

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.H. Boswell Source of data _____ Date _____ Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33° 00' 47" N Longitude: 091° 01' 40" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 8 Sec 10

Local well number: S032 1014N08W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: UNKNOWN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other H

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

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: 22 ft 22 Meas. rept accuracy 0

Depth cased: 19 ± ft 19 Casing type: _____; Diam. 1/4 in 1

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, end, (O) open perf., (P) screen, (T) sd. pt., (W) shored, open hole, (X) other 7

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

Descrip. MP Lower valve seat, 2.0 ft above LSD. Alt. MP _____

Alt. LSD: 107 Accuracy: (source) 3

Water Level 14.00 ft above MP; Ft 12 above LSD Accuracy: 1/2 A

Date meas: 4-19-55 455 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. 532

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

alluvium E Drainage Basin: 15I Subbasin: 26

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) offshore, pediment, hillside, terrace, undulating, valley flat

PERIOD: Quaternary, Pleistocene QG Miss. River alluvium MA

Geology: sand-gravel 8A Origin: Fluvial 2 Aquifer Thickness: _____ ft

Length of well open to: 3± ft 3 Depth to top of: _____ ft 4143

PERIOD: _____ series _____ aquifer, formation, group _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Screen length: 19-22 ft screen length assumed

Height to consolidated rock: _____ ft 6063 Source of data: _____ 64

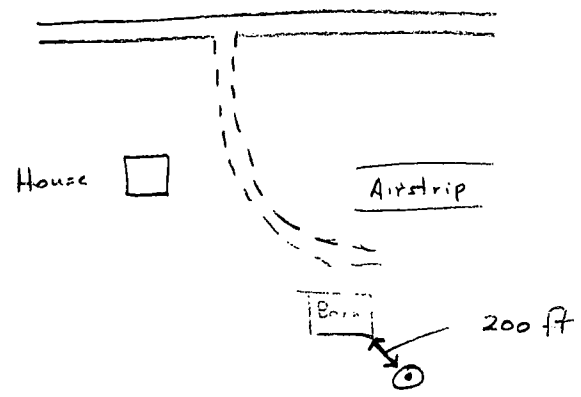
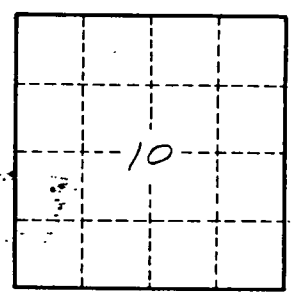
Height to cement: _____ ft 6568 Source of data: _____ 69

Hydraulic characteristics: 7071 Infiltration characteristics: _____ 72

Efficient: _____ gpd/ft 7375 Coefficient Storage: _____ 7678

Efficient: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: 79

abstract for 524
17 Lvs. @ 3.10' above lsd



Well No. 522