

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data R.L. Jordan Date 4-25-39 Map Readland

State Mississippi County (or town) Washington Sequential number: 1

Latitude: 33° 03' 05" N Longitude: 091° 00' 31" W

Lat-long accuracy: 2 T. 14 S. R. 8 Sec 6 Irregular (SW, NW, NE, 22)

Local well number: S 0 4 7 0 6 1 4 N O 8 W Other number: _____

Local use: _____ Owner or name: R.L. Jordan

Owner or name: R L J O R D A N Address: Glen Allan

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1100 ft Meas. accuracy _____

Depth cased: 600 ft Casing type: _____; Diam. 3 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, 2 screens, other _____

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 1917 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

Descrip. MP Well T, which is 1.2 ft above LSD. Alt. MP 110.7

Alt. LSD: 109.5 Accuracy: Inst

Water Level: 8 ft above MP; 9 ft below LSD Accuracy: Meas

Date meas: 4-25-39 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 56 ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 75 °F Date sampled _____

Taste, color, etc. Reported Clear

Well No. 547

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: _____ Physiographic Province: Coastal Plain 03 Section: Miss. River

all plain E Drainage Basin: 151 Subbasin: _____

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

PER: Tertiary, Eocene TE Sparta Sand SS
system series aquifer, formation, group

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: _____ ft

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

PER: _____ system series _____ aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals screened: Two screens one at 600 ft, other at 1100 ft

Both Sp...

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

h to cement: _____ ft Source of data: _____

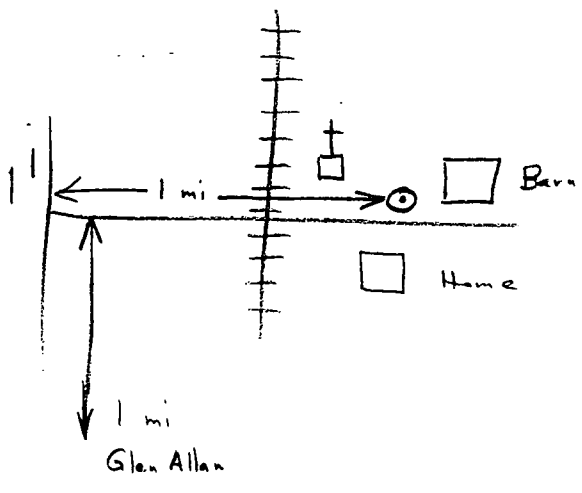
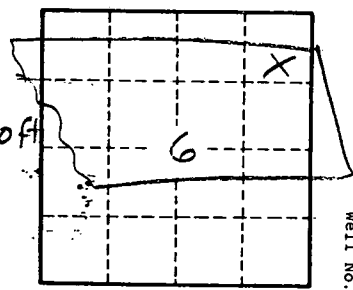
icial rial: _____ Infiltration characteristics: _____

efficient: _____ gpd/ft Coefficient Storage: _____

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

Two screens

When drilled had a reported head +10ft



Well No. 547