

290 I Prentiss East

WRD Exp. (GW)
April 1966

Well No. D1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by W.T. Oakley Source of data Prentiss Gas (date 8-9-65 Map County)

State Miss. 28 County (or town) Jeff Davis 33

Latitude: 31 37 10 N Longitude: 089 50 44 Sequential number: 1

Lat-long accuracy: 20 T, 30 S, R 18 Sec 31, SW 1/4, NE 1/4

Local well number: D001CA3108N18W Other number: B & M

Local use: 35 Owner or name: Prentiss Country Club

Owner or name: PRENTISS C CLUB Address: Prentiss Miss.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Dr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: NONE N Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: Complete Chemical Analysis C

Freq. sampling: Original 75 Pumpage inventory: no period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 90 ft 90 Meas. rept 24 6

Depth cased: 85 ft 85 Casing type: Galv; Diam. 2 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) driven, (L) wash, (M) other 32

Date Drilled: 1960 33 35 Pump intake setting: 36 38

Driller: Prentiss Butane, Prentiss Miss.

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 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 41 Trans. or meter no. 42

Descrip. MP none ft above below LSD, Alt. MP 47

Alt. LSD: 368 Accuracy: (source) 47

Water Level: -35 ft above below MP; Ft below LSD 35 Accuracy: rept 52 6

Date meas: 1960 53 55 Yield: 60 gpm 56 60 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65 68

QUALITY OF WATER DATA: Iron 0.37 69 Sulfate 3 70 Chloride 0.4 71 Hard. 2.1 72

Sp. Conduct 29 K x 10⁶ 73 Temp. 68 °F 74 76 Date sampled 4-26-66 77 79

Taste, color, etc. 80

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Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
Physiographic Province: Coast Plain 03 Section: East Gulf Coastal

Plain d Drainage Basin: 13V Subbasin: 26

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

MAJOR AQUIFER: Tertiary system Pliocene series TP Citronelle Fm aquifer, formation, group CI

Lithology: Gravelly sand 95 Origin: Fluvial 2 Aquifer Thickness: _____ ft

Length of well open to: 5 ft 5 Depth to top of: _____ ft

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: 85-90 ft

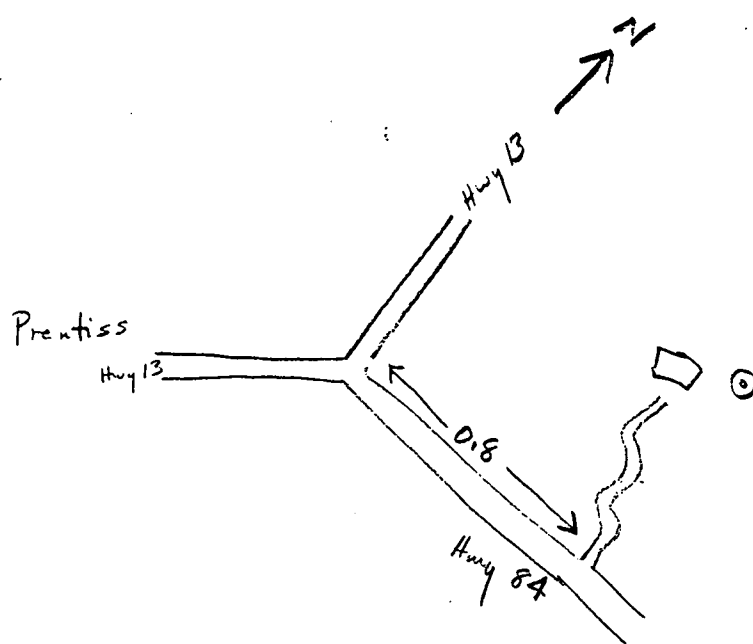
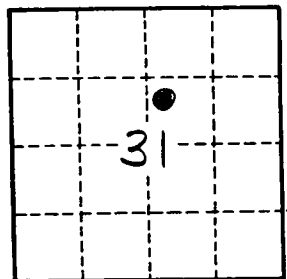
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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