

310 A Oak Vale

WRD Exp. (GW)  
April 1966

Well No. H2

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR      GEOLOGICAL SURVEY      WATER RESOURCES DIVISION

#### MASTER CARD

Record by P.E. Grantham Source of data Owner Date 5-15-66 Map County

State Miss 28 County (or town) Jeff Davis 33

Latitude: 312402N Longitude: 0895318 Sequential number: 1

Lat-long accuracy: 2 T. 5 S. R. 19 Sec 14 NW  $\frac{1}{4}$ , SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$

Local well number: H002CB1405N19W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Julia Langston

Owner or name: JULIA LANGSTON Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, 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  Freq. W/L meas.: None N Field aquifer char.

Hyc. lab. data: \_\_\_\_\_

Qual. water data; type: Complete Chem Anal

Freq. sampling: Original  Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80' ft 8'0 Meas. rept 6

Depth cased; (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: Galv.; Diam. 2 in 2

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

Method: air bored, cable, dug, hyd jetted, air reverse, air reverse trenching, driven, drive wash, unknown

Date Drilled: 1946 946 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Local driller

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

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 253 Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron 0.26 2 Sulfate 0.0 0 Chloride 44 0 Hard. 10 0

Sp. Conduct 38 K x 10<sup>6</sup> 0 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled 8-19-66 866

Taste, color, etc. \_\_\_\_\_

TRANSMITTED FOR ADP

Well No.

H2

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
Physiographic Province: Coastal Plain 0:3 Section: East Gulf Coastal

Plain d Drainage Basin: 1:3:V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: Tertiary Pliocene TIP Citronelle Fm C:1  
system series aquifer, formation, group

Lithology: Gravelly sand 9:3 Origin: Fluvial 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

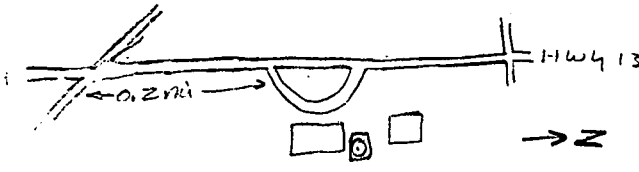
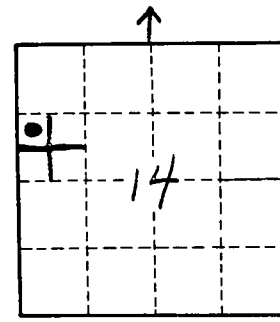
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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