

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.W. Rood Source of data Suot. Wtrwks Date 5/20/39 Map _____

State: Miss. County 28 Hancock (or town) 23

Latitude: 301703N Longitude: 0892219 Sequential number: 1

Lat-long accuracy: 1 T. 9 S. R. 14 W. Sec 2, NW, SW

Local well number: K107-BC0209S14W Other number: _____

Local use: _____ Owner or name: Waverland Drug Co. Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (B) (C) (D) (E) (G) (H) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) Z

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 9.50 ft Meas. rept 950 accuracy 6

Depth cased; (first perf.) 910 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 1910 Pump intake setting: _____ ft

Driller: John Sutter address Pass Christian

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 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

Descrip. MP Top of 4-in. tee 2.8 ft above/below LSD, Alt. MP 23

Alt. LSD: 20.2 Accuracy: (source) _____

Water Level 35.9 ft above/below MP; Ft below LSD +39 Accuracy: _____

Date meas: 5/20/39 Yield: 539 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate 6 ppm Chloride 0 ppm Hard. _____ ppm

Sp. Conduct 373 K x 10⁶ Temp. 3 °F Date sampled 6/10/56 656

Taste, color, etc. _____

WLL = +19' (1962)

TRANSMITTED FOR ADP

Well No.

K74

Well No. K74

Latitude-longitude 30 17 03 N 89 22 19
d m s s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 135 Subbasin: _____

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

MAJOR AQUIFER: Tertiary system, Pliocene series, T.P. aquifer, formation, group, G.F.

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 40 ft Depth to top of: 40 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: _____

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

Depth to basement: _____ ft Source of data: _____

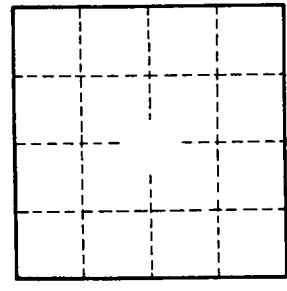
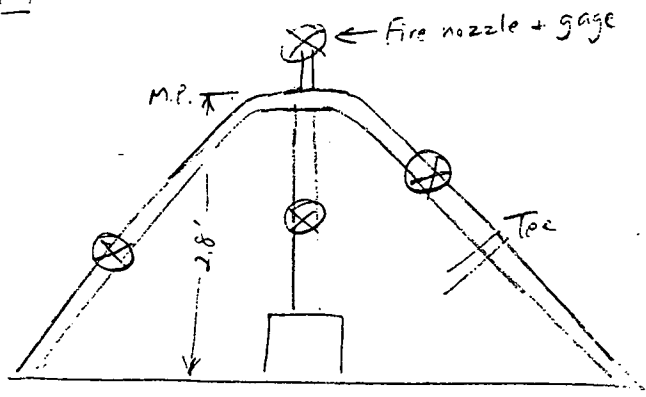
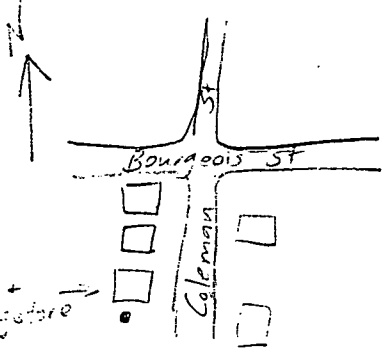
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

65' head when drilled

#24 in WSP 576



Well No.

K74