

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data MBOWC Date 5-8-72 Map _____

State 48 County Pearl River (or town) 53

Latitude: 303858 N S Longitude: 0894315 Sequential number: 1

Lat-long accuracy: 3 T 40 S R 170 E Sec 32 T. SE S. SW

Local well number: P024DC3204517W Other number: _____ B & M

Local use: 309 Owner or name: ELLIOT BESANSON Address: Carriere, Miss

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (H)

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) (W)

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME-AS-ON MASTER CARD Depth well: 258 ft Meas. rept accuracy 3

Depth cased; (first perf.): 253 ft Casing type: Galv. Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pr., (W) shored, (X) open hole, (Z) other (S)

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

Date Drilled: 4-19-72 972 Pump intake setting: _____ ft

Driller: Bud Penton, Son

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other (J) Deep Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) gasoline, (LP) hand, (gas) gas, (wind) wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 120 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: 28

Date meas: 472 Yield: _____ gpm 5 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. _____

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Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

D
22

Drainage Basin: _____

13 V
23 25

Subbasin: _____

26

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

27

MAJOR

AQUIFER:

system

series

T M
28 29

aquifer, formation, group

M Z
30 31

Lithology: _____

U S
32 33

Origin: _____

3
34

Aquifer Thickness: _____

58 ft

Length of well open to: _____ ft

5
36 40

Depth to top of: _____ ft

200
41 45

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:

2" SS

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

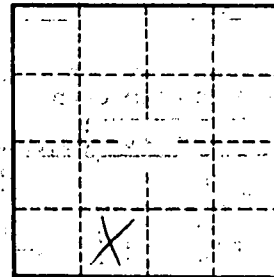
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



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