

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data Owner & Ingram files Date Feb 1956 Map Tralake Quad

State Mississippi County Washington

Latitude: 33° 22' 04" N Longitude: 090° 54' 43" W Sequential number: 1

Lat-long accuracy: 2' T. 18 S. R. 7 Sec 34, SW $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: E 009 CA 34 18 N 07 W Other number: _____

Local use: _____ Owner or name: J. C. Carver

Owner or name: J. C. CARVER Address: _____

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

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

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

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 Field aquifer char. N

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: Driller's log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 102' 6" Meas. accuracy 3

Depth cased: 62' 6" Casing type: _____; Diam. 16, 12 in 1 1/2

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

Method Drilled: air bored, cable, dug, hyd, jetted, air reverse, trenching, driven, drive wash, other H

Date Drilled: Feb. 1955 Pump intake setting: _____ ft

Driller: Irrigation Service Co., Leland

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. none at well Trans. or meter no. 8

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: 1500 gpm 1500 Method Rpt determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

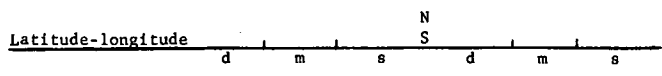
QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

E 4



HYDROGEOLOGIC 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: (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27 V

1R FERR: Quaternary, Pleistocene Q1G Miss. River alluvial M1A

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

75 Length of well open to: 40 ft 40 Depth to top of: 30

1R FERR: system series 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

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

ervals cored: 63 - 103 ft 40' shutter

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

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

icial rial: 70 71 Infiltration characteristics: 72

efficient Storage: 73 75 Coefficient Storage: 76 78

efficient Storage: 73 75 Coefficient Storage: 76 78

efficient Storage: 73 75 Coefficient Storage: 76 78

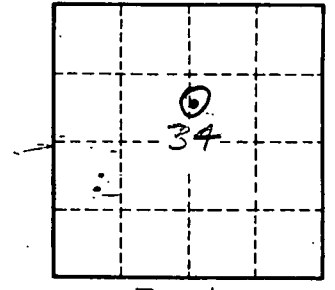
gpm/ft; Number of geologic cards: 79

Jo power at pump (tractor?)

4 yards of gravel

Drilled to 105 ft. Pulled back = 102'6" Quicksand

- oam top soil - 1-20
lay loam & sand - 20-30
course water sand - 30-60
intersand and large gravel - 60-70
inter sand and large & small gravel - 70-70
sand large rocks - 70-100
large rocks & clay - 100-105



2.7 miles S Leland

Well No.

E9