

Nettleton

FORM 9-1642 (1-68)

Well No. B42

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data BOWC Date 3-72 Map _____

State 28 County (or town) Monroe 48

Latitude: 34^{deg} 00^{min} 24^{sec} N Longitude: 08^{deg} 83^{min} 53^{sec} W Sequential number: 1

Lat-long accuracy: 1²⁰ T. 12²⁰ R. 7²⁰ E. Sec 29²⁰ NW, SW, SE, SW

Local well number: B092C.C2912507E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: J. G. CALDWELL Address: Hendon

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, Instat, Unused, Recharge, 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, (R) _____ 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept _____ 3

Depth cased (first perf.): _____ ft 25 Casing type: _____; Diam. _____ in _____ 4

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

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

Date Drilled: 9.6.71 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Hendon name _____ address _____

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

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

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

Alt. LSD: 325 Accuracy: (source) _____ 4

Water Level: 120 ft above MP; Ft below LSD 120 Accuracy: _____ P

Date meas: 8.6.71 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No.

B42

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____

series A3

aquifer, formation, group E2

Lithology: _____

Origin: U.S.

Aquifer Thickness: 100 ft

Length of well open to: 100 ft

Depth to top of: 120 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: _____

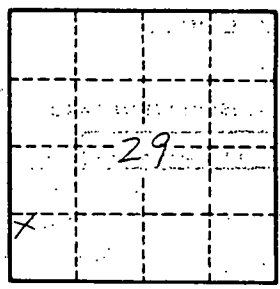
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

Number of geologic cards: _____



Well No. _____

B-2

MONROE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

B42

WATER WELL DRILLER

CODED

B302

B302

8-11-61

Date: 8-11, 1961, Driller: HERNDON WELL & SUPPLY CO. County: Monroe

P.O. BOX 42 SHANNON, MISSISSIPPI

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Central GROSS P.D. 2508094				
(1) Owner of Land: Mrs. J.G. Cadwell (Name)				
Rt 1 Aberdeen, Miss. (Address)		Surface SAND & clay		0
(2) Location: NW SW SW 1/4, Sec 29 T 125 R 16 (direction) (Nearest Town)		Blue clay		20
6 miles West of Amory (distance) (Level)		Sand		100
(3) Topography: Flat (Hilly) (Flat) (Level)		Bottom		220
(4) Purpose of Well: Domestic (Domestic Irrigation Municipal, Industrial, Other)				

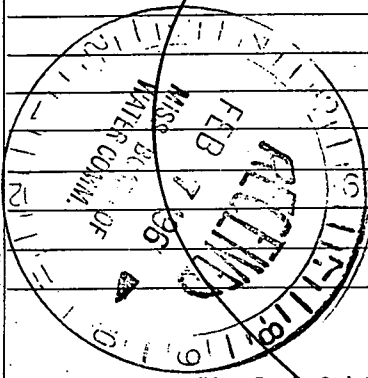
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 220 feet.
- (3) Water level 120 feet below top of ground.
- (4) Cased to 25', Size 4"
- (5) Screen: Size _____, Length _____.
- (6) Were any formations sealed against pollution?
 yes, _____ no.

If YES depth of formation _____

Why: surface & sand

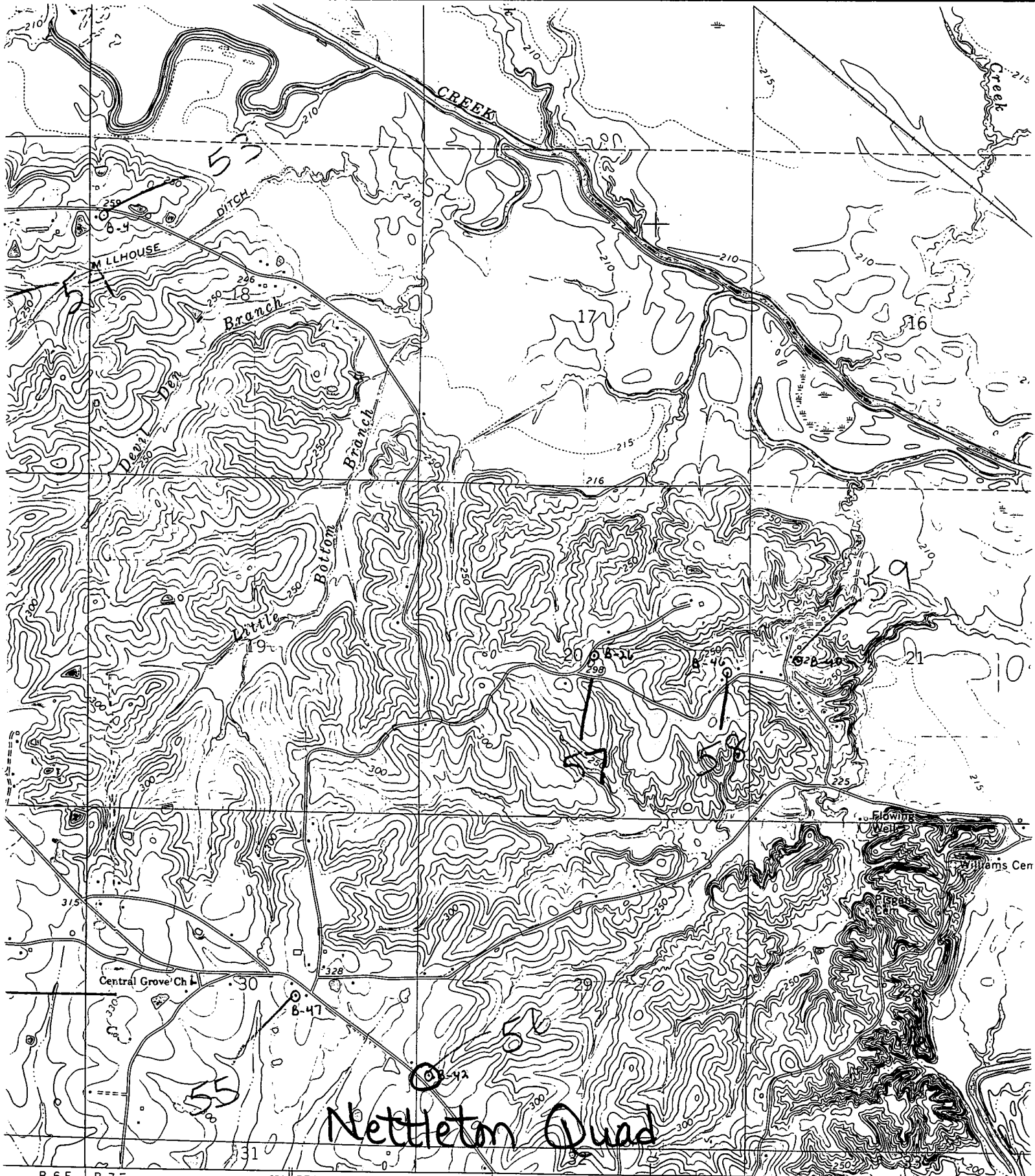
Drillers Remarks: _____



(Use Back Side)

Well No.

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

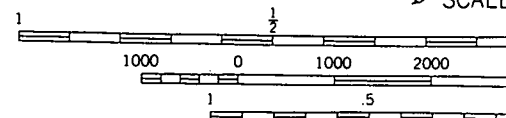
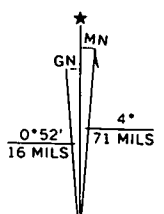


Nettleton Quad

published by the Geological Survey
C&GS, and USCE

grammetric methods from aerial
1960. Field checked 1966

1927 North American datum
ed on Mississippi coordinate system, east zone
l Transverse Mercator grid ticks,
ie



CONTOUR IN
DOTTED LINES REPRESENT
DATUM IS M