

WRD Exp. (GW)
April 1966

Well No. A 16

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 28 County (or town) LEE 41

Latitude: 34 26 23 N Longitude: 08 84 40 9 Sequential number: 1

Lat-long accuracy: 1 7 5 W 25 SW 14 W 5 W

Local well number: A016CC2507505E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: GORDEN ROBINSON Address: BALDWIN MISS

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

Use of water: (S) Stock (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ 5

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) Withdraw (X) _____ (Z) _____ W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: COMPLETE USGS

Freq. sampling: _____ Pumpage inventory: 0 yes no period: _____

Aperture cards: _____ yes no

Log data: DRILLERS LOG D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft 21 Casing type: STEEL ; Diam. _____ in 4

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

Method Drilled: (A) _____ (B) _____ (C) _____ (D) _____ (E) hyd rot (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (V) _____ (W) _____ (Z) _____ H

Date Drilled: 1962 962 Pump intake setting: _____ ft _____

Driller: JOHNNY WEBB BELDEN

Lift (type): (A) _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (O) vision (R) _____ (S) _____ (T) _____ (Z) _____ P Deep Shallow 0

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. <1.0 S Trans. or meter no. _____

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

Alt. LSD: 365 Accuracy: Topo 5

Water Level 60 ft above _____ below MP; Ft below LSD 60 Accuracy: DRL 0

Date meas: 11-62 N62 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct 660 K x 10⁶ 4 Temp. _____ °F _____ Date sampled 2-16-67 267

Taste, color, etc. _____

TRANSMITTED FOR A16

Well No.

A 16

Well No. A-16

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Topo of well site: (D) depression, stream channel, dunes, flat, (H) hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat. H

MAJOR AQUIFER: _____ system series K3 aquifer, formation, group COFFEE SAND C3

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: 115 ft Depth to top of: 85 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: _____

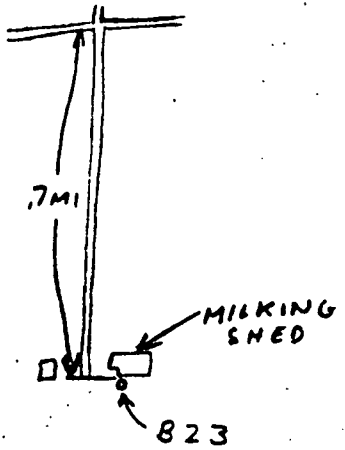
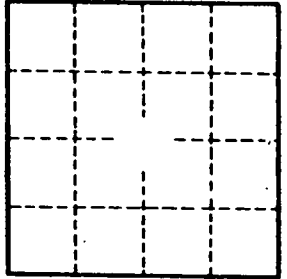
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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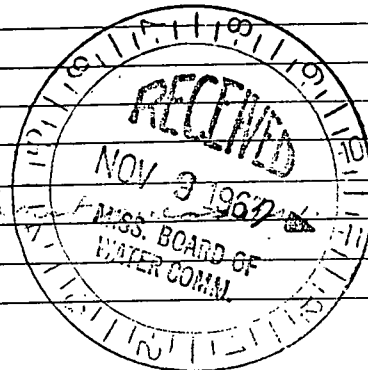
LEE
BA16
11-8-62

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: 11/8/1962, Driller: Johnny Welch County Lee
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>GORDEN</u> <u>M. Robinson</u> (Name)		<u>top soil</u>	<u>0</u>	<u>7'</u>
<u>Baldwin, Miss.</u> (Address)		<u>clay</u>	<u>7'</u>	<u>15'</u>
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>30 T2R6</u> , <u>5 E</u>		<u>blue marl</u>	<u>15'</u>	<u>85'</u>
<u>5</u> miles <u>SW.</u> , of <u>Baldwin</u> , (distance) (direction) (Nearest Town)		<u>water sand</u>	<u>85'</u>	<u>200'</u>
(3) Topography: (Hilly) (Flat) (Level)				
(4) Purpose of Well: (Domestic Irrigation Municipal, Industrial, Other)				
Information upon completion of well:				
(1) Diameter <u>4</u> inches.				
(2) Total Depth <u>205</u> feet.				
(3) Water Level <u>60</u> feet below top of ground.				
(4) Cased to <u>21'</u> , Size <u>4"</u>				
(5) Screen: Size _____, Length _____				
(6) Were any formations sealed against pollution? _____ yes, _____ no.				
If YES depth of formation _____				
Why _____				
Drillers Remarks: _____				
<u>23</u>				

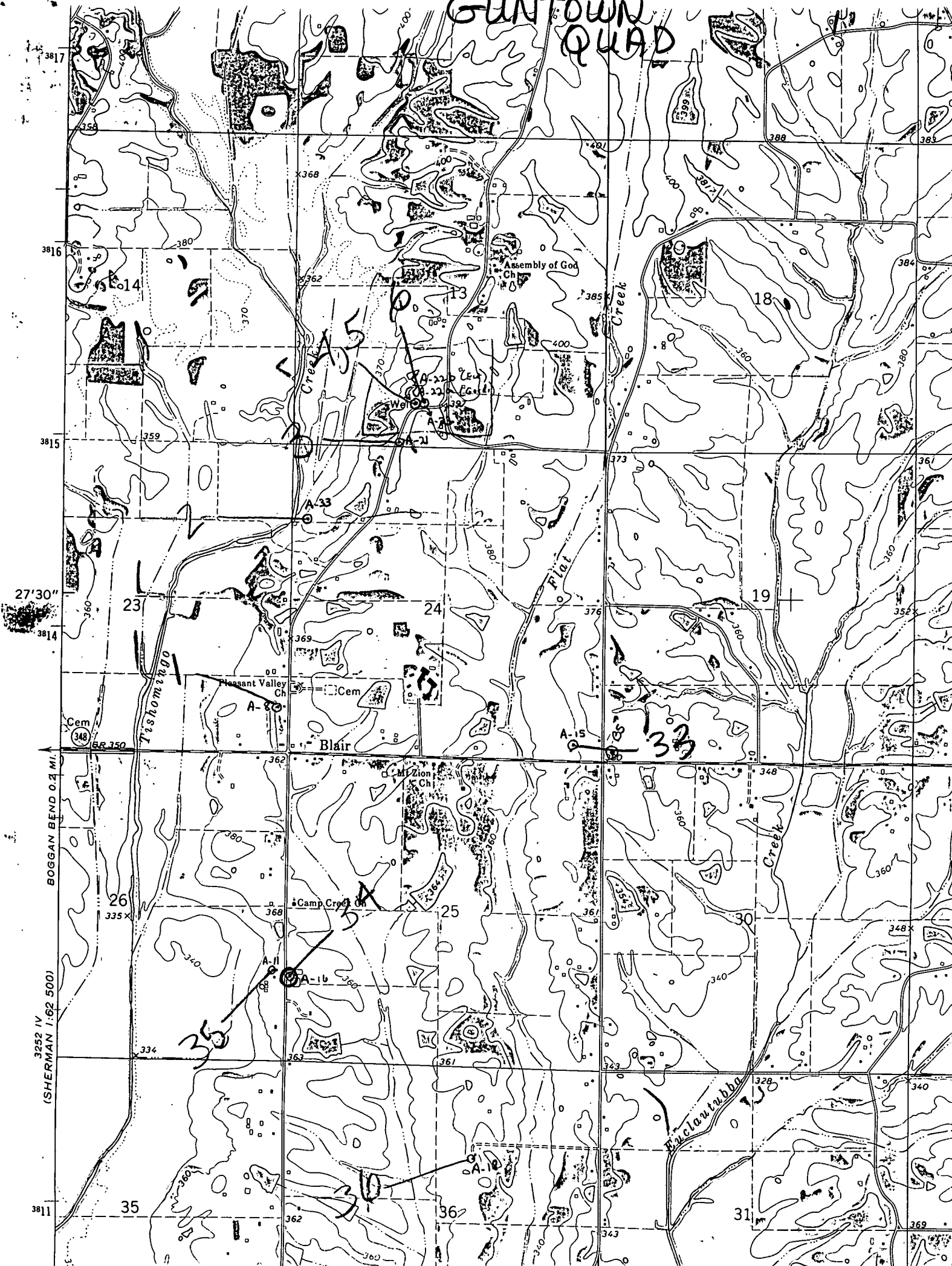


(Use Back Side)

Well No.

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

GUNTOWN QUAD



3252 IV
(SHERMAN 1:62 500)

BOGGAN BEND 0.4 MI.

27'30"