

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) PEARL RIVER 55

Latitude: 30⁵ 35⁷ 43⁹ N¹¹ Longitude: 08¹² 93¹⁵ 40¹⁸ 4¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T 5²¹ N 8²² R 16²³ E Sec 23 B & M

Local well number: V034 2305516W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: LUTHER JOHN WISOM Address: PICAYUNE

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, (S) Stock, Instt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (Ø) _____, (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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 309 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 294 Casing type: _____; Diam. 2x1/4 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, end, (Ø) open perf., (P) screen, sd. pt., (S) shored, (T) ppen hole, (W) other, (X) _____, (Z) _____ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. percuss, (I) jetted, (J) air rot., (P) air percuss, rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) _____, (Z) _____ H

Date Drilled: 9-6-11 Pump intake setting: _____ ft _____

Driller: ?

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40

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

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

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

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 70 Accuracy: _____ 52 D

Date meas: D-6-1 Yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 5 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

V-34

Well No. V

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 135 Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 54 ft
Length of well open to: _____ ft 15 Depth to top of: _____ ft 255

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: 1/4"

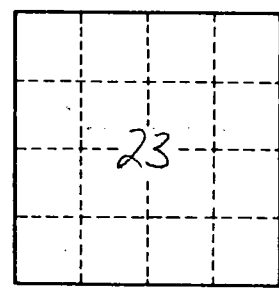
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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