

FINISHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State Miss County Rankin (or town) 28 Sequential number: 1

Latitude: 32° 16' 22" N Longitude: 090° 07' 54" W

Lat-long accuracy: 2° 5' 2" S, R 2° 17' SE, NN, SW

Local well number: KD 71 B C 1 7 0 5 N O 2 E Other number: _____ B & M

Local use: D 10 A Owner or name: Pearl

Owner or name: PEARL WATER CO Address: _____

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

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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other: P

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 W Freq. W/L meas: W Field aquifer char: W

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes W

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 896 ft Meas. rept: 0

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 8 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air rot., (G) reverse, (H) percuss, (I) rotary, (J) drive wash, (K) other: H

Date Drilled: 959 Pump intake setting: _____ ft

Driller: LAGNE CENTRAL

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

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

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

Alt. LSD: 300 Accuracy: (source) 5

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

Date meas: _____ 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 _____

Well No. **K-71**

DROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 137

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

OR IFER: _____ system _____ series TE aquifer, formation, group SS

ology: _____ U.S. Origin: _____ 2 Aquifer Thickness: _____ ft

160 Length of well open to: _____ ft 60 Depth to top of: _____ ft 828

OR IFER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

60' Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

ervals used: _____

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

h to ment: _____ ft _____ Source of data: _____

icial rial: _____ Infiltration characteristics: _____

icient s: _____ gpd/ft _____ Coefficient Storage: _____

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

40802 WL=145' 2/60
178 gpm @ 60 ft

