

WRD Exp. (GW)
April 1966

Well No. B11

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by J.C. Bonds Source of data _____ Date 7/8/14 Map Tapelo 1:62,500

State 28 County (or town) Lee 41

Latitude: 34^{deg} 26^{min} 30^{sec} N Longitude: 08^{degrees} 83^{min} 33^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} 7^{min} 6^{sec} N 6^{sec} W Sec 27 SE NW NE SW

Local well number: 80112C2707506E Other number: _____ B & M _____

Local use: _____ Owner or name: Town of Guntown

Owner or name: TOWN OF GUNTOWN Address: Guntown, Miss.

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed Z

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

Hyd. lab. data: _____

Qual. water data: type: Comp anal. Lab No. 18783 STATE CHEMIST

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft 400 Meas. accuracy 6

Depth cased: (first perf.) 60 ft 60 Casing type: Steel Diam. 4 in 4

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

Method: Drilled: (A) bored, (B) cable, (C) dug, (D) rot., (E) hyd jetted, (F) air percussion, (G) rot., (H) air reverse, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 1909 909 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind, H.P. 1 Trans. or meter no. _____

Descrip. MP 405 8/92 ft above LSD, Alt. MP _____

Alt. LSD: 400 400 Accuracy: (source) Topo map 5

Water Level 50 ? ft above MP; Ft below LSD 50 Accuracy: Rept. 1914 6

Date meas: July 1914 714 Yield: _____ gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron 2.57 5 Sulfate 19 1 Chloride 6 0 Hard. _____

Sp. Conduct _____ K x 10 ⁶ _____ Temp. _____ F _____ Date sampled July 1914 714

Taste, color, etc. Tastes of iron

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Latitude-longitude 34 26 30^N 088 39 33_S

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13C

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Ke **Aquifer Thickness:** EV ft

Lithology: US **Origin:** 3 **Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened:

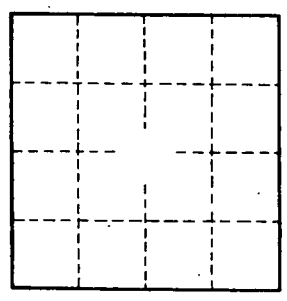
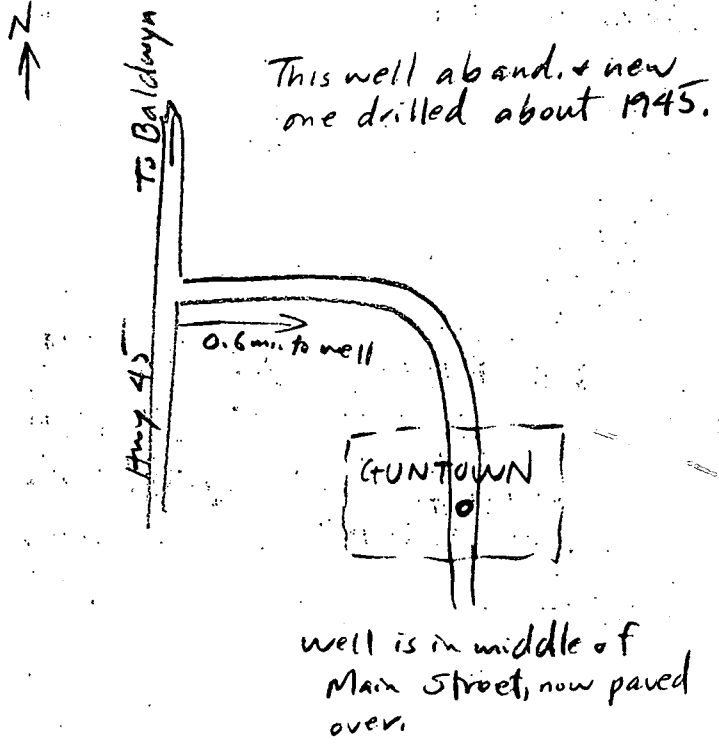
Depth to consolidated rock: _____ ft **Source of data:** _____

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

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

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

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



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