

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. E. Wasson Source of data Driller's log Date _____ Map Tralake Quad

State Mississippi County (or town) Washington 28 76

Latitude: 33° 21' 58" N Longitude: 09° 05' 43" W Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 7 E. Sec 34, SW 1/4, NE 1/4

Local well number: E 035CA3418N07W Other number: _____ B & M

Local use: _____ Owner or name: Leroy B. Allen

Owner or name: L B ALLEN Address: Leland

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: none N Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: Driller's log to 490 ft D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 480 ft 480 Meas. accuracy 3

Depth cased; (first perf.) 470 ft 470 Casing type: Std blk iron; Diam. 3, 2 in 3

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

Method Drilled: air bored, cable, dug, hyd, (rot), (rot), (hyd), jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: June 15, 1953 9:53 Pump intake setting: _____ ft _____

Driller: Delta Dril Co (Robert Weatheris), Greenwood

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

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

Water Level _____ ft above _____ 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.

E 35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

1 plain Drainage Basin: E 15J Subbasin: 26

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 site: (Q) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat 27 V

PERIOD: Tertiary series: Eocene TE aquifer, formation, group: Cockfield C 0

geology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ≥ 140 ft

Length of well open to: ft 10 Depth to top of: ft 350

PERIOD: series aquifer, formation, group 46 47

geology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft 57 59

Values recorded:

Thickness to consolidated rock: ft 60 63 Source of data: 64

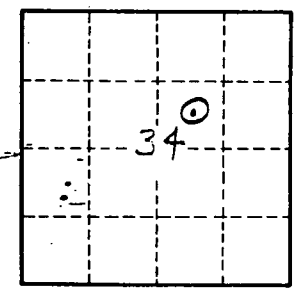
Thickness to cement: ft 65 68 Source of data: 69

Infiltration characteristics: 70 71 72

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

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

95 ft 3 in std blk pipe
 375 2 pipe
 10 2 screen
 480' 3" x 2" reducer



Well No. E35