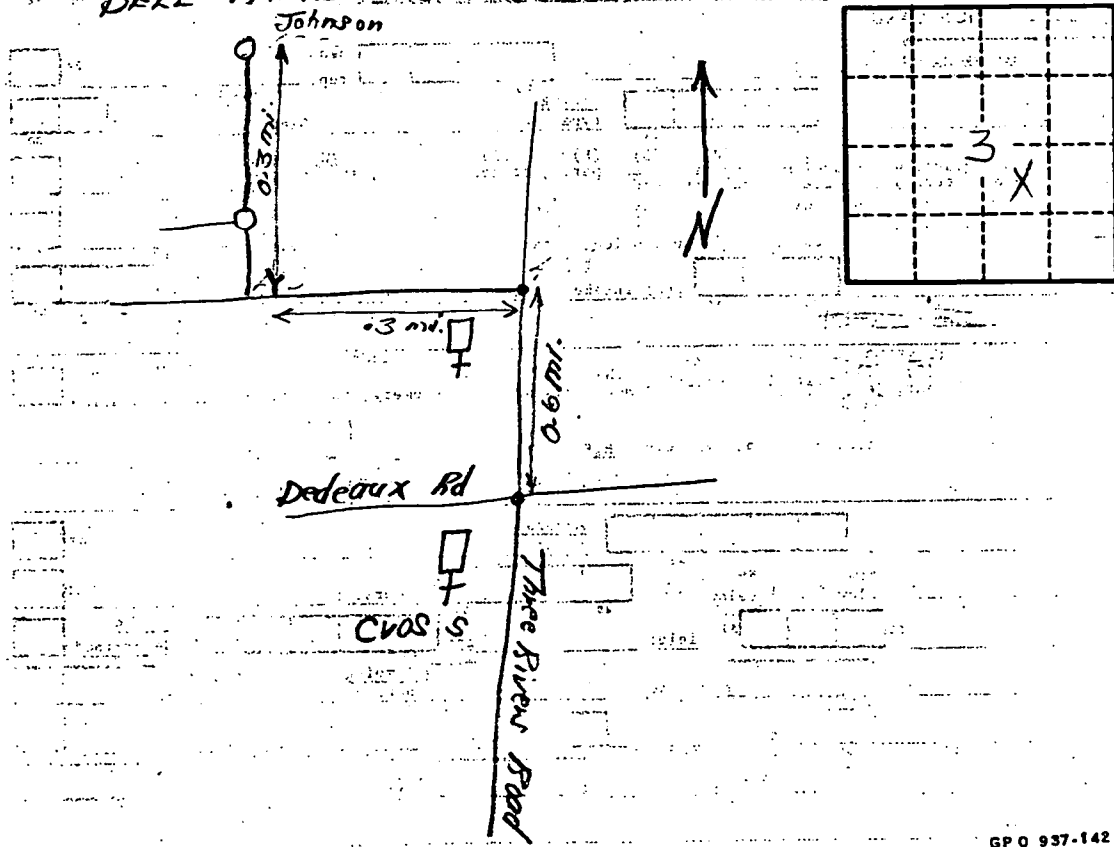
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

BELL AIRE SUBDIVISION



Well No.

L265