

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data Mr Arbogast Date _____ Map Trilake

State Mississippi County (or town) Washington 76

Latitude: 33° 18' 44" N Longitude: 09° 05' 40" W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 7 Sec. 23, NE 1/4, NW 1/4, NW 1/4

Local well number: H018B32317N07W Other number: _____ B & M

Local use: _____ Owner or name: Clyde Gault

Owner or name: CLYDE GAULT Address: Leland

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) 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: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. accuracy 6

Depth cased: (first perf.) 65 ft Casing type: _____; Diam. 16, 12 in 16

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 8-20-54 9:54 Pump intake setting: _____ ft

Driller: Layne Central

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 7 Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no.

Descrip. MP 1.0 ft above below LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) 3

Water Level 19' 10" ft above below MP; Ft above below LSD 19 Accuracy: reported meas.

Date meas: 8-20-54 8:54 Yield: 1800 gpm 1:30:00 Method det

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. H 110

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River
1 plain E Drainage Basin: 15J Subbasin: 26

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

PER: Quaternary, Pleistocene Q9 Miss. River alluvium M1A
system series aquifer, formation, group

ology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: _____ ft
Length of well open to: 50 ft 50 Depth to top of: _____ ft

PER: _____ series _____ aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft

ervals used: _____

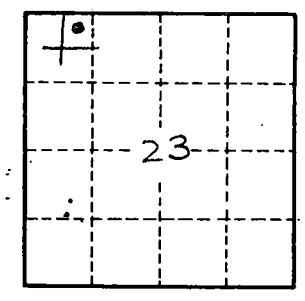
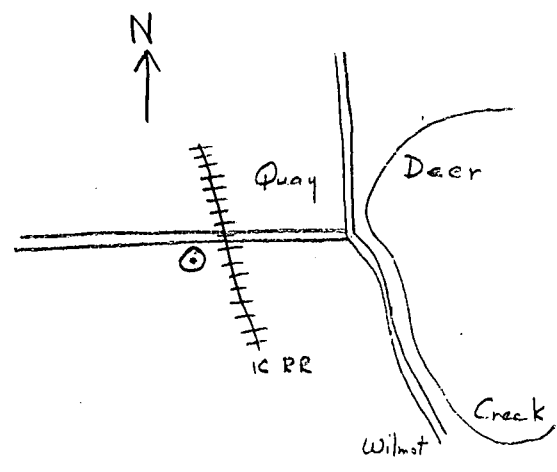
h to consolidated rock: _____ ft _____ Source of data: _____

h to cement: _____ ft _____ Source of data: _____

icial rial: _____ Infiltration characteristics: _____

efficient s: _____ gpd/ft _____ Coefficient Storage: _____

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



3.2 mi NW
Arcola

Well No. H 10