

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bwa Date 4 68 Map _____

State 28 County Ala (or town) 13

Latitude: 32 07 42 N Longitude: 08 84 15 4 Sequential number: 1

Lat-long accuracy: 3 T. _____ S, R _____ W, Sec _____, _____, _____, _____

Local well number: 4007 0603 N 16E Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: J L DEARMAN Address: Quinton

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

(S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 296 Meas. rept accuracy _____ 3

Depth cased: _____ ft 173 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horz. open end, (I) screen, (J) gallery, (K) other _____ X

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

Date Drilled: 9.6.7 Pump intake setting: _____ ft _____

Driller: Michael Hill name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.) (turb.), (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____ D

Date meas: 6.6.7 Yield: _____ gpm _____ Method determined _____ 10

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 BY MELORE
MAY 1966

Well No.

H7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 Section: _____

D Drainage Basin: 13A Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 Depth to top of: _____ ft 261

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

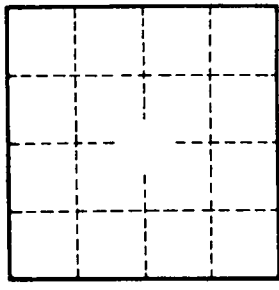
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. H7