

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data MSGs Bill 65 Date _____ Map _____

State Mississippi County Washington 28 (or town) 76

Latitude: 33° 22' 03" N Longitude: 091° 03' 41" W Sequential number: 1

Lat-long accuracy: 2 T. 18 S, R F Sec 33, SW ¼, NE ¼, NE ¼ (NE, NE, 31)

Local well number: D022AA3318NOBW Other number: 45a MSGs Bill 65

Local use: _____ Owner or name: Marvin Rosenberg

Owner or name: M ROSENBERG 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, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withd-w, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: Driller's log to 370 ft D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 370 ft Meas. 3 accuracy 2

Depth cased: _____ ft Casing type: _____; Diam. 2 in

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

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

Date Drilled: 1941 9.4.1 Pump intake setting: _____ ft

Driller: Kenneth Journey 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 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.

Descrip. MP _____ ft above _____ ft below LSD. Alt. MP _____

Alt. LSD: 122 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D 22

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15 I Subbasin: 26

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

System: Tertiary Eocene TE Cockfield Cφ aquifer, formation, group

Geology: Unconsolidated sand U S Origin: Deltaic 3 Aquifer Thickness: ≥ 138 ft

Length of well open to: ft Depth to top of: ft 231

System: Quat Pleist Miss. River alluvium aquifer, formation, group

Geology: sd-gral alluv Fluv 68 ft Aquifer Thickness: 68 ft

Length of well open to: 0 ft Depth to top of: 15 ft

Height to consolidated rock: ft Source of data: 64

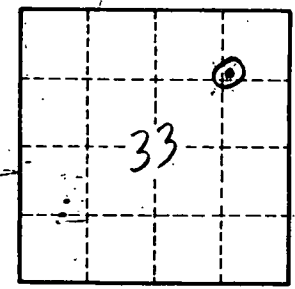
Height to cement: ft Source of data: 69

Infiltration characteristics: 72

Coefficient Storage: 78

Specific capacity: 79

Log in MSGS Bull 65



Well No. D22