

Evergreen

WRD Exp. (GW)
April 1966

Well No. P 17

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: 34 08 02 N Longitude: 08 83 43 2 Sequential number: 1

Lat-long accuracy: 1 T. 11 R. 7 Sec 9 SE SW SW

Local well number: P017CC0911507C Other number: 319 B & M

Local use: _____ Owner or name: O B COGGINS 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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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: _____

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

Aperture cards: _____ yes

Log data: DRILLERS D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. 3

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

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (I) open hole, (J) other, (K) other X

Method: (A) air bored, (B) cable dug, (C) dug, (D) jetted, (E) air rot., (F) reverse percussion, (G) air rotary, (H) air reverse, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse H

Date Drilled: 9:6:2 Pump intake setting: _____ ft

Driller: HERNDON

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple Deep Shallow

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

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

Alt. LSD: 302 Accuracy: 4

Water Level _____ ft above _____ ft below MP; Ft below LSD 70 Accuracy: _____

Date meas: 8/24/62 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP.

Well No.

P 17

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 20 21 03 Section: _____
22 D 23 13C 24 _____
Drainage Basin: _____ Subbasin: _____

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

MAJOR
AQUIFER: _____ system _____ series K3 EUTAW aquifer, formation, group E2

Lithology: _____ US Origin: _____ G Aquifer Thickness: _____ ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 80

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:

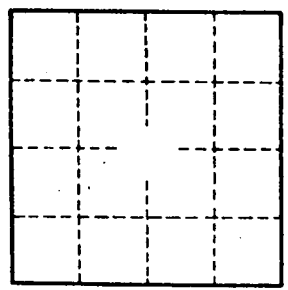
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64 _____

Depth to basement: _____ ft _____ Source of data: _____ 69 _____

Surficial material: _____ Infiltration characteristics: _____ 72 _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79 _____



Well No.

P 17

LEE
P17

8-24-62

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.
P. O. BOX 42

Date: Aug 24, 1962, Driller: SLADGER, MISSISSIPPI County Lee
(Name)

| | | Description & Color of Materials Sand, Clay, Red Clay, Shell, etc. | Thick- ness Feet | Depth Feet |
|---|--|---|------------------------|---------------|
| (1) Owner of Land: <u>O.B. Caggins</u> (Name) | | | | |
| <u>Nettleton, Miss</u> (Address) | | <u>surface sand</u> | | <u>0</u> |
| (2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>10</u> T. <u>15</u> R. <u>7E</u> | | <u>clay</u> | | |
| <u>9</u> miles <u>NE</u> of <u>Nettleton</u> (distance) (direction) (Nearest Town) | | <u>Blue rock</u> | | <u>18</u> |
| (3) Topography: <u>Flat</u> (Hilly) (Flat) (Level) | | <u>sand</u> | | <u>70</u> |
| (4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other) | | <u>Bottom</u> | | <u>200</u> |

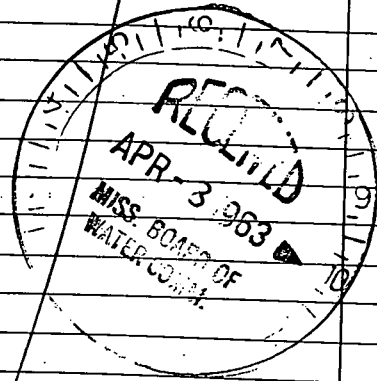
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 200 feet.
- (3) Water Level 70 feet below top of ground.
- (4) Cased to 20'6" Size 4"
- (5) Screen: Size , Length
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 18'
Why surface & sand

Drillers Remarks:

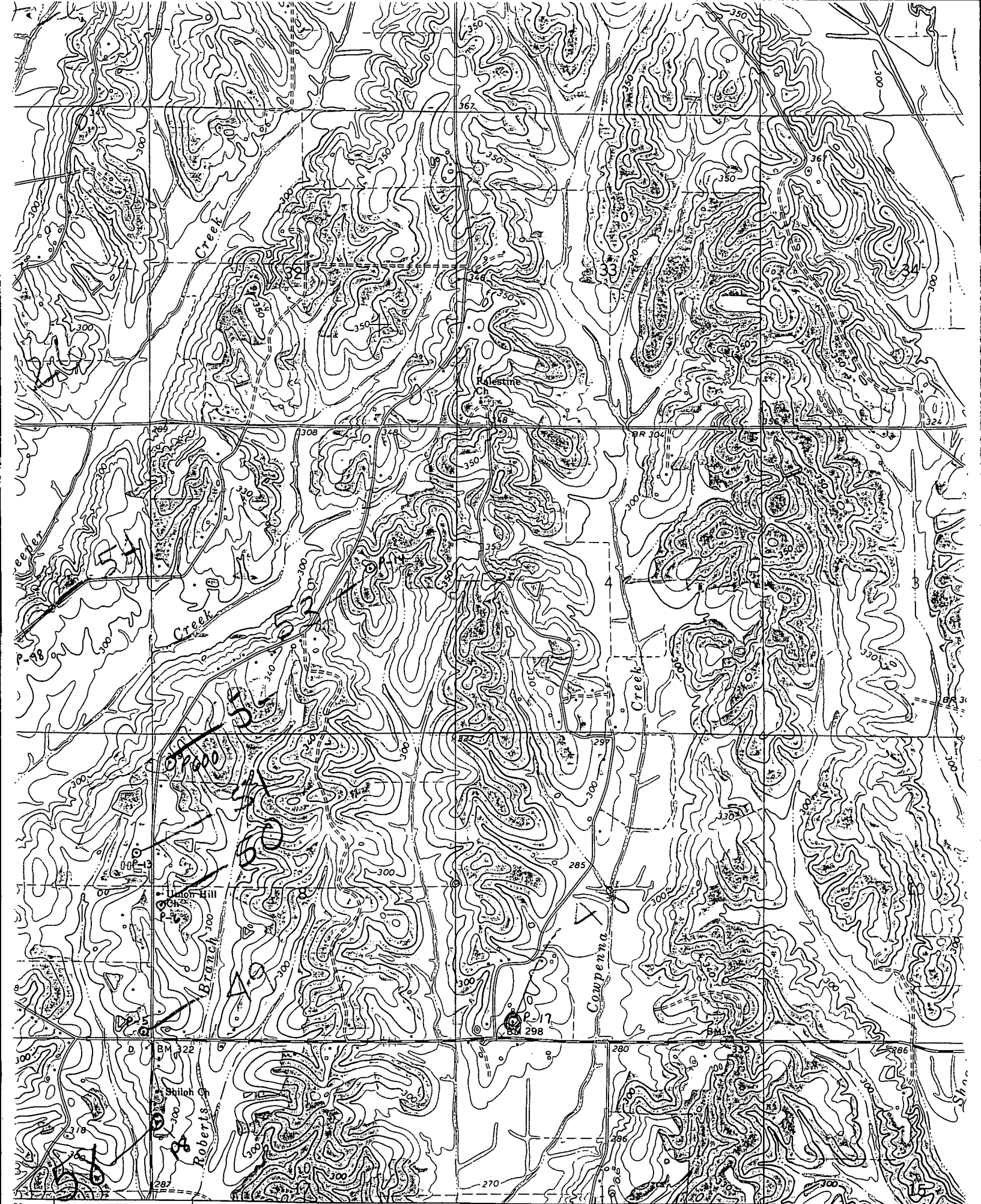
319 ELEV 302



(Use Back Side)

Well No.

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



52 570 000 FEET 353

35'

355

357

Evergreen Quad

(NETTLETON)

252 II SE

SCALE 1:24 000

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715

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