

WRD Exp. (GW)  
April 1966

Well No. **B 23**

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

#### MASTER CARD

Record by THOMSON Source of data BOWC + OBS Date 2-20-67 Map \_\_\_\_\_

State MISS County LEE 28 (or town) LEE 91

Latitude: 34 29 20 N Longitude: 08 84 00 3 Sequential number: 1

Lat-long accuracy: 1 T 7 R 6 W. Sec. SW/SE/SE NE NE

Local well number: B0231A0907506E Other number: \_\_\_\_\_ B & M

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

Owner or name: MURK MURPHY Address: BALDWIN

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, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 17

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.: I Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: PARTIAL USGS

Freq. sampling:  Pumpage inventory:  yes  no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: DRLG LOG

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft 200 Meas. DRL accuracy 3

Depth cased; (first perf.) \_\_\_\_\_ ft 40 Casing type: STEEL; Diam. 4 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) open perf., (S) sd. pt., (W) shored, (X) open hole, other \_\_\_\_\_

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

Date Drilled: 962 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: O.C. WEBB BELDEN

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP top of 11' casing at 380 ft above 380 below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 385 Accuracy: Topo 5

Water Level: \_\_\_\_\_ ft above 60 below MP; \_\_\_\_\_ ft below LSD Accuracy: DRLG D

Date meas: 462 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 505 K x 10 4 Temp. \_\_\_\_\_ °F Date sampled 2-14-67 267

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

11/19/82  
WL = 30.37

1987  
WL = 30.77

TRANSMITTED FOR ADP

Well No.

**B 23**

10/23/78  
WL = 33.15

Well No. B 23

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:           
Drainage Basin: D 13B Subbasin:         

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.  
(S) hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system          series K3 aquifer, formation, group CS  
COFFEE SAND

Lithology: US Origin: G Aquifer Thickness:          ft

Length of well open to: 90 ft Depth to top of: 110 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:         

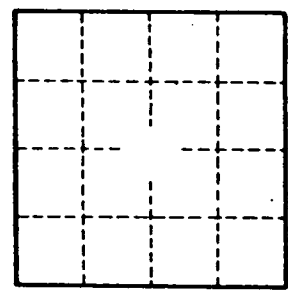
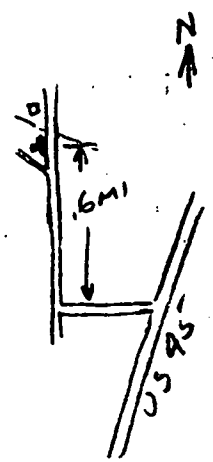
Depth to basement:          ft Source of data:         

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:         

WL 42.41 2-14-67



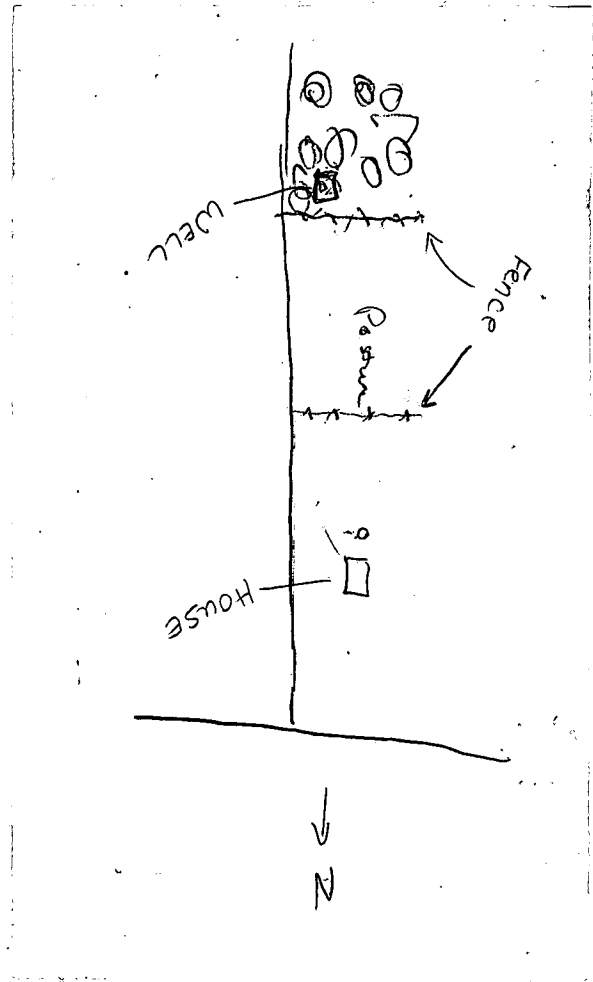
Well is in concrete block well house in woods just south of fence between pasture & woods

Test w/water slug get couple measurements slug it, measure imm. & then 5 or ten min. later

Be careful!

Well No.

B 23



LEE MISSISSIPPI BOARD

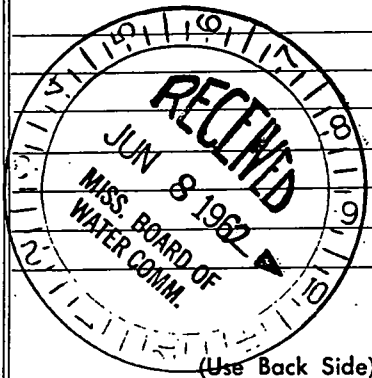
B 23

4-25-62

WATER WELL DRILLERS LOG

Date: 4-25, 1962, Driller: O. C. Webb County: Lee

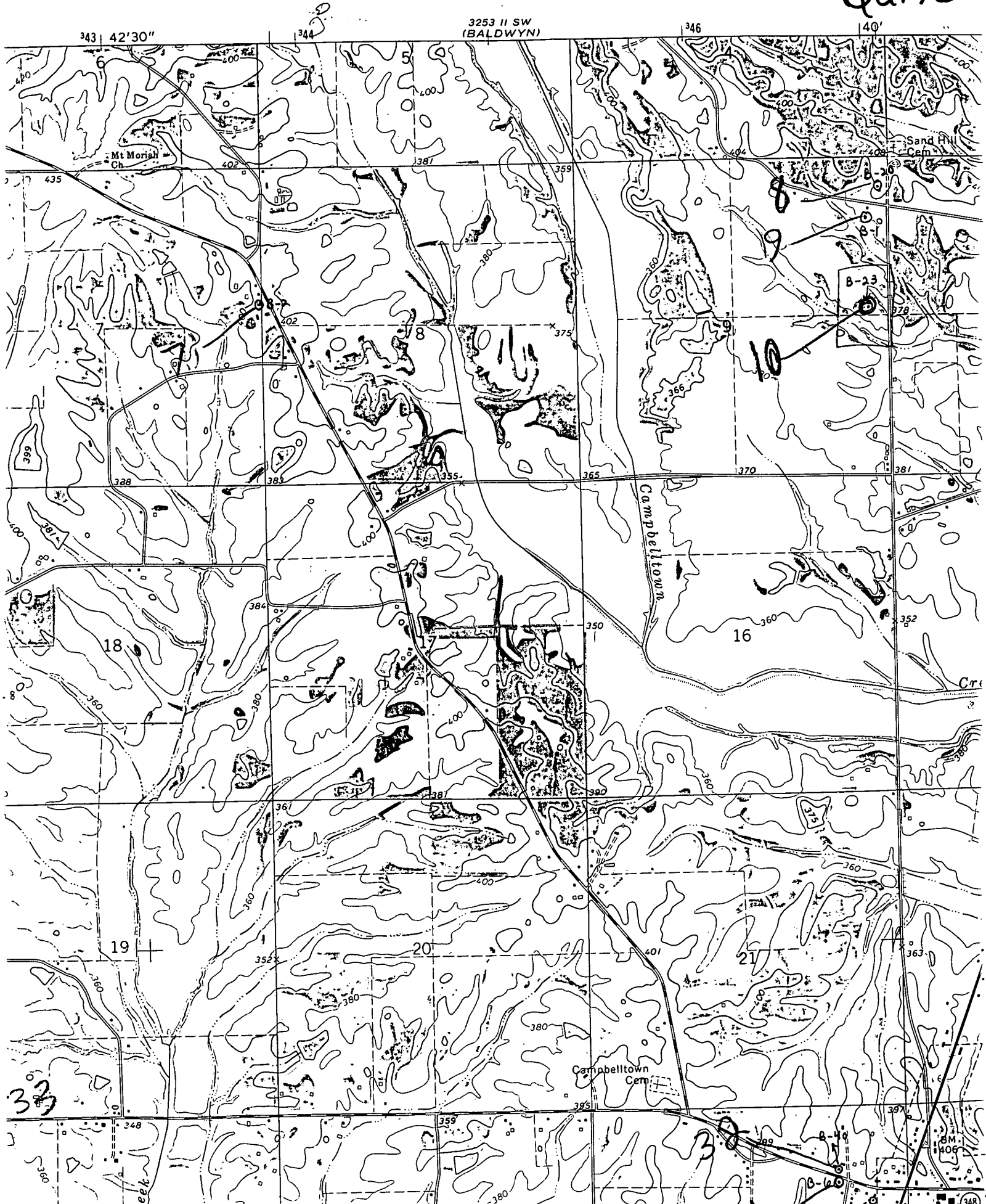
		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Murl Murphy</u> (Name)				
<u>Baldwyn</u> (Address)				
(2) Location: $\frac{1}{4}$ , $\frac{1}{4}$ , Sec. <u>9</u> T. <u>7</u> R. <u>6</u> S. E.				
<u>3</u> miles <u>south</u> of <u>Baldwyn</u> (distance) (direction) (Nearest Town)		<u>soil to 15ft</u> <u>sand &amp; clay to</u> <u>35ft Blue Rock</u> <u>to 110ft water</u> <u>Rock 8" water</u> <u>sand to 200ft</u>		
(3) Topography: <u>hilly</u> (Hilly) (Flat) (Level)				
(4) Purpose of Well: <u>Domestic Irrigation</u> (Domestic Irrigation Municipal, Industrial, Other)				
Information upon completion of well:				
(1) Diameter <u>4</u> inches.				
(2) Total Depth <u>200</u> feet. <u>42.41</u> 2/14/67				
(3) Water Level <u>60</u> feet below top of ground.				
(4) Cased to <u>40ft</u> , Size <u>4"</u>				
(5) Screen: Size <u>0</u> , Length <u>0</u>				
(6) Were any formations sealed against pollution? <u>no</u>				
If YES depth of formation _____				
Why _____				
Drillers Remarks: _____				
<u>19</u> <u>ELED 385</u>				



Well No.

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

# MISS MODEL GUNTOWN QUAD



343 42'30"

3253 II SW  
(BALDWIN)

346

40'

18

16

19

20

21

33

33

(348)