

PUNCHED

FORM 9-1642 (1-68)

Well No. U-27 JAN 08 1975

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 PEARL RIVER 55

Latitude: 303458N Longitude: 0894223 Sequential number: 1

Lat-long accuracy: 5 T 5 R 17 Sec 28

Local well number: 4027 2805517W Other number: _____

Local use: _____ Owner or name: ERNEST PEARSON Address: PICAYUNE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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: _____ Pumpage inventory: yes 75 no, period: _____ 76

Aperture cards: _____ yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 609 ft Meas. 3

Depth cased: 589 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5

Method: Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, air reverse trenching, driven, drive wash, other 4

Date Drilled: 962 Pump intake setting: _____ ft

Driller: Quick & Grace

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

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

Water Level: Flow above MP; Ft below LSD F Accuracy: _____ 52

Date meas: 162 Yield: _____ gpm Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 5 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Handwritten notes and markings on the right margin, including a vertical line and some illegible characters.

Well No. U

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13V Subbasin:

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

MAJOR AQUIFER: system: T M series: aquifer, formation, group: M 2

Lithology: S Origin: Aquifer Thickness: 49 ft

Length of well open to: ft: 20 Depth to top of: ft: 560

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: 2"

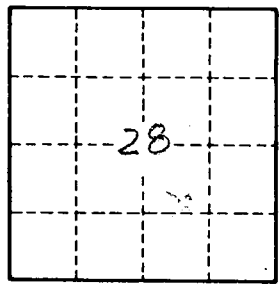
Depth to consolidated rock: ft: Source of data:

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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