

PUNCHED

FORM 9-1642 (1-68)

Well No. W-101

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

SEP 08 1975

Record by JM Source of data BOWC Date 8-71 Map _____

State 07 28 County PEARL RIVER 55

Latitude: 30 31 19 N Longitude: 08 94 01 59 Sequential number: 1

Lat-long accuracy: 5 20 T 6 5 R 17 0 Sec 42 1 t. SW SE t.

Local well number: W:101 1406517W Other number: _____ B & H

Local use: 159 Owner or name: _____

Owner or name: Business Property Address: PICAYUNE

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 4

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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

Log data: _____ D

Sec. 21
Trailer Park

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1045 Meas. rept _____ 3

Depth cased: _____ ft 1025 Casing Type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perforated), (screen), gravel w. (screen), horiz. gallery, open end, other _____ 5

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

Date Drilled: 9:6:6 Pump intake setting: _____ ft _____ 30 38

Driller: WALTER PENTON name _____ address _____

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 _____ 0 Shallow _____ 40

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

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

Alt. LSD: 52 Accuracy: _____ 47

Water Level: FLOW ft above _____ below MP; Ft below LSD _____ F Accuracy: _____ 52 D

Date meas: 3:6:6 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 10⁶ _____ Temp. _____ *F _____ Date sampled _____ 77 78

Taste, color, etc. _____

Well No. W-101

Well No. W

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (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: 63 ft
Length of well open to: _____ ft 20 Depth to top of: _____ ft 982

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

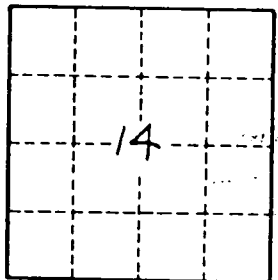
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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