

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data _____ Date 9-9-54 Map Tralake

State Mississippi 28 County (or town) Washington 76

Latitude: 33^{deg} 20^{min} 53^{sec} N Longitude: 09^{deg} 05^{min} 34^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 17^N S, R 7^W Sec 2, SE 1/4, NW 1/4

Local well number: H011DB0217N07W Other number: _____ B & M

Local use: _____ Owner or name: R.A. Ingram

Owner or name: R A INGRAM Address: _____

Ownership: County (C), Fed Gov't, City, Corp or Co, Private (P), State Agency, Water Dist (W) 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) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other Cotton

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: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft 122 Meas. 6

Depth cased: 72 ft 72 Casing type: _____; Diam. 18, 16 in 18

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: Aug 1954 954 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 N Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 121 Accuracy: (source) 3

Water Level: 27' 5" ft above _____ MP; Ft below LSD 27 Accuracy: Reported

Date meas: 8-20-54 854 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. 111

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

alluvial plain E Drainage Basin: 15J Subbasin:

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

PERIOD: Quaternary Q Pleistocene G Miss. River alluvium M:A
system series aquifer, formation, group

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

Length of well open to: 50 ft 50 Depth to top of: 35 ft 35

PERIOD: aquifer, formation, group

Geology: Origin: Aquifer Thickness: ft

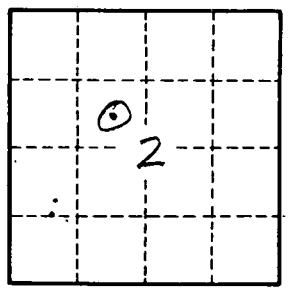
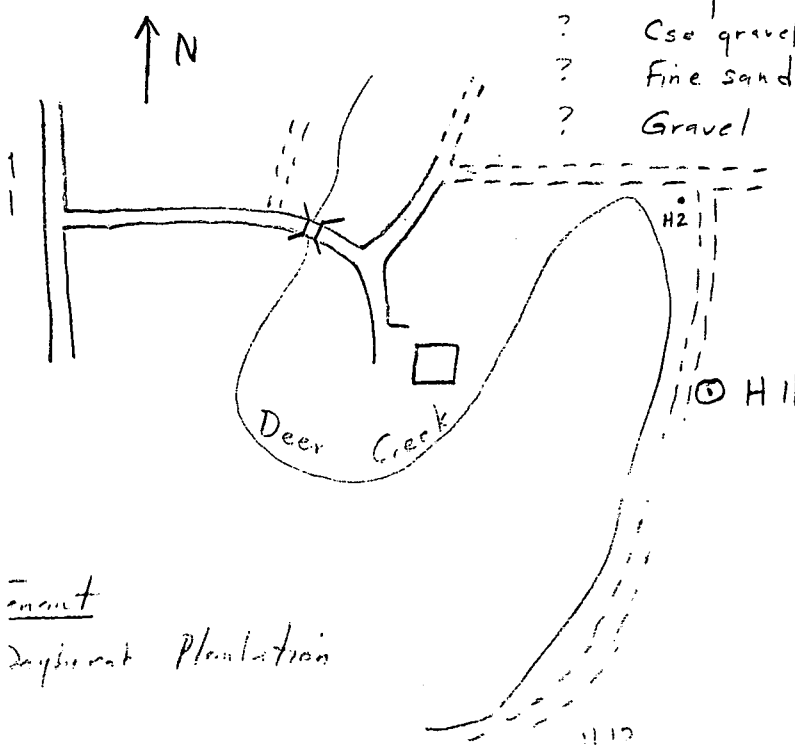
Length of well open to: ft Depth to top of: ft

Observations:
Height to consolidated rock: ft Source of data:
Height to cement: ft Source of data:
Infiltration characteristics:
Efficient storage: gpd/ft Coefficient Storage:
Efficient storage: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Turbine was removed, could get 2800 gpm

Near Deer Creek

- 0-35' Clay
- ? Csa gravel
- ? Fine sand
- ? Gravel



4 mi. S. Leland

Well No. H 11

mount
Dryland Plantation