

WELL SCHEDULE

E Log # 66

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Driv. + E Log Date 1-7-69 Map Mayersville Quad

State Mississippi 28 County Issaquena 28

Latitude: 32^{deg} 50^{min} 30^{sec} N Longitude: 09^{deg} 10^{min} 41^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T. 12^N S, R. 9^E W Sec. 9, center, SE B & M

Local well number: 8030 0912 N09W Other number: _____

Local use: 022066 Owner or name: JAMES HAND
LEVEE PLANT. Levee Plantation

Owner or name: LEVEE PLANT. Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: _____

Log data: E Log 5-1032 NO samples D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 980 Meas. 3

Depth cased: _____ ft 940 Casing type: Galv; Diam. 4x2 1/2 in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, end, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other, (O) _____ 5

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

Date Drilled: 1-7-69 9.6.9 Pump intake setting: _____ ft 8.7

Driller: David Barry Drilling Co address _____

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, (M) _____ 5 Deep 5 Shallow 5

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) _____ 3 Trans. or meter no. 7

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

Alt. LSD: 100 100 Accuracy: 3

Water Level: _____ ft above _____ ft 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.

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² E ²³ Drainage Basin: ISI ²⁵ Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ ²⁸ TIE ²⁹ series _____ ³⁰ SS ³¹ aquifer, formation, group

Lithology: _____ ³² US ³³ Origin: _____ ³⁴ 2 ³⁴ Aquifer Thickness: _____ ft

³⁵ 70 ³⁷ Length of well open to: _____ ft ³⁸ 40 ⁴⁰ Depth to top of: _____ ft ⁴¹ 940 ⁴³

MINOR AQUIFER: _____ ⁴⁴ _____ ⁴⁵ series _____ ⁴⁶ _____ ⁴⁷ aquifer, formation, group

Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵⁰ Aquifer Thickness: _____ ft

⁵¹ _____ ⁵³ Length of well open to: _____ ft ⁵⁴ _____ ⁵⁶ Depth to top of: _____ ft ⁵⁷ _____ ⁵⁹

Intervals Screened: 40' of 2" screen .008

Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ⁶⁵ _____ ⁶⁸ Source of data: _____ ⁶⁹

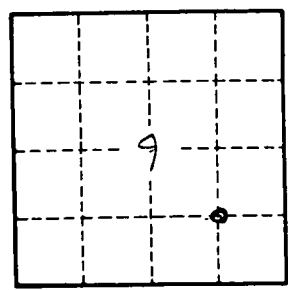
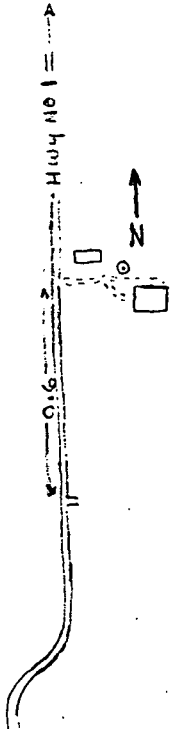
Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ ⁷³ _____ ⁷⁵ gpd/ft ⁷⁶ _____ ⁷⁸ Coefficient Storage: _____

Coefficient Perm: _____ ⁷⁹ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

200' of 4" Bal 2 1/2

Marysville 5mi



Well No. _____

B30