

FORM 9-1642 (1-68)

Well No. B45

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by G.D. Source of data POWC Date 3-72 Map 4.8 **MAR 11 1973**

State LA County (or town) Monroe

Latitude: 34° 04' 57" N Longitude: 088° 35' 42" W Sequential number: 1

Lat-long accuracy: 1" T 11" S 7" E 32" SW 15" W 5" W

Local well number: B 045 B C E 2 1 7 5 10 7 E Other number:

Local use: 021 Owner or name: FELIX LOGGINS Address: Nettleton

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

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) Insti., (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other

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

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 Meas. 3

Depth cased: (first perf.) 19' 4" ft 19 Casing type: ; Diam. in 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other

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

Date Drilled: 9.6.3 Pump intake setting: ft

Driller: Hendon

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) curb, (L) other Deep Shallow

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

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 260 Accuracy:

Water Level: 50 ft above MP; 50 ft below LSD Accuracy:

Date meas: 3.6.3 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.

Well No. B45

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

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

02 Section: _____

D Drainage Basin: _____

13 Subbasin: _____

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

MAJOR AQUIFER: _____ R3 _____ EZ _____
system series aquifer, formation, group

Lithology: _____ UO _____ 6 _____
Origin: Aquifer Thickness: 90 ft

90 Length of well open to: _____ ft _____ Depth to top of: _____ ft 50

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: _____

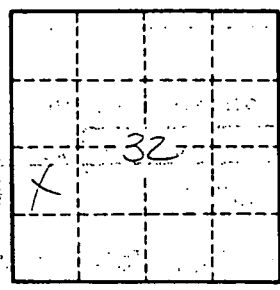
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

127

MONROE
B 45
3-25-63

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

HERNDON WELL & SUPPLY CO.

Date: March 25, 1963 Driller: _____
P.O. BOX 42 County Monroe
SHANNON, MISSISSIPPI

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Felix Loggins</u> (Name) <u>Okolona, Miss.</u> (Address)	<u>surface sand</u> <u>& clay</u>		<u>0</u>
(2) Location: <u>NW 1/4, SW 1/4, Sec. 32 T. 115 N. R. 7 E</u> <u>2</u> miles <u>SE</u> of <u>Nettleton</u> (distance) (direction) (Nearest Town)	<u>to</u> <u>bluesand</u> <u>to</u> <u>sand</u>		<u>15</u> <u>40</u>
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)	<u>to</u>		
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>water</u>		<u>140</u>

Information upon completion of well:

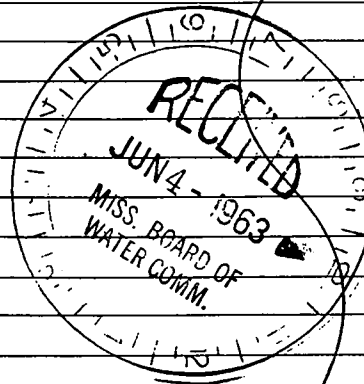
- (1) Diameter 4 inches.
- (2) Total Depth 140 feet.
- (3) Water Level 50 feet below top of ground.
- (4) Cased to 19'4", Size 4"
- (5) Screen: Size _____, Length _____
- (6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation 15 ft.

Why surface & sand

Drillers Remarks: _____

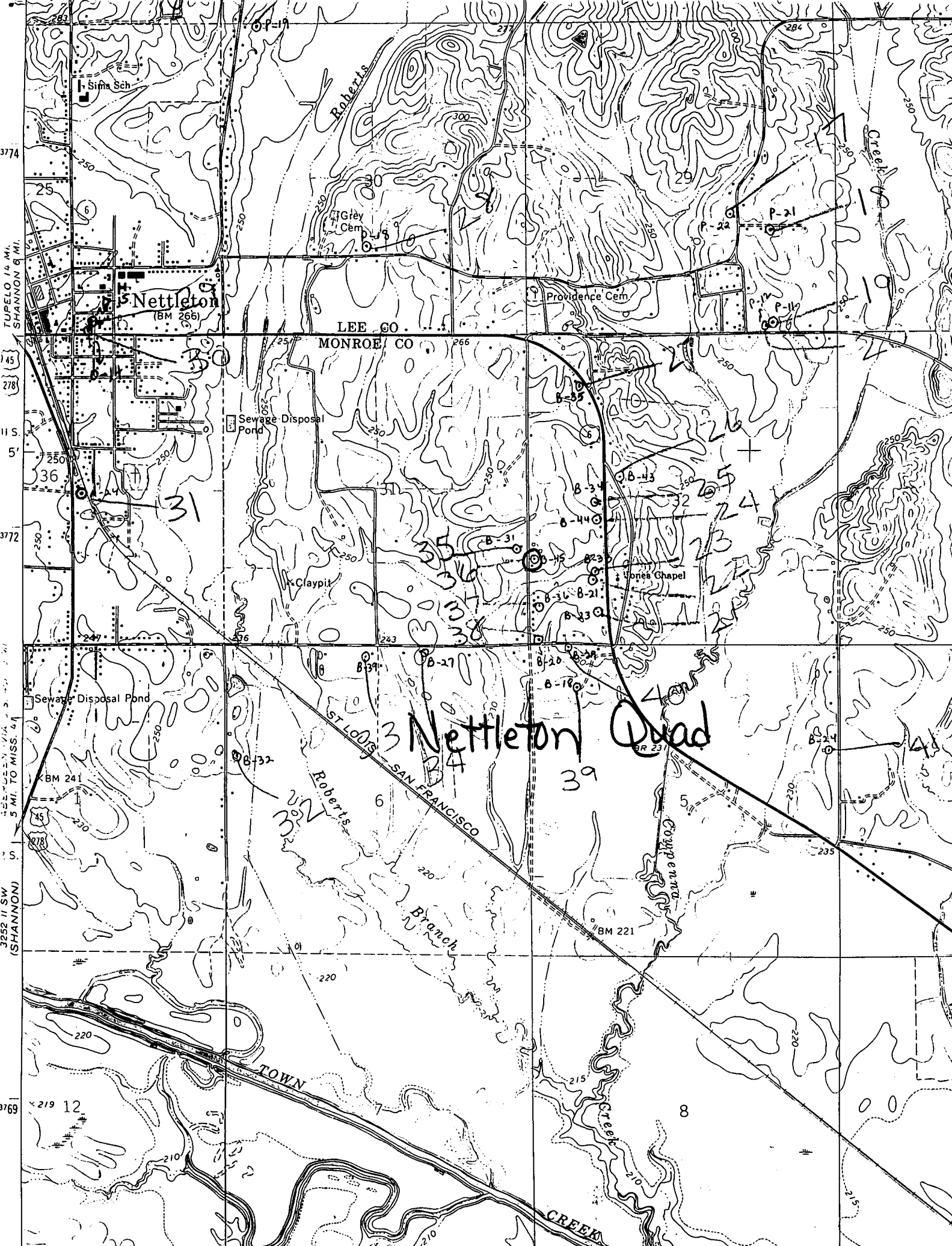
CODED



(Use Back Side)

Well No.

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



3774
TUPELO 14 MI.
SHANNON 8 MI.
45
278
11 S.
5'
3772
3252 11 SW (SHANNON)
5 MI. TO MISS. 41
3769

284
300
250
220
210
200

Nettleton
(BM 266)

LEE CO.
MONROE CO

Nettleton Quad

ST LOUIS
SAN FRANCISCO

Sewage Disposal Pond

Providence Cem

Grey Cem

Sim Sch

Claypit

Jones Chapel

Sewage Disposal Pond

Sewage Disposal Pond

Sewage Disposal Pond

219 12

BM 221

BM 241

BM 266