

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. E. Wason Source of data _____ Date 5-18-62 Map Trialake

State Mississippi 28 County (or town) Washington 76

Latitude: 33^{deg} 21^{min} 18^{sec} N Longitude: 09^{deg} 05^{min} 10^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 17^N S. R. 7^W Sec 6, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: H024BB0617N07W Other number: _____ B & M

Local use: _____ Owner or name: Mr Flanagan

Owner or name: MR FLANAGAN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (M) P S, (N) Rec, (O) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial (field)

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 34 ft 34 Meas. 0

Depth cased: (first perf.) _____ ft 31 Casing type: _____; Diam. 1/4 in 1

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perfl., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 7

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

Date Drilled: _____ 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. _____

Descrip. MP Mouth of pitcher pump, 2.0 ft above LSD. Alt. MP 114

Alt. LSD: 112 112 Accuracy: (source) type 3

Water Level: 5-23 ft above MP; 3 ft above LSD Accuracy: type 1

Date meas: 5-18-62 562 Yield: _____ gpm _____ hrs _____ Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 14 ppm Hard. 359 ppm 7

Sp. Conduct 400 K x 10⁶ 3 Temp. 65 °F 65 Date sampled 5-18-62 562

Taste, color, etc. pH = 7.2 clear

Well No. H24

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: Miss. River

19 Drainage Basin: plain 15 I Subbasin: 26

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, 27
site: (O) (P) (S) (T) (U) (V)

28 Quaternary, Pleistocene 0:6 Miss. River alluvium M:A

32 Sand-gravel alluvium 9 A Origin: Fluvial 2 Aquifer Thickness: ft

37 Length of well open to: 3 I ft 3 Depth to top of: ft 41 43

44 system series aquifer, formation, group 46 47

48 Origin: 50 Aquifer Thickness: ft

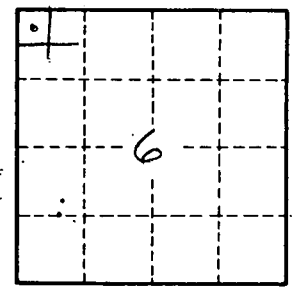
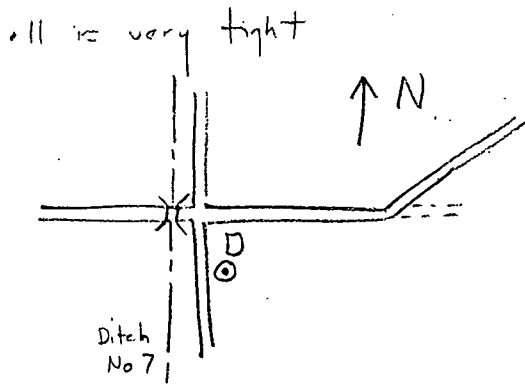
53 Length of well open to: ft 34 56 Depth to top of: ft 37 59

60 Solidated rock ft 60 63 Source of data: 64

65 Infiltration characteristics: 70 71 72

73 Coefficient Storage: 73 75 76 78

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



Well No. H24