

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shows Source of data _____ Date 11-8-57 Map TraLake

State Mississippi County (or town) Washington 28 76

Latitude: 33° 18' 43" N Longitude: 090° 47' 37" W Sequential number: 1

Lat-long accuracy: 2' T. 17 S, R. 6 Sec 23, NE $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: J009BB2317N06W Other number: _____ B & M

Local use: _____ Owner or name: J.M. Dean

Owner or name: J M DEAN 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) Med, (I) Ind, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reprressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other. I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: Driller's log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102 ft 102 Meas. 6

Depth cased: 82 ft 82 Casing type: _____; Diam. 12 in 12

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other. S

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

Date Drilled: 8-8-56 9:56 Pump intake setting: 50 ft 50

Driller: Bailey Drlg Co, Greenville, Miss

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. T Deep Shallow

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 15 4 Trans. or meter no. _____

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

Alt. LSD: 13 Accuracy: 3

Water Level 13 ft above MP; Ft below LSD 13 Accuracy: Reported

Date meas: 8-8-56 8:56 Yield: 850 gpm 850 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. 64

HYDROGEOLOGIC CARD

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

all plain E Drainage Basin: 15H Subbasin:

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

PER: Quaternary, Pleistocene Q1G Miss. River alluvium M1A

ology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: >62 ft

 Length of well open to: 20 ft 20 Depth to top of: 40 ft 40

PER:

ology: Origin: Aquifer Thickness: ft

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

ervals screened: 82-102 ft 20' x 12"

h to consolidated rock: ft Source of data:

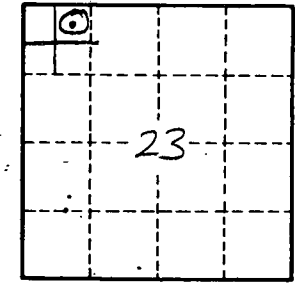
h to cement: ft Source of data:

icial material: Infiltration characteristics:

efficient storage: gpd/ft Coefficient Storage:

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

Layne Bowler pump, 6' disch



Well No. 59