

WELL SCHEDULE

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

JAN 08 1975

MASTER CARD

Record by J.M. Source of data BOWC Date _____ Map _____

State 28 County (or town) PEARL RIVER 55

Latitude: 303237N Longitude: 0894000 Sequential number: 1

Lat-long accuracy: 5 T. 6 N. 17 E. Sec. 11

Local well number: W102 Other number: _____ B & M

Local use: 159 Owner or name: _____

Owner or name: J. D. JONES Address: PICAYUNE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. (C) (F) (M) (N) (P) (S) (W) (P)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) (H)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (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: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

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

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) (A) (B) (D) (E) (J) (K) (L) (M) (N) (O) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, wash, other (A) (B) (C) (D) (E) (H) (J) (K) (L) (M) (N) (P) (R) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 966 Pump intake setting: _____ ft _____

Driller: WALTER PENTON address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level FLOW ft above _____ ft below _____ LSD _____ Accuracy: _____

Date meas: 566 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No. W-102

Well No. W

Latitude-longitude N
S
d m s d m s

03/10/10

HYDROGEOLOGIC CARD

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

Drainage Basin: 13V Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 50 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 769

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: .012 Steel

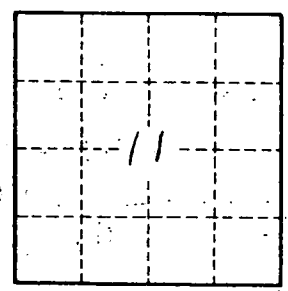
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

W-102