

Intersecting
Well No. W127

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 08 1975

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MASTER CARD

Record by H Source of data Bowl Date 7-5-73 Map _____

State 100 28 County (or town) Pearl River 55

Latitude: 30 30 46 N Longitude: 08 94 01 3 Sequential number: 1

Lat-long accuracy: 5 6 17 55 NE NE NE 55 S Picayune

Local well number: W127 2306 S17W Other number: _____

Local use: 159 Owner or name: Univ Farm + Road Supply

Owner or name: A T STEWART Address: Hwy 11 - South Picayune

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) _____ U

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

Hyd. lab. data: _____

Qual. water data: Type: _____

Freq. sampling: _____ Pumpage inventory: _____

Pressure cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1154 Meas. rept accuracy _____ 3

Depth cased: _____ ft 1134 Casing type: _____; Diam. in _____ 2

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: P. L. ... name _____ address _____

Lift (type): air, bucket, cent., jet, multiple, multiple, none, piston, rot., submerg, turb, other _____ J Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 1/2 T Trans. or meter no.: _____

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

Alt. LSD: 58 Accuracy: _____

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

Date meas: _____ Yield: _____ gpm 80 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 _____ Temp. _____ °F Date sampled _____

Well No. _____

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
19 20 21

Drainage Basin: D Subbasin: 13V _____
22 23 24 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(*) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ
28 29 30 31

Lithology: _____ Origin: 3 _____ Aquifer Thickness: _____ ft
32 33 34
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 36 37 38 39 40 41 42 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

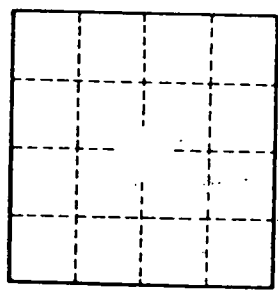
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
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Well No. _____