

Waverly

FORM 9-1642 (1-68)

Well No. J 62

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED JAN 24 1973

MASTER CARD

Record by P. D. Source of data P. O. W. C. Date 4-71 Map \_\_\_\_\_

State 23 County Clay (or town) 13

Latitude: 33<sup>5</sup> 34<sup>7</sup> 28<sup>18</sup> N Longitude: 08<sup>8</sup> 30<sup>5</sup> 9<sup>18</sup> Sequential number: 1

Lat-long accuracy: 1 T. 17 R. 20 Sec 25 NE NE t. NW t. NE t

Local well number: 106251307E Other number: \_\_\_\_\_ B & H

Local use: 106 Owner or name: \_\_\_\_\_

Owner or name: ROBERT MELTON Address: West Point

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) Inatit, (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: yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 150 Meas. rept accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft 42 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_

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

Date Drilled: 7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: C. P. ... name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 215 Accuracy: (source) \_\_\_\_\_

Water Level: 50 ft above MP; 150 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 3-71 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

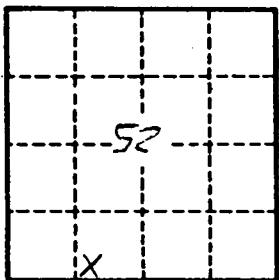
Taste, color, etc. \_\_\_\_\_

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HYDROLOGIC RECORD CARD

1. SAME AS ON MASTER CARD

2. Physiographic Province:  Section:

3. Drainage Basin:  Subbasin:

4. Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

5. Well site: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

6. MAJOR AQUIFER:  series  aquifer, formation, group

7. MINOR AQUIFER:  series  aquifer, formation, group

8. Lithology:  Origin:  Thickness:  Depth to top of:  Length of well open to:

9. Lithology:  Origin:  Thickness:  Depth to top of:  Length of well open to:

10. Depth to consolidated rock:  Source of data:

11. Depth to basement:  Source of data:

12. Surface material:  Infiltration characteristics:

13. Coefficient of storage:  Coefficient of permeability:

14. Transmissivity:  Specific capacity:  Number of geologic cards:

15. Perm:

16. Latitude-Longitude:

Well No. J

HYDROLOGIC RECORD CARD  
1962  
J 62  
LAUNCHED

CLAY  
J62  
3-71

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

**CODED**

March 19 71 Herman E. Eber clay  
date well completed firm name county well located

LANDOWNER: Robert Melton West Point, Miss (mailing address)	description of formations encountered	from	to
		top Soil & Sand	0
	Sandy Shaly	30	120
	Sand	120	150

WELL LOCATION:  
sec 25 T 17 N R 7 E  
7 miles East of West Point  
(distance) (direction) (nearest town)

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

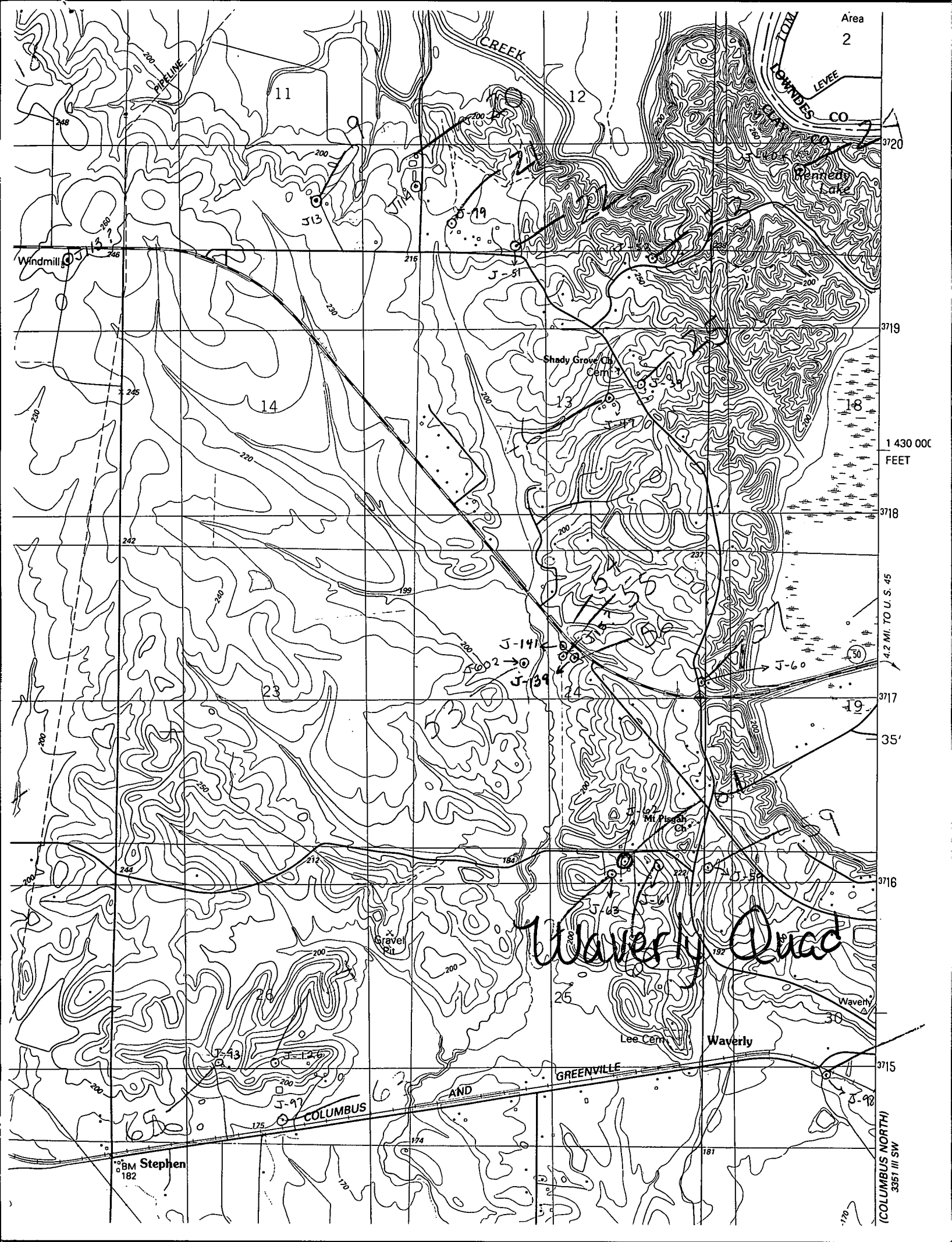
- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
  - (2) total depth (feet) 150
  - (3) static water level (feet) 50 below above top of ground.
  - (4) casing (material) PVC (depth) 4"  
(size) If telescope see back.
  - (5) screen (length) (depth to top)  
(size) (material)
  - (6) pump 1 (HP) 5 (yield gpm)  
Eber (type power)
  - (7) electric log (yes or no)  
(organization running log)
  - (8) how well bottom plugged

**CODED**

APR 21 1971

DRILLERS REMARKS: Eber # 215

MISS. BD. OF  
WATER COMMISSIONERS



Area 2

LOWMEDES CO

Waverly Lake

Shady Grove Ch. Cem.

Lee Cem.

Waverly

Waverly

Waverly

Waverly

Waverly

Waverly

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Waverly

Waverly

Waverly

Waverly

Waverly

Waverly

Waverly

Windmill

BM Stephen 182

Waverly Quad

(COLUMBUS NORTH)  
3351 III SW