

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data _____ Date _____ Map Tralake Quad

State Mississippi 28 County (or town) Washington 76

Latitude: 33 22 4 N Longitude: 09 05 33 2 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 7 Sec 26, SW $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: E008CA2618N07W Other number: _____ B & M

Local use: _____ Owner or name: C. D. Robinson

Owner or name: C D R O B I N S O N Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, (I) Irr, Med, Ind, P S, Rec, _____

Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other Cotton _____ I

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: none Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft 120 Meas. accuracy _____ 6

Depth cased: 70 ft 70 Casing type: _____; Diam. 18, 16 in _____ 18

Finish: porous concrete, gravel w. (perfor.), (screen), (horiz. gallery), (open end), (S) stream, sd., shored, open hole, other _____ S

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

Date Drilled: 3-28-55 955 Pump intake setting: 45 ft _____ 45

Driller: Irrigation Service Co., Leland

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

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

Descrip. MP base of pump which is 1.3 ft above LSD. Alt. MP _____

Alt. LSD: 122 Accuracy: (source) _____ 3

Water Level: 21.63 ft above below MP; Ft above below LSD 20 Accuracy: typed _____ A

Date meas: June 3, 1955 655 Yield: 3300 gpm 3300 Method Rpt determined _____ 1

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. E 8

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

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

1 plain E Drainage Basin: 15J Subbasin: 26

(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 27

DR Quaternary Pleistocene Q6 Miss. River alluvial M:A
system series aquifer, formation, group 30 31

ology: sand-gravel alluvium 9A Fluvial 2 Aquifer
32 33 34 Thickness: _____ ft

Length of well open to: 50 ft 50 Depth to top of: _____ ft

DR _____ series aquifer, formation, group
system series aquifer, formation, group 44 45 46 47

ology: _____ Origin: _____ Aquifer
48 49 50 Thickness: _____ ft

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

Intervals recorded: 70-120 ft

Depth to consolidated rock: _____ ft Source of data: _____ 64

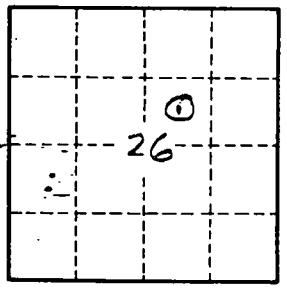
Depth to cement: _____ ft Source of data: _____ 69

Official Infiltration characteristics: _____ 72
trial: 70-71

Efficient Coefficient Storage: _____ 76
gpd/ft 73 75 76 78

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

L 21.35' GL 2/18/56



1.85 Leland