

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 4-72 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32^{deg} 28^{min} 35^{sec} N Longitude: 088^{degrees} 30^{min} 16^{sec} Sequential number: 1

Lat-long accuracy: 3^{min} 7^{sec} N 17^{sec} W 1 NW SE

Local well number: J 0 7 5 B D 0 1 0 7 N 1 7 E Other number: _____ B & M

Local use: 0 8 8 Owner or name: _____

Owner or name: J E JOHNSON Address: Lauderdale

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, Repressure, 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: yes no period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110 Meas. rept accuracy _____ 3

Depth cased: _____ ft 105 Casing type: gab Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other _____ H

Date drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: McDonald & Hill name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other _____ J Deep _____ Shallow _____

Power (type): diesel, ~~elec~~, nat gas, gasoline, hand, gas, wind, H.P. _____ 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ 240 Accuracy: (source) _____ 5

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD _____ 8 Accuracy: _____ D

Date meas: _____ 4-7-72 Yield: _____ gpm _____ 10 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. _____

PUNCHED

Well No.

J 75

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: Subbasin: _____

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

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

Lithology: Origin: _____ Aquifer Thickness: ft

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

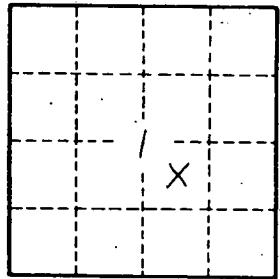
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 575