

Waverly

FORM 9-1642 (1-68)

Well No. 579

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED JAN 24 1973

MASTER CARD

Record by C.D. Source of data Bowe Date 1-72 Map _____

State 28 County (or town) Clay 13

Latitude: 33³⁰ 36⁰⁰ 29⁰⁰ N⁰⁰ Longitude: 08⁰⁰ 83⁰⁰ 31⁰⁰ W⁰⁰ Sequential number: 1

Lat-long accuracy: 1⁰⁰ 17⁰⁰ R⁰⁰ 70⁰⁰ E⁰⁰ Sec 12⁰⁰ NE⁰⁰ SW⁰⁰ SW⁰⁰ SW⁰⁰

Local well number: 5079 C.C. 12 17 507E Other number: _____ B & M

Local use: 021 Owner or name: CHAS SHELTON JR Address: Wet Rd

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

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) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

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 _____ 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 no

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft 22 Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____

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

Date Drilled: 9:6:1 Pump intake setting: _____ ft

Driller: H. D. D. 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): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: 220 Accuracy: (source) _____

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

Date meas.: 2:6:1 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.

Well No. J 77

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

HYDROLOGIC
SAME AS ON MASTER CARD
EVER 15 100

Physiographic Province: _____ Section: _____

Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: system _____ series K 3 aquifer, formation, group E 2

Lithology: _____ Origin: L Aquifer Thickness: 120 ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 10

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:

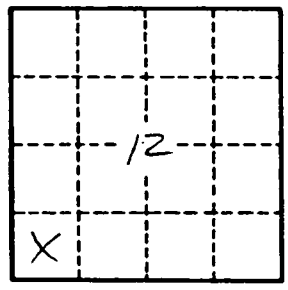
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

J 77

CLAY

MISSISSIPPI BOARD OF WATER COMMISSIONERS

J79

3-24-61

WATER WELL DRILLING

CODED

J-300

HERNDON WELL & SUPPLY CO.

Date: March 24, 1961, Driller:

P. O. BOX 42

County Clay

SHANNON, MISSISSIPPI

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Charles Shelton Sr.</u> (Name)			
	<u>West Point, Miss</u> (Address)	<u>Sand & clay</u>		<u>20</u>
		<u>Blue rock</u>		
(2) Location:	<u>SW 1/4, SW 1/4, Sec. 12 T17R7E</u>	<u>sand</u>		<u>100</u>
	<u>3 miles East</u> , of <u>West Point</u> (distance) (direction) (Nearest Town)	<u>to</u>		
		<u>Bottom</u>		<u>220</u>
(3) Topography:	<u>Flat</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well:	<u>Home</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

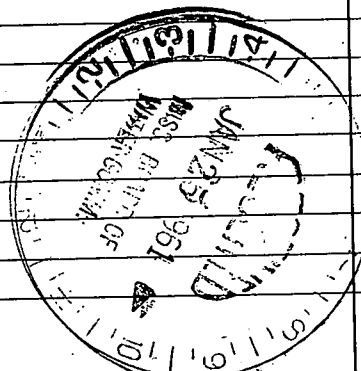
- (1) Diameter 4 inches.
- (2) Total Depth 220 feet.
- (3) Water Level 60' feet below top of ground.
- (4) Cased to 22', Size 4"
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 20'

Why Siltstone & Sand

Drillers Remarks: Elev 127.2
at top of

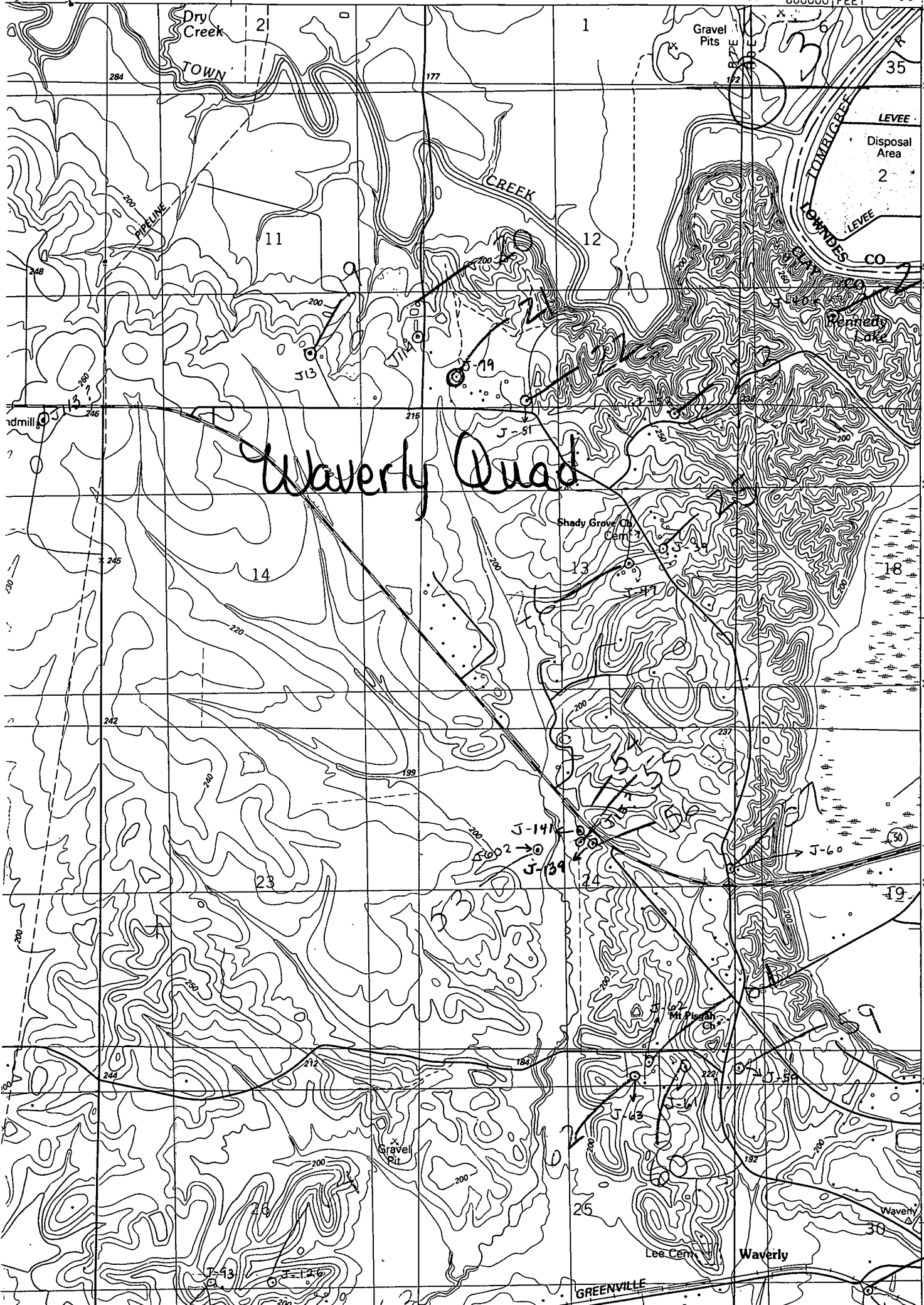
CODED



(Use Back Side)

Well No.

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



T 16 S
3721
T 17 S

3720

3719

1 430 000
FEET

3718

3717

35'

3716

3715

Waverly Quad

GREENVILLE

Waverly

Waverly