

PUNCHED

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FORM 9-1642 (1-68)

Well No. W-100

WELL SCHEDULE

JAN 08 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 2 1 2:8 County (or town) PEARL RIVER 5:5

Latitude: 303 159 N Longitude: 0894 10535 W Sequential number: 1

Lat-long accuracy: 5 6 17 3 SE SE

Local well number: W 100 1106 S 17 W Other number: _____

Local use: 159 Owner or name: _____

Owner or name: JAMES STOCKSTILL 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, Instit, 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, (W) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 914 ft Meas. rept 3 accuracy

Depth cased; (first perf.): 894 ft Casing type: Steel; Diam. in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date Drilled: 9.6.5 Pump intake setting: _____ ft

Driller: WALTER Penton address _____

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

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

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

Alt. LSD: 55 Accuracy: _____

Water Level: Flow ft above MP; Ft below LSD 5 Accuracy: _____

Date meas: N 6 5 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. W-100

Well No. W

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

D

Drainage Basin: _____

13V

Subbasin: _____

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

MAJOR

AQUIFER: _____

system _____

series _____

TM

aquifer, formation, group _____

MZ

Lithology: _____

S

Origin: _____

Aquifer Thickness: _____

104 ft

Length of well open to: _____

ft _____

20

Depth to top of: _____

810 ft

MINOR

AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft _____

Length of well open to: _____

ft _____

Depth to top of: _____

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: _____

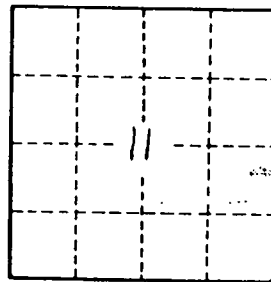
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



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