

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

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

State 28 County (or town) Lauderdale 38

Latitude: 32²⁸36^N Longitude: 088³⁰35^W Sequential number: 1

Lat-long accuracy: 3^T 7^N 17^R 17^W Sec 1 NW SE

Local well number: J072BD0107N17E Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: HARVEY GRIFFITH 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, (D) _____ 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 Meas. 3

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

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

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

Date Drilled: 9-72 Pump intake setting: _____ ft _____

Driller: M E Donald & Skill

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

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

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

Alt. LSD: 270 Accuracy: (source) _____ 5

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD Accuracy: _____ 7 D

Date meas: 4-72 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.

J77

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____
 19 D Drainage Basin: 13K Subbasin: _____
 22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series T E _____ aquifer, formation, group L W _____
 28 29 30 31

Lithology: _____ Origin: U S _____ Aquifer Thickness: 2 _____ 10 ft
 32 33 34

Length of well open to: _____ ft 5 _____ Depth to top of: _____ ft 9.5 _____
 35 37 38 40 41 43

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

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 51 53 54 56 57 59

Intervals Screened: *2" Rlc*

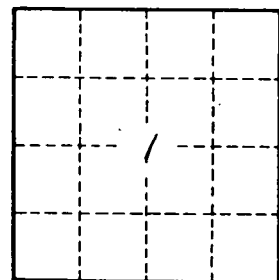
Depth to consolidated rock: _____ ft _____ Source of data: _____
 60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
 70 71 72

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

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



Well No. *J777*