

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowe Date 9-71 Map _____

State 28 County (or town) Hamilton 29

Latitude: 30 27 31 N Longitude: 08 9 04 40 Sequential number: 1

Lat-long accuracy: 5 70 11 3 12 degrees 15 min 1 sec (6)

Local well number: 2307 0307511W Other well number: _____

Local use: 088 Owner or name: _____

Owner or name: WILLIS L MAY Address: B.Pant

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) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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; period: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 292 Meas. 3

Depth cased: _____ ft 282 Casing type: _____; Diam. 2x1/4 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open hole, other S

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

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Smithe 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 39 Deep Shallow

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

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

Alt. LSD: _____ Accuracy: 0.5 3

Water Level: 19 ft above below MP; Ft below LSD 19 Accuracy: _____

Date meas: 465 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.

L 307

Well No. L

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: J. AD

Drainage Basin: D 13S Subbasin: 26

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

MAJOR AQUIFER: TIP GF
system series aquifer, formation, group

Lithology: U.S. Origin: 3 Aquifer Thickness: 19 ft

Length of well open to: 19 ft Depth to top of: 273 ft

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

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

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

Intervals Screened: 8 ga 1 1/4"

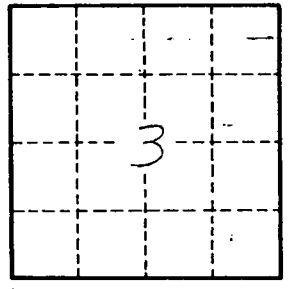
Depth to consolidated rock: 60 63 ft Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No. L-307