

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

State Mississippi 28 County (or town) Washington 76

Latitude: 33 15 32 N Longitude: 09 05 25 W Sequential number: 1

Lat-long accuracy: 2 T. 16 S. R. 7 Sec 1, NE $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: L014CCO116N07W Other number: _____ B & M

Local use: _____ Owner or name: DeLoach Cope

Owner or name: DELOACH C O P E Address: Arrola

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 _____ I

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.: _____ φ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____ period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD in alluvium

Depth well: _____ ft _____ Meas. rept _____ accuracy _____ 6

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

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

Method: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, wash, other _____ R

Date Drilled: March 1955 9:55 Pump intake setting: 45 ft _____ 4:5

Driller: Irr. Serv. 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. Gearhead _____ 8 Trans. or meter no. _____

Descrip. MP End of discharge line, which is 8 ft above _____ below _____ LSD. Alt. MP _____

Alt. LSD: 115 _____ Accuracy: (source) _____ 3

Water Level 12.50 ft above _____ below _____ MP; Ft above _____ below _____ LSD _____ Accuracy: typed _____ A

Date meas: 5-5-65 5:65 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. LIT

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

all plain E Drainage Basin: 115J Subbasin: 20

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

PER: Quaternary, Pleistocene Q1G 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 Depth to top of: _____ ft

PER: _____ aquifer, formation, group
system series aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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ened:

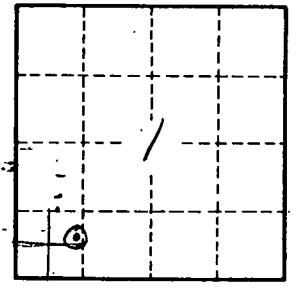
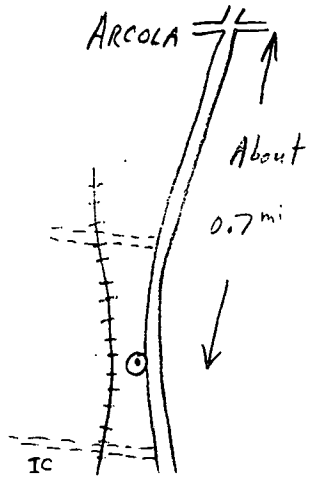
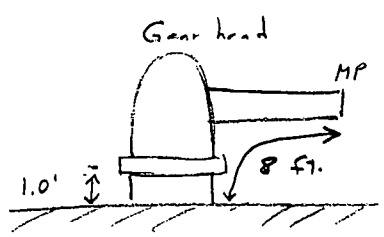
h to consolidated rock: _____ ft Source of data: _____

h to ment: _____ 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: _____



0.7 mi S.
Arcola

Well No. L 17