

Baldwyn

WRD Exp. (GW)
April 1966

Well No. **B 33**

WELL SCHEDULE

Baldwyn

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMPSON Source of data BOWL Date 3/9/67 Map _____

State 28 County (or town) LEE 41

Latitude: 344018N Longitude: 0884047 Sequential number: 1

Lat-long accuracy: 3 T. 7 R. 6 W. Sec. 4SW/NE NE NW

Local well number: 8033BA0407506E Other number: 13 B & M

Local use: _____ Owner or name: _____

Owner or name: C C SEAY Address: RTZ GUNTOWN

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

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

Hyd. lab. data:

Qual. water data; type: USGS PARTIAL

Freq. sampling: Pumpage inventory: no period: _____

Aperture cards: _____

Log data: DRILLERS LOG

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 460 ft Meas. ORL 3

Depth cased: (first perf.) 197 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 961 Pump intake setting: _____ ft

Driller: HERNDON

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

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

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

Alt. LSD: 420 Accuracy: (source) 5

Water Level: _____ ft above MP; _____ ft below LSD 90 Accuracy: DRIC D

Date meas: 4-22-61 461 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

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

Sp. Conduct 310 K x 10⁶ 3 Temp. _____ °F Date sampled 2/14/67 267

Taste, color, etc. _____

Well No.

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 138

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

MAJOR AQUIFER: system _____ series KJ aquifer, formation, group E2

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** _____ 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:** _____

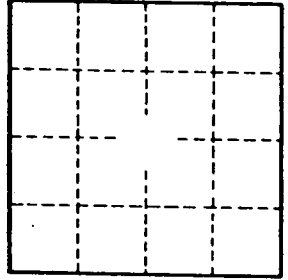
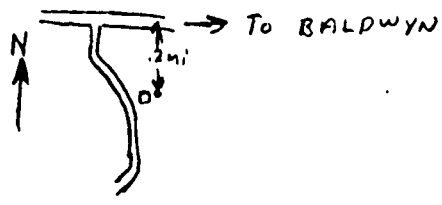
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____

WL 113.31 2/14/67



Well No.

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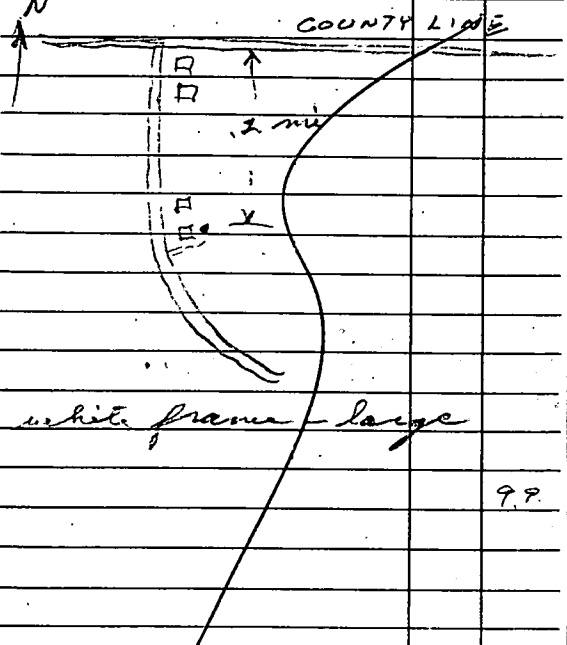
MISSISSIPPI BOARD OF WATER COMMISSIONERS

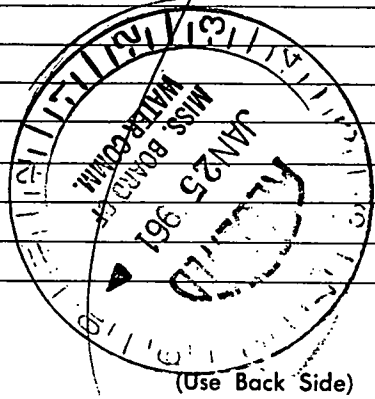
LEE
B 33
4-22-61

WATER WELL DRILLERS LOG

Date: April 22 1961, Driller: HERNDON WELL & SUPPLY CO. County Lee

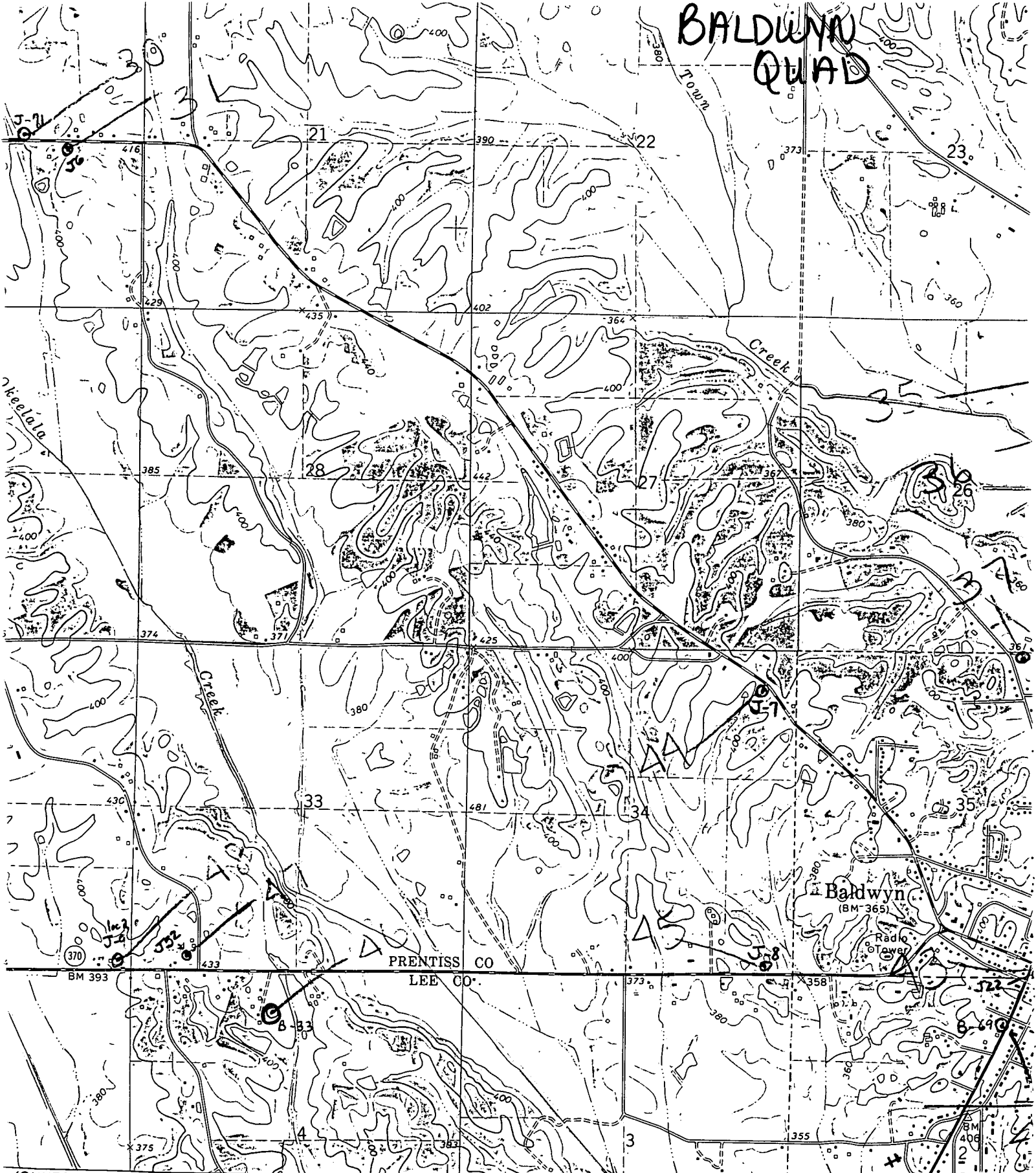
P. O. BOX 42
Name SHANNON, MISSISSIPPI

(1) Owner of Land: <small>(Name)</small>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
C. C. Seay <small>(Address)</small> Rt 2 Canton, Miss	sand & clay		0
(2) Location: $\frac{1}{4}$, $\frac{1}{4}$, Sec. 28 25, R. 6E <small>(distance)</small> miles <u>West</u> , of <u>Canton</u> , <small>(direction)</small> <small>(Nearest Town)</small>	Blue Bank to Sand to Bottom	190 350 460	
(3) Topography: <u>Hilly</u> <small>(Hilly)</small> <small>(Flat)</small> <small>(Level)</small>			
(4) Purpose of Well: <u>Home use</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>			
Information upon completion of well:			
(1) Diameter <u>4</u> inches.			
(2) Total Depth <u>460</u> feet. 113.31 2/14/67			
(3) Water Level <u>50</u> feet below top of ground.			
(4) Cased to <u>196' 8"</u> , Size <u>4"</u>	white frame - large		
(5) Screen: Size _____ Length _____			99
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, <input type="checkbox"/> no.			
If YES depth of formation <u>193 ft</u>			
Why <u>Swamp & sand</u>			
Drillers Remarks: _____			
13 ✓ ELEV 425			Well No.

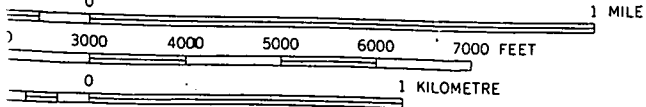


Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

BALDWIN QUAD



(GUNTOWN)
3252 1 NW
SCALE 1:24 000



IR INTERVAL 20 FEET
REPRESENT 10-FOOT CONTOURS
METRIC VERTICAL DATUM OF 1929



● INTERIOR—GEOLOGICAL SURV
GUNTOWN 4.5 MI. ↙ 45
TUPELO 17 MI. ↘

- ROAD CLASSI
- Primary highway, hard surface Li
 - Secondary highway, hard surface U
 - Interstate Route
 - U. S.