

Nettleton

WRD Exp. (GW)
April 1966

Well No. P 15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON Source of data Bowc Date 4/10/67 Map _____

State 28 County (or town) LEE 41

Latitude: 340615N Longitude: 0883339 Sequential number: 1

Lat-long accuracy: 1 T. 11 R. 7 Sec 22 SW 15 SW 15 SW 15

Local well number: P015CC2211507E Other number: 314 B & M

Local use: _____ Owner or name: BILLY CAPPS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reprassura, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS PARTIAL

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____ yes no

Log data: DRILLERS D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 206 ft Meas. (rept) accuracy 3

Depth cased: (first perf.) 65 ft Casing type: _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 962 Pump intake setting: _____ ft

Driller: JAMES FOWLER

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 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

Descrip. MP 295 ft above LSD, Alt. MP _____

Alt. LSD: 200 Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 45 Accuracy: _____

Date meas: 2/14/62 262 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 400 K x 10⁶ 3 Temp. _____ °F Date sampled 2/28/67 267

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

P 15

Well No. P 15

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D 13C Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 TOMUIGBEE aquifer, formation, group TM

Lithology: M3 Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 100 Depth to top of: _____ ft 106

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: _____

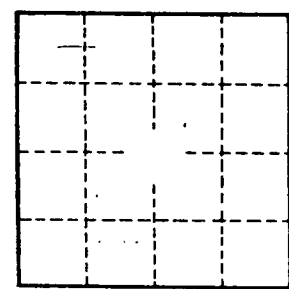
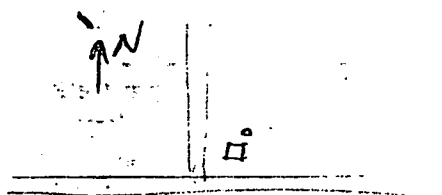
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. P 15

LEE
P. 15
2-14-62
WATER WELL DRILLER LOG

Date: 2-14-62, 1962, Driller: JAMES FOWLER County: LEE
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Billy Capps</u> (Name)	<u>Sand</u>	<u>60</u>	
	<u>Nettleton, Miss.</u> (Address)	<u>Blue Clay</u>	<u>46</u>	
		<u>Sand</u>	<u>100</u>	
(2) Location:	<u>1/4, 1/4, Sec 22 T5 R7E</u>			
	<u>4</u> miles <u>NE</u> of <u>Nettleton</u> (distance) (direction) (Nearest Town)			
(3) Topography:	<u>Hilly</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well:	<u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

(1) Diameter 4 inches.

(2) Total Depth 206 feet.

(3) Water Level 45 feet below top of ground.

(4) Cased to 65', Size 4"

(5) Screen: Size _____, Length _____.

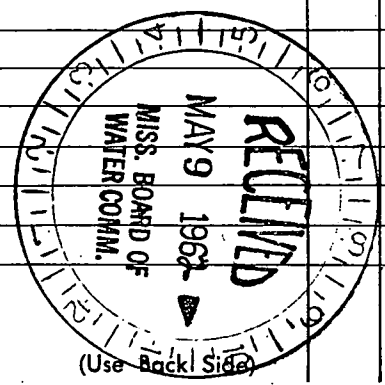
(6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation 65'

Why to cut off seepage

Drillers Remarks: Good water

314 ELEV 300



Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

NETTLETON QUAD

7E

3252 11 NE
(EVERGREEN)

1099-01

