

Strong

FORM 9-1642 (1-68)

Well No. J 50

WELL SCHEDULE

PUNCHED JAN 24 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data POWC Date 12/69 Map \_\_\_\_\_

State 28 County (or town) Clay 13

Latitude: 33 39 59 N Longitude: 08 8 33 30 Sequential number: 1

Lat-long accuracy: 10 T 14 N 7 W. Sec 22 NW, SW, SW, SW & B & M

Local well number: J050CC2216507E Other number: \_\_\_\_\_

Local use: 021 Owner or name: J C HARRIS Address: West Point

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, Mad, Ind, P S, Rec, (B) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept accuracy 5

Depth cased: (first perf.) 66 ft Casing type: Steel; Diam. in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse rot., (I) air percuss, (J) rotary, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other H

Date Drilled: 9:6:9 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 1/3

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

Alt. LSD: 210 Accuracy: (source) 5

Water Level: 22 ft above MP; Ft below LSD 22 Accuracy: D

Date meas: 11:6:9 Yield: \_\_\_\_\_ gpm Method determined 5

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. \_\_\_\_\_

Well No. J 50

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**PUNCHED**

**HYDROGEOLOGIC CARD**

Latitude-longitude \_\_\_\_\_ N  
d m s S  
\_\_\_\_\_ d m s

SAFELY AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13L

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 100 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: \_\_\_\_\_

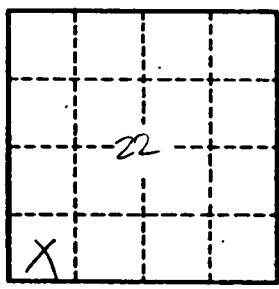
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

J 50

Clay Co  
 J 50  
 11-69

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

CODED

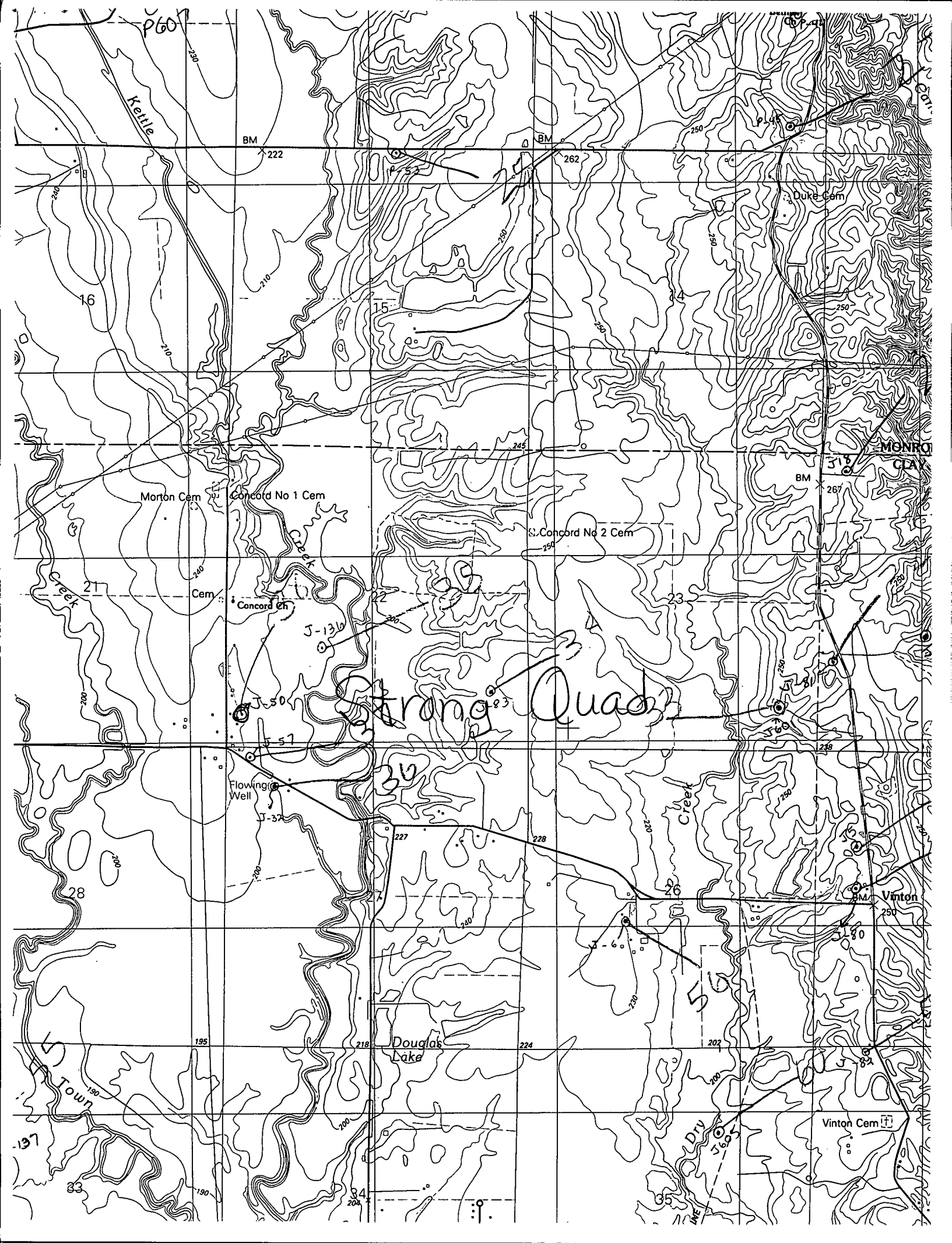
WATER WELL DRILLERS LOG

11-24-69 19 Herridon-Homan Well & Supply Clay  
 date well completed firm name county well located

LANDOWNER: <u>John C. Harris</u> <u>Route 2, Box 77</u> <u>West Point, Miss.</u> (mailing address)	description of formations encountered	from	to
	<u>Surface sand &amp; clay</u>	<u>0</u>	<u>58</u>
	<u>Blue clay</u>	<u>58</u>	<u>100</u>
	<u>Sand</u>	<u>100</u>	<u>200</u>
	<u>Bottom</u>	<u>200</u>	
WELL LOCATION: sec. <u>22</u> T. <u>16</u> N. R. <u>7</u> E. <u>4</u> miles <u>NE</u> of <u>West Point</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>5"</u>			
(2) total depth (feet) <u>200'</u>			
(3) static water level (feet) <u>22</u> below above top of ground.			
(4) casing <u>Steel</u> , <u>66'</u> (material) (depth)			
<u>5"</u> If telescope see back. (size)			
(5) screen <u>no</u> , (length) (depth to top)			
(6) pump <u>1/3</u> <u>5</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>no</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>Open</u>			
DRILLERS REMARKS: <u>See log</u> <u>at 20'</u>			

DEC 11 1969

MISS. BD. OF



P607

BM

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BM

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P144

Duke Cem

Morton Cem

Concord No 1 Cem

S. Concord No 2 Cem

BM

267

MONROE  
CLAY

Concord Ch

J-130

J-50

J-51

Flowing Well

J-37

30

Strong Quad

Creek

Vinton

Douglas Lake

Vinton Cem

50

Town

37

33

34

35

