

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. H. Boswell Source of data Inspection Date 11-16-54 Map Readland

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

Latitude: 33° 04' 36" N Longitude: 091° 03' 09" W

Lat-long accuracy: 2 T. 14 S. R. 8 Sec. 16, Irregular

Local well number: 50121614N08W Other number: B & M

Local use: _____ Owner or name: G. W. McCool

Owner or name: G. W. McCool Address: Greenville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (P) Dam, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) Unused (V) (W) (X) (Y) (Z) _____

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (X) Wellhead (Z) Destroyed _____

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Wellhead, Waste, Destroyed

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 47.8 ft 48 meas. rept. accuracy _____

Depth cased: 45± ft 45 Casing type: _____; Diám. 1 1/4 in

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

Method: (A) (B) (C) (D) (H) (J) (F) (R) (T) (P) driven (W) (Z) _____

Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, (P) driven, drive wash, other _____

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, (P) piston, (R) rot, submerg, turb, other (P) Deep Shallow

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

Descrip. MP Mouth of pump, 1.9 ft above below LSD. Alt. MP _____

Alt. LSD: 116 Accuracy: (source) _____

Water Level 18.05 ft above below MP; Ft 16 above below LSD Accuracy: Taped

Date meas: 11-16-54 N 5 4 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 512

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 151 Subbasin: 26

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

Quaternary, Pleistocene Q1G Miss. River alluvium M1A

geology: sand-alluvium 8A Origin: Fluvial 2 Aquifer Thickness: 3 ft

Length of well open to: 3± ft Depth to top of: 3 ft

geology: 8A Origin: Fluvial 2 Aquifer Thickness: 3 ft

Length of well open to: 3± ft Depth to top of: 3 ft

screen length assumed: 45-48 ft

height to consolidated rock: 3 ft Source of data: 64

height to cement: 3 ft Source of data: 69

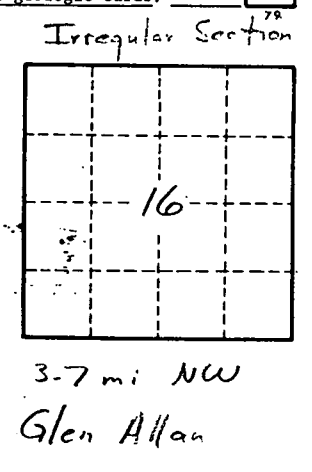
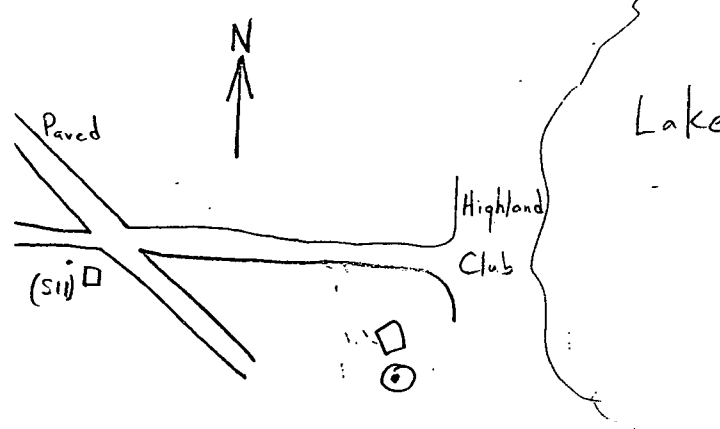
infiltration characteristics: 70-71 72

efficient storage: 73-75 Coefficient Storage: 76-78

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Number of geologic cards: 78

DL 14.95 ft GL (4-1-55)



Well No. S12