

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PE. Grantham Source of data Drlg + E Log Date 10/21/70 Map English Lookout

State Miss County (or town) Hancock 23

Latitude: 30° 14' 58" N Longitude: 089° 36' 58" W Sequential number: 1

Lat-long accuracy: 2 T. 9 S. R. 16 E. 19 Sec. 19 SW 1, SW 2, SW 3

Local well number: 21 4094 25 1709516W 34 Other number: B & M

Local use: 02406A 35 45 51 Owner or name: W.A. Waters

Owner or name: W. A. WATERS 52 56 61 66 Address: Pearlington Miss (Box 225 New Iberia, LA)

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67 P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Insttit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 no. period: 77 yes

Aperture cards: 78

Log data: E Log 137-1984 79 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1963 ft 1963 Meas. rept 24 3 accuracy

Depth cased: (first perf.) 1943 ft 1943 Casing type: Galv ; Diam. 2"x2" in 29 30

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 31 S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 10-70 9 7 0 Pump intake setting: NO pump ft 36 38

Driller: Sutter Well Works, Pass Christian Miss

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow

Power (type): nat LP 10 V Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 5' 5 Accuracy: (source) 5' CI 47 3

Water Level: ft above below MP; ft below LSD 48 Accuracy: 52

Date meas: 53 55 Yield: Flows 487 ppm 50 Method determined 4 61

Drawdown: ft 62 Accuracy: 63 Pumping period hrs 64 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No.

L 94

Latitude-longitude _____

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13V

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

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

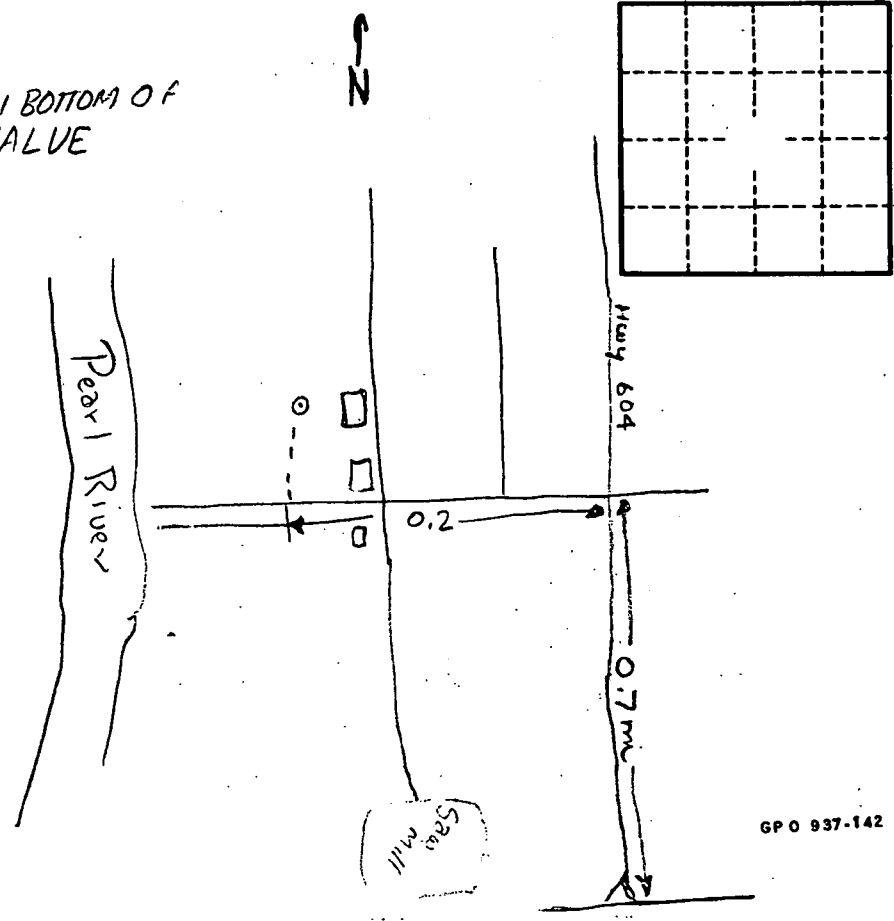
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

20' TAILPIPE ON BOTTOM OF SCREEN + 1' VALVE

10/30/86
 T = 25.5°C
 Cond = 700
 W/L = +5.1
 Flow 1/2 gpm



Well No. _____

L94