

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MRBOLUC Date 5-1-72 Map _____

State 846 28 County Carroll 13 74

Latitude: 34 07 25 N Longitude: 09 03 53 7 Sequential number: 1

Lat-long accuracy: 5 0 26 S, R 40 E Sec 75 NE NE SW

Local well number: 41009 1526 104W Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: MARYLAND PLANT Address: Clarksdale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (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, yes, period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. 3

Depth cased: _____ ft 50 Casing type: Steel; Diam. _____ in 16

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) gravel w. (perforated), (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other S

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

Date Drilled: 3-18-72 9-7-72 Pump intake setting: _____ ft _____

Driller: Simons-Lane

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 T Deep Shallow

Power (type): Engine nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 70 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 23 Accuracy: _____

Date meas: 3-7-72 Yield: 3000 gpm 3000 Method determined D

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. _____

PUNCHED

Well No. L9

HYDROGEOLOGIC CARD

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

E Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: _____ QG _____ MA _____
 system series aquifer, formation, group

Lithology: _____ R _____ 2 _____ 70 ft
 Origin: Aquifer Thickness:

Length of well open to: _____ ft 50 _____ Depth to top of: _____ ft 30 _____
 35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
 system series aquifer, formation, group

Lithology: _____ _____ _____ _____ _____
 Origin: Aquifer Thickness: _____ ft

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

Intervals Screened: 16"

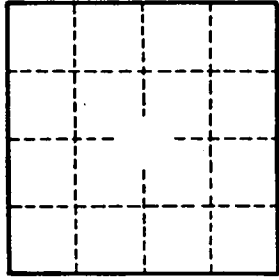
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____
 60 63 64

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

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

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

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



Well No.

176