

FORM 9-1642 (1-68)

Well No. B 38

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.P. Source of data Bowl Date 3-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 34 04 00 00 N Longitude: 08 83 24 5 Sequential number: 1

Lat-long accuracy: 1 T. 12 R. 7 Sec 3 NW, SW, NE, SE

Local well number: B0384D0312507E Other number: _____

Local use: 021 Owner or name: G. W. RIDINGS Address: Amory

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, Inatit, 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, (D) _____, (G) _____, (H) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ 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: 80 ft Meas. rept 3

Depth cased; (first perf.): 41 ft Casing type: _____; Diam. in 7

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) 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 jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 962 Pump intake setting: _____ Ft 36

Driller: Hendon

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 40

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

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

Alt. LSD: 280 Accuracy: (source) 47

Water Level 70 ft above below MP; 70 ft above below LSD Accuracy: 52

Date meas: N 6 2 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

B 38

Latitude-longitude _____

HYDROLOGIC DISTRICT
SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13C Subbasin: _____

ETEP I B'RAM
Topo of well site: (C) (E) (P) (H) (K) (L) (O) (P) (S) (T) (U) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____

K3 system series

E2 aquifer, formation, group

Lithology: _____

UV Origin: _____

70 Aquifer Thickness: _____

38 ft

38 Length of well open to: _____ ft

30 Depth to top of: _____ ft

42

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

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

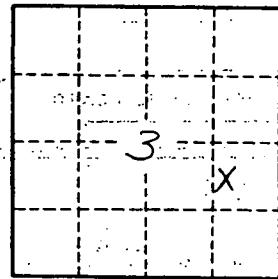
73 75

Coefficient Storage: _____

76 78

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

79



Well No. 1538

MONROE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

B38

11-9-62

WATER WELL DRILLERS LOG

CODED

Date: Nov 9, 1962, Driller: HERNDON WELL & SUPPLY CO. P.O. BOX 42 County Monroe

TAKE LEFT AT BRICK STORE 1st house on W. SHANNON, MISSISSIPPI

(1) Owner of Land: <u>G.W. A. Diggins</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>At 2 Amory, Miss</u> (Address)	<u>surface sand</u>		<u>0</u>
<u>9632433 W. 1/2</u> (2) Location: <u>NE 1/4, SE 1/4, Sec. 3 T. 126 R. 25</u>	<u>clay</u>		<u>38</u>
<u>4</u> miles <u>SE</u> of <u>Natchez</u> (distance) (direction) (Nearest Town)	<u>Blue sand</u>		<u>42</u>
(3) Topography: <u>flat</u> (Hilly) (Flat) (Level)	<u>sand</u>		
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Bottom</u>		<u>80</u>

Information upon completion of well:

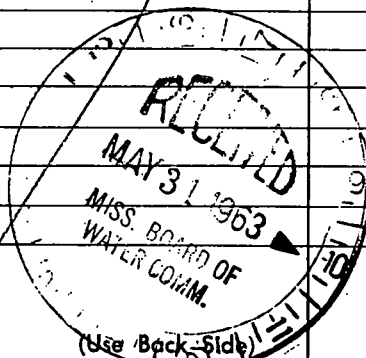
- (1) Diameter 4 inches.
- (2) Total Depth 80 feet.
- (3) Water Level 70 feet below top of ground.
- (4) Cased to 41', Size 4"
- (5) Screen: Size , Length .
- (6) Were any formations sealed against pollution?
 / yes, no.

If YES depth of formation 38'

Why surface & sand

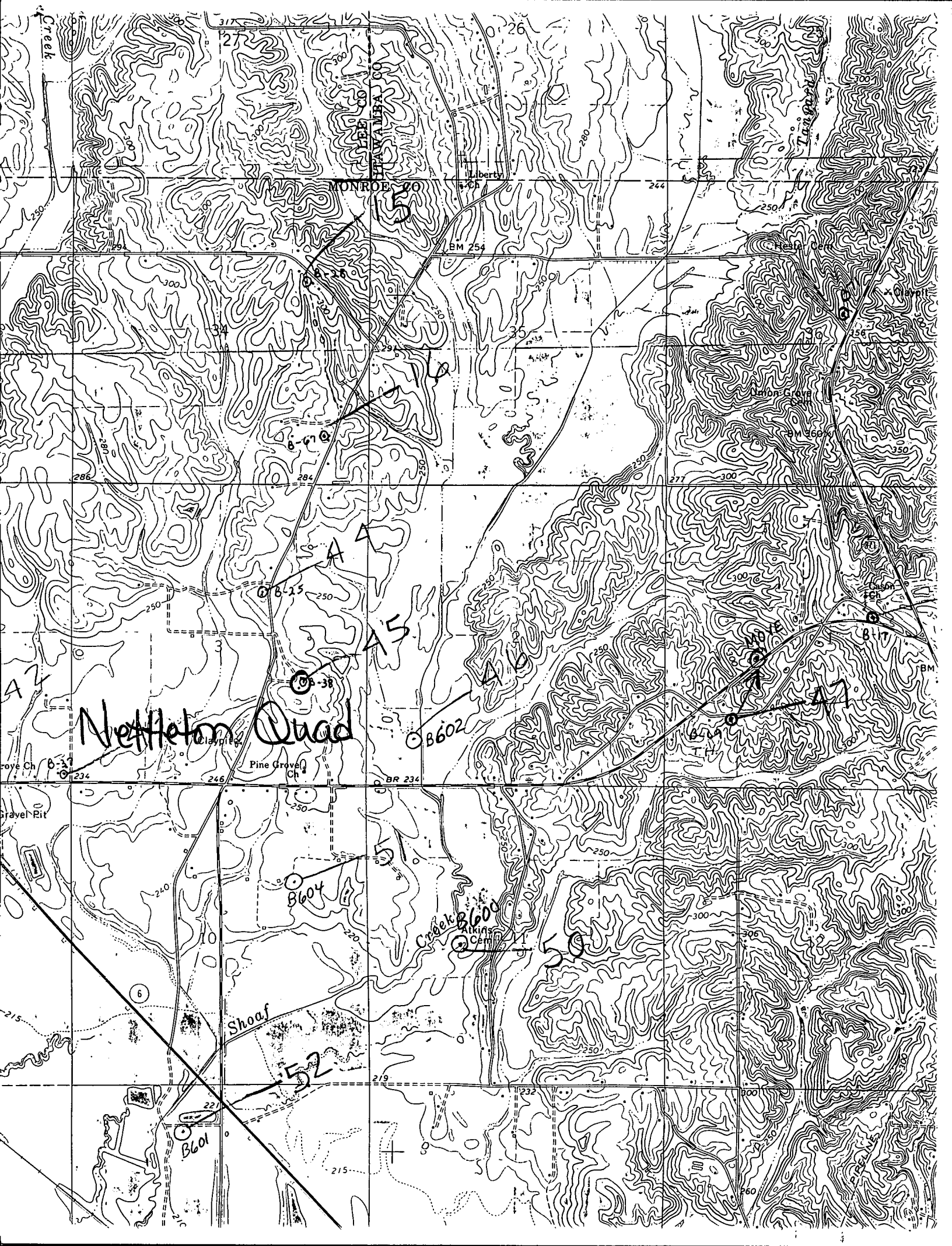
Drillers Remarks:

CODED



Well No.

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



MONROE 20

Liberty Ch

BM 254

Nettleton Quad

Pine Grove Ch

B602

B-38

B-25

B604

Creek B600
Atkins Center

Shoaf

52

B601

50

A7

A4

A5

A6

A7

215

219

232

300

350

324

284

286

277

244

317

26

15

250

258

350

B617

B618

B619

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