

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30° 49' 10" N Longitude: 08° 49' 38" W Sequential number: 1

Lat-long accuracy: 3 T. 30 R. 16 Sec 6, 5 $\frac{1}{2}$, NW $\frac{1}{2}$, NW $\frac{1}{2}$

Local well number: 4018BB0603S16W Other number: _____ B & H

Local use: 253 Owner or name: _____

Owner or name: TEX GILCREST Address: Poplarville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 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: _____ ft 162 Meas. accuracy _____ 3

Depth cased; (first perf.) _____ ft 157 Casing type: Rlc; Diam. 4x2 in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz., (I) open, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Carl Renton name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other _____ S Deep Shallow

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

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

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

Water Level _____ ft above below MP; Ft below LSD 79 Accuracy: _____ D

Date meas: _____ 272 Yield: _____ gpm _____ 6 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

L 18

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM aquifer, formation, group MZ

Lithology: _____ 35 Origin: 3 Aquifer Thickness: 57 ft
Length of well open to: _____ ft 5 Depth to top of: _____ ft 105

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" Rlc

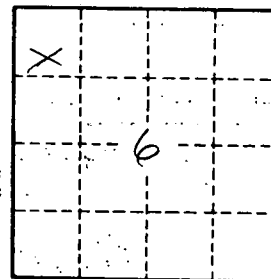
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. 718