

WRD Exp. (GW)  
April 1966

Old well in  
pump house

Well No. 0 14

Nettleton

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Foster Source of data MAYOR Date JULY 15, 90 Map

State 28 County LEE (or town) LEE 41

Latitude: 34 05 22 N Longitude: 088 37 17 Sequential number: 1

Lat-long accuracy: 1 T. 11 S. R. 6 W. Sec. 25 SW 1 SW 1 SE 1

Local well number: 0014 CD 2511 506E Other number:         

Local use: 063 118 Owner or name: Town of Nettleton

Owner or name: NETTLETON Address: NETTLETON

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec, (P)

water: (S) (T) (U) (V) (W) (X) (Y) (Z) DU

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:         

Qual. water data; type: USGS COMPLETE

Freq. sampling:          Pumpage inventory: no period:         

Aperture cards:          yes         

Log data:         

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 612 ft Meas. rept accuracy 6

Depth cased; (first perf.): 507 ft Casing type:         ; Diam. in 8

Finish: porous gravel w. gravel w. horiz. open perf., (S) screen, sd. pt., shored, open hole, S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

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

Date Drilled:          Pump intake setting:          ft         

Driller: MERCER-RUNYON DRUG CO. PENSACOLA FLORIDA

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other T Deep          Shallow         

Power (type): diesel, (elec) nat gas, gasoline, hand, gas, wind; H.P. 5 T Trans. or meter no.         

Descrip. MP WELL BASE-PLUG 260 0.7 ft above LSD. Alt. MP         

Alt. LSD: 260 266 Accuracy:          (source)         

Water Level: 23.1 ft above          below MP; Ft below LSD 22 Accuracy: MEAS

Date meas: 7-1940 790 Yield:          gpm 83 Method determined 4

Drawdown: 8.1 ft          Accuracy: 0 Pumping period 2 hrs         

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

Sp. Conduct          K x 10<sup>6</sup> Temp.          °F 64 Date sampled 12-3-54 D 5 A

Taste, color, etc.         

TRANSMITTED FOR ADP

Well No. 14

for herel  
Denta  
1/17/82  
NL = 60.1  
1987  
WL = 64.12

Well No. 14

Latitude-longitude 34.05.23 <sup>N</sup> 088.37.17  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 03

**D** Drainage Basin: 13C Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series R 3 TUSCALOOSA-GORDON aquifer, formation, group G 1

Lithology: UR Origin: 3 Aquifer Thickness: 50 ft

Length of well open to: \_\_\_\_\_ ft 25 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: 587-612

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

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

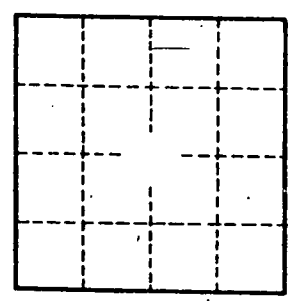
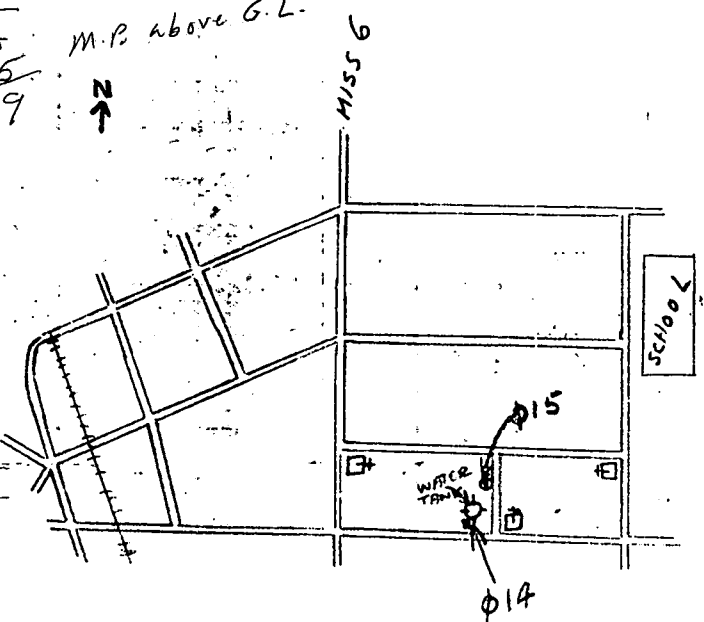
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: 180,000 gpd/ft 18.4 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: 3,600 gpd/ft<sup>2</sup>; Spec cap: 18 gpm/ft; Number of geologic cards: \_\_\_\_\_

5/21/991 WATER LEVEL -35.36<sup>0</sup> (9-22-62)  
 41.77 3-8-68

80.0  
 12.6  
 67.4 M.P. above G.L.  
 1.5  
 65.9



NETTLETON

MISS 6 COUNTY LINE

Well No.

14

Observation Well

County Lee

Well No. Φ 14

Owner's Name Nettleton

Location Nettleton  
(town)

0.1 mi E. on Main St at Waterworks  
(miles and direction from center of town)

Other description \_\_\_\_\_

Depth 612 Diameter 8 Date drilled \_\_\_\_\_

Formation Cardo

Elev. of lsd 260 Recorder \_\_\_\_\_ Type \_\_\_\_\_ No. \_\_\_\_\_

M.P. 1/2" plug in hole in well base at 0.7 ft <sup>above</sup> below lsd. Date 1971

M.P. \_\_\_\_\_ at \_\_\_\_\_ ft <sup>above</sup> below lsd. Date \_\_\_\_\_

M.P. \_\_\_\_\_ at \_\_\_\_\_ ft <sup>above</sup> below lsd. Date \_\_\_\_\_

Special Not log. from WW report. 1164 Foster  
oil

Water Level -48 (1973); 58 (1970)

Sketch of location

Sketch of well head

