

Nettleton

FORM 9-1642 (1-68)

Well No. B34

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data B.O.W.C. Date 3-72 Map MAR 11 1973

State 28 County (or town) Marion 9-8

Latitude: 34° 04' 45" N Longitude: 088° 35' 27" W Sequential number: 2

Lat-long accuracy: 10' T. 11 N. 7 R. 7 Sec. 32 NE. NE NW SW

Local well number: B 0 3 4 B C 3 2 1 1 5 0 7 E Other number: B & M

Local use: 0 2 1 Owner or name: L F A W S B O N Address: Nettleton

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

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

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

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

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 200 ft Meas. 3

Depth cased: 30' 7" ft Casing type: 3 1 ; Diam. 5 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-6-5 Pump intake setting: 9-6-5 ft

Driller: Newton - Ho.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40

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

Descrip. MP 285 ft above LSD, Alt. MP 60 ft below LSD

Alt. LSD: 285 Accuracy: 4

Water Level: 60 ft above MP; 60 ft below LSD Accuracy: D

Date meas: 0-6-5 Yield: 0-6-5 gpm Method determined: 41

Drawdown: 0-6-5 ft Accuracy: 0-6-5 hrs Pumping period: 0-6-5

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0-6-5

Taste, color, etc. 0

Well No.

B34

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

HYDROLOGIC REGION **039**

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13C Subbasin: _____

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

MAJOR AQUIFER: _____

K3 system series _____

EZ aquifer, formation, group _____

Lithology: _____

US Origin: _____

6 Aquifer Thickness: _____

170 Length of well open to: _____

ft _____

Depth to top of: _____

ft 90

MINOR AQUIFER: _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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: _____

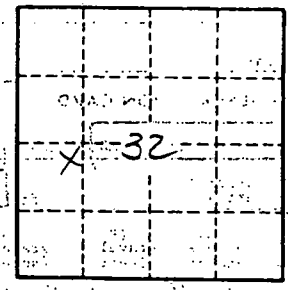
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. 039

MONROE MISSISSIPPI BOARD OF WATER COMMISSIONERS

B34

10-31-65

WATER WELL DRILLERS LOG

CODED

Date: Oct. 31, 1965, Driller: Herndon-Homan Well & Supply, Inc.
 P. O. Box 12 County Monroe

SHANNON, MISSISSIPPI 38868

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>L. F. Ausborn</u> H W G E (Name) <u>9632766</u> <u>Nettles, Miss</u> (Address)		<u>surface sand</u>		
(2) Location: <u>NE</u> <u>NWSW</u> <u>32.11 S</u> <u>37</u> <u>R 7 E</u> <u>1/4</u> , <u>1/4</u> , Sec. <u>32.11 S</u> <u>R 7 E</u> <u>2</u> miles <u>E</u> , of <u>Nettles</u> (distance) (direction) (Nearest Town)		<u>blue clay</u>	<u>0-27</u>	
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)		<u>sand</u>	<u>27-90</u>	
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>Bottom</u>	<u>90</u>	<u>200</u>

Information upon completion of well:

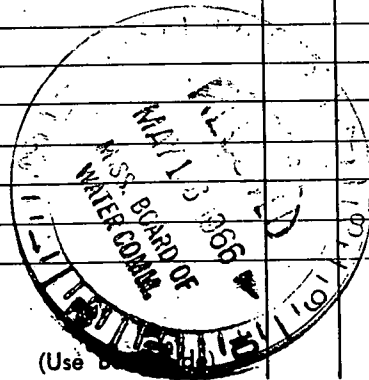
- (1) Diameter 5 inches.
- (2) Total Depth 200 feet.
- (3) Water Level 60 feet below top of ground.
- (4) Cased to 327", Size 5"
- (5) Screen: Size _____, Length _____
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 27'

Why surface sand

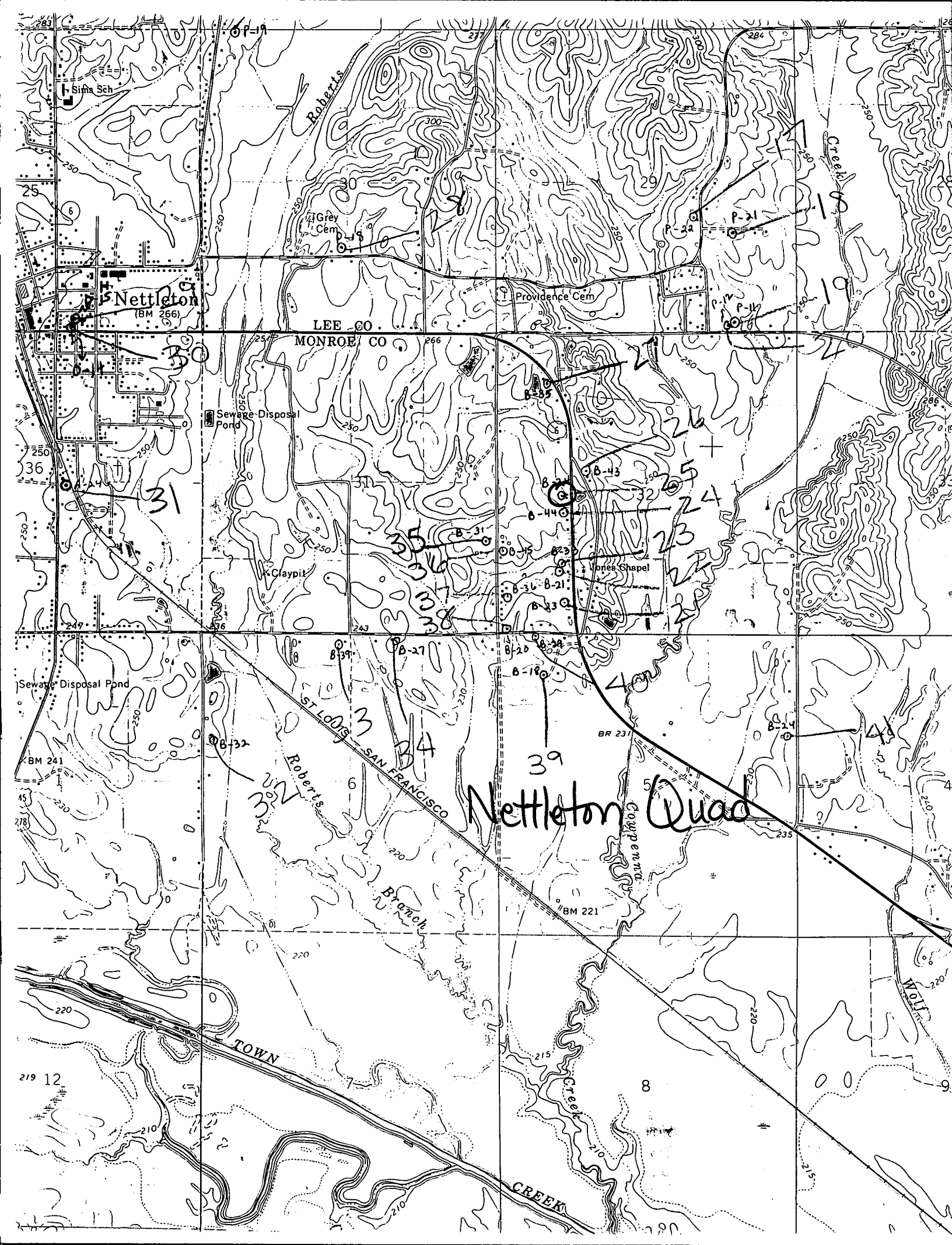
Drillers Remarks:

CODED



Well No.

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



Nettleton
(BM 266)

LEE CO.
MONROE CO.

Sewage Disposal Pond

Claypit

Sewage Disposal Pond

BM 241

B-32

B-39

B-27

B-20

B-24

B-18

B-14

BM 221

219 12

TOWN

CREEK

Nettleton Quad

ST LOUIS
SAN FRANCISCO

Roberts

Branch

Creeper

Wolf

8

9