

Nettleton

FORM 9-1642 (1-68)

Well No. B 24

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 12/69 Map MAR 11 1973

State 218 County (or town) Monroe 48

Latitude: 34 04 15 N Longitude: 08 83 45 W Sequential number: 1

Lat-long accuracy: 1 12 5 7 5 SE NE

Local well number: B 0 2 4 D A O S 1 2 S O 7 E Other number: _____

Local use: 0 2 1 Owner or name: B. W. BIRMINGHAM Address: Nettleton

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1120 Meas. rept accuracy 3

Depth cased; (first perf.): 30 Casing type: Galv. Diam. in 5

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

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

Date Drilled: 9:6:9 Pump intake setting: _____ ft 36

Driller: _____ name _____ address _____

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

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

Alt. LSD: 240 Accuracy: (source) 4

Water Level 20 ft above below MP; Ft below LSD 20 Accuracy: 0

Date meas: 11:6:9 Yield: _____ gpm Method determined 0

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

B 24

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PUNCHED

Latitude-longitude _____
N
S
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, (C) (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: _____

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

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** 85 ft

Length of well open to: 85 ft **Depth to top of:** 3.5 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: _____

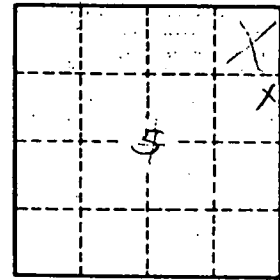
Depth to consolidated rock: _____ ft **Source of data:** _____

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.

B24

Monroe Co
 B 24
 11-69

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

11-25-69 19 London-Homew Well # Monroe
 date well completed firm name county well located

B.W. BIRMINGHAM Supply

LANDOWNER:	description of formations encountered	from	to
<u>Drifford Holt</u>	<u>Surface sand + clay</u>	<u>0</u>	<u>28</u>
<u>Nettleton, Miss</u>	<u>Blue clay</u>	<u>28</u>	<u>35</u>
<u>HW 6 E 963 2255</u>	<u>Sand</u>	<u>35</u>	<u>120</u>
<u>(mailing address)</u>	<u>Bottom</u>	<u>120</u>	

WELL LOCATION:
5 sec 12 T 7 R E
2 miles SE of Nettleton
 (distance) (direction) (nearest town)

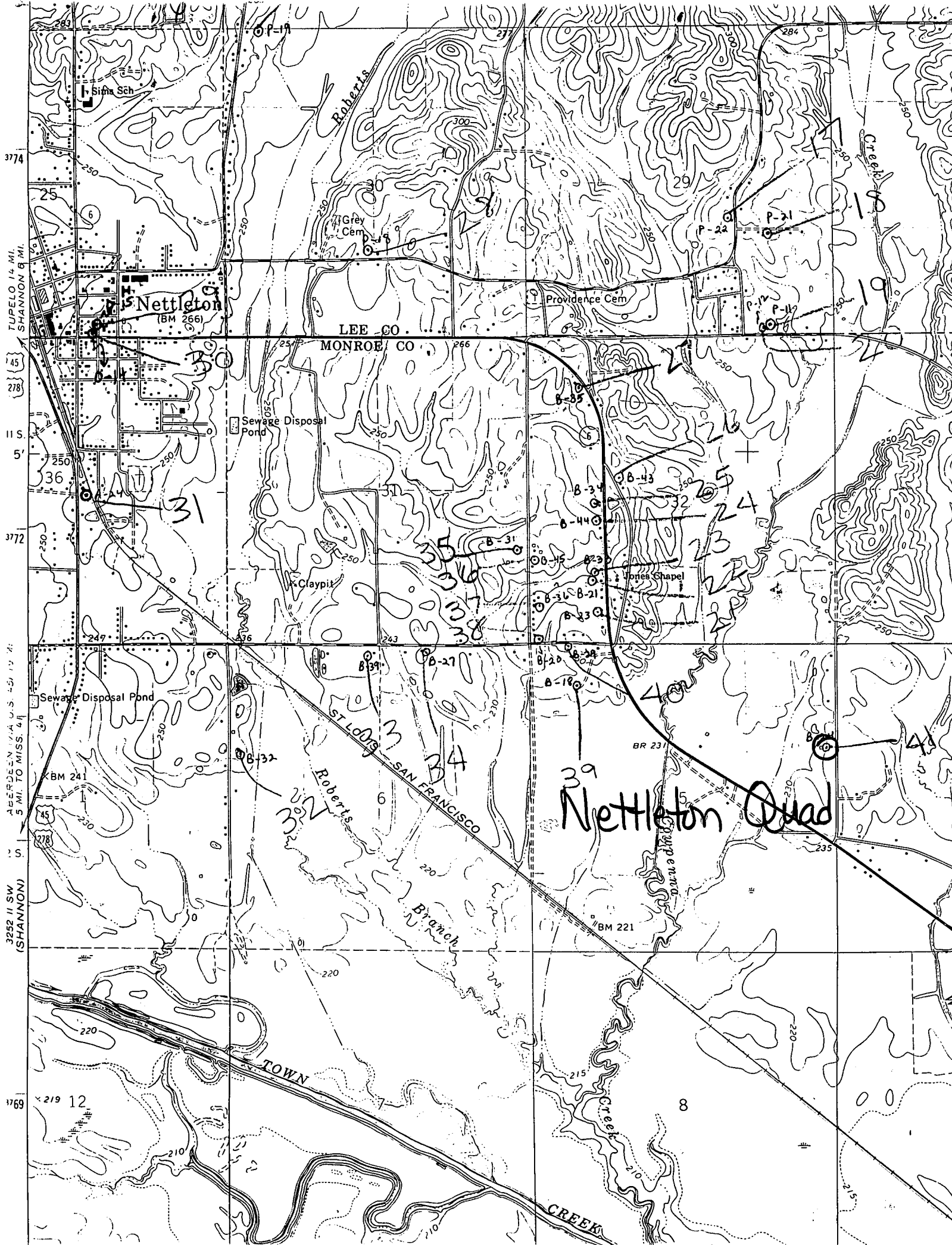
WELL PURPOSE: Home
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 120
 - (3) static water level (feet) 20 below above top of ground.
 - (4) casing Steel, 30'6"
 (material) (depth)
 - 5" if telescope see back.
 (size)
 - (5) screen no
 (length) (depth to top)
 - (size) (material)
 - (6) pump _____
 (HP) (yield gpm)
 - (type power)
 - (7) electric log no
 (yes or no)
 - (organization running log)
 - (8) how well bottom plugged _____

CODED

DEC 11 1969

DRILLERS REMARKS:



3774
TUPELO 14 MI. SHANNON 9 MI.
11 S.
5'
3772
3252 11 SW (SHANNON)
1769

Sims Sch
Nettleton
(BM 266)

LEE CO.
MONROE CO

ST. LOUIS - SAN FRANCISCO

Nettleton Quad

Sewage Disposal Pond

Claypit

Sewage Disposal Pond

BM 241

BM 221

Roberts

Grey Cem

Providence Cem

Jones Chapel

BM 32

B-31

B-27

B-19

BR 231

BM 21

Roberts

Branch

TOWN

CREEK

Creek

Cypress

215

