

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Monroe Source of data Bowc Date 8-71 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 323300N Longitude: 0885158 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 14 W. Sec 9 NE, NE, SE

Local well number: A063AD0908N14E Other number: _____ B & M

Local use: 160 Owner or name: W. B. HERRINGTON Address: Collinsville

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

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) _____

Use of well: (A) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 155 ft Meas. rept accuracy _____

Depth cased: (first perf.) 100 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) (F) (G) (H) (Ø) (P) (S) (T) (W) (X) (Z) _____

Method: (A) air rot, (B) bored, cable, dug, hyd jetted, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Wilkinson Drly. Co.

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____

Power (type): diesel, etc, gas, gasoline, hand, gas, wind; H.P. _____

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

Alt. LSD: 420 Accuracy: (source) topo

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

Date meas: 4-2-71 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.

A-63

Well No. A63

Latitude-longitude N
S
d m s d m s

BUNCHED

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 35 ft

Length of well open to: _____ ft 315 Depth to top of: _____ ft 120

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: _____

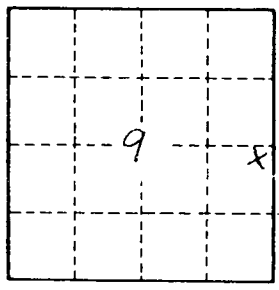
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. A63