

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCE DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by B.D. Source of data P.O.W.C. Date 7-71 Map _____

State 218 County (or town) London 7:3

Latitude: 34 35 15 N Longitude: 08 9 09 02 Sequential number: 1

Lac-long accuracy: 5 T. 6 R. 1 W. Sec 1 E. Sec _____

Local well number: A009 0106501E Other number: _____ B & M

Local use: 027 Owner or name: _____

Owner or name: BILL HARRIS Address: Myrtle

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

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 _____ H

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 555 Meas. _____ 3

Depth cased: _____ ft 210 Casing type: _____; Diam. _____ in _____ 4

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

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

Date Drilled: 8-7-71 Pump intake setting: _____ ft _____ 38

Driller: J.W. Walker

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) open, (H) none, (I) piston, (J) submerg, (K) turb, (L) other _____ 5 Deep _____ 40 Shallow _____

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind, H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: 153 ft above _____ below MP; _____ ft above _____ below LSD 153 Accuracy: _____ 52

Date meas: 6-7-71 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

A 9

Geologic CARD
SAME AS ON CASER CARD

Physiographic Province: 03 Section: 26
Drainage Basin: 15F Subbasin: 26

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

MAJOR AQUIFER: system series aquifer, formation, group
Lithology: Origin: Aquifer Thickness: 197 ft

Length of well open to: 47 ft Depth to top of: 908 ft

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:

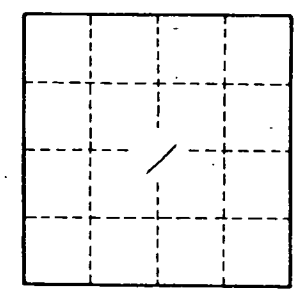
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft² Coefficient Storage:

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



Well No. 7