

WL Data

WELL SCHEDULE

C log # 37

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

11/30/88

WL=96.25

Part 2

MASTER CARD

Record by WTR Source of data Bowc MSGS Date 1/66 Map _____

State 28 County (or town) Holmes 26

Latitude: 33° 05' 33" N Longitude: 090° 03' 08" W Sequential number: 1

Lat-long accuracy: 3' 14' 2' 1 SW NW SW NW

Local well number: R002080114NO2E Other number: _____ B & M

Local use: 002 36 Owner or name: Assn #1

Owner or name: SWEET HOME WA Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: 44-72

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: Elog DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1170 ft Meas. rept 3

Depth cased; (first perf.) 1130 ft Casing type: Steel; Diam. 10x6 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 9/6/5 Pump intake setting: _____ ft

Driller: Katlift

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

Power (type): (nat) diesel, elec, gas, gasoline; (LP) hand, gas, wind; H.P. 20 Trans. or meter no. V

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

Alt. LSD: 300 Accuracy: (source) topo

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

Date meas: N 6 5 Yield: _____ gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 305 K x 10⁶ Temp. 25°C Date sampled _____

Taste, color, etc. pH = 7.8

Well No. R2

HOLMES
R2
11-65
MGS

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

CODER

November 1965 Robert E. Ratliff Co. Holmes
date well completed firm name county well located

LANDOWNER: <u>Seethome Water Association</u>	description of formations encountered	from	to
<u>Lexington, Miss.</u> (mailing address)			
WELL LOCATION:	Open Dry Sand	0	90
sec. <u>1</u> T. <u>11</u> N R. <u>2</u> E	White Sand	90	130
<u>1</u> miles <u>South</u> of <u>Lexington</u>	Sandy Shale	130	300
(distance) (direction) (nearest town)	Sand	300	340
WELL PURPOSE: <u>water Assn.</u>	Shale	340	470
(home, irrigation, municipal, industrial)	White Sand	470	590
WELL COMPLETION DATA:	Clay	590	625
(1) diameter (inches) <u>10"</u>	Green Sand	625	670
(2) total depth (feet) <u>1170</u>	Shale	670	860
(3) static water level (feet) <u>90</u> below above top of ground.	Sand	860	920
(4) casing <u>Steel</u> , <u>1130</u> , (material) (depth) <u> </u> if telescope see back. (size)	Shale	920	1130
(5) screen <u>40'</u> , <u>1090</u> (length) (depth to top) <u>6"</u> , <u>S.S. Screen</u> (size) (material)	Good Sand	1130	1170
(6) pump <u>20</u> , <u>200</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>yes</u> (yes or no) <u>State</u> (organization running log)			
(8) how well bottom plugged <u>B.P.V.</u>			
DRILLERS REMARKS:			

JAN 14 - 8 1970
MISS. Bd. of WATER COMMISSIONERS

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY HOLMES

Lexington South Q. 2
U.S.G.S. E-log # 37

WELL OWNER Sweet Home W.A. (#1)

CHECKED

U.S.G.S. NO. R-2

7/19/94

B.O.H. NO. X

OLWR NO. _____

LOCATION:

MAP SW, NW, SW, NW S 1, T 14 N, R 2 E

7/19/94

GPS _____

ELEV. (MSL) 300'

7/19/94

W.L. (L.S.) (1) -97.83'

7/19/94

(2) -97.83'

7/19/94

HEAD (MSL) + 202.17'

7/19/94

SCREENED INTERVAL 1,130' - 1,170' (L.S.) / -830' - -870' (MSL)

7/19/94

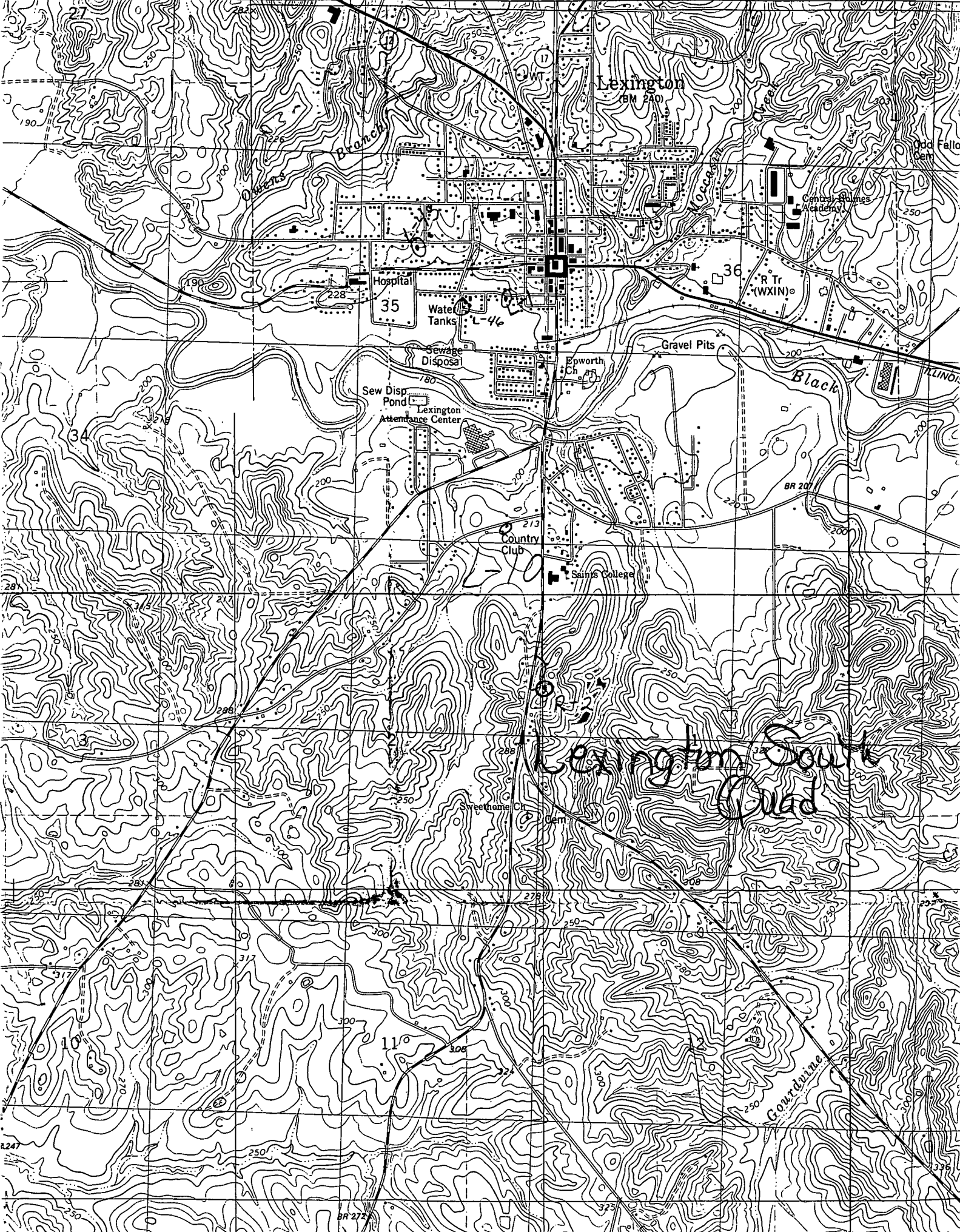
AQUIFER VERIFIED Meridian - Upper Wilcox

7/19/94

PREVIOUS W.L. -96.25' (1988) / -90' (1965)

7/19/94

DATA ENTERED _____



Lexington South
Ga