

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data D/S Date 10/15/74 Map Daleville

State 28 County (or town) Lauderdale 39

Latitude: 32° 32' 26" N Longitude: 088° 49' 00" W Sequential number: 1

Local use: 655 Owner or name: W. T. CEY Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) 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 N

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 U

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 261 ft Meas. rept accuracy 5

Depth cased: (first perf.) 201 ft Casing type: _____ Diam. 8 1/4 in

Finish: (A) concrete, (B) porous gravel w. concrete, (C) gravel w. (screen), (D) horiz. gallery, (E) open parfl., (F) screen, (G) sd. pt., (H) shored, (I) other, (J) hole 51

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) percussive, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 37

Date Drilled: 5/6/66 Pump intake setting: _____ ft

Driller: TERRY DRUG address MERIDIAN

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 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P. 10 Trans. or meter no. U

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

Alt. LSD: 320 Accuracy: (source) EE 20 5

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

Date meas: 566 Yield: _____ gpm 275 Method determined 61

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. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 Drainage Basin: 23 25 13K Subbasin: 26

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

MAJOR AQUIFER: 28 29 TE aquifer, formation, group 30 31 LW

Lithology: 32 33 US Origin: 34 2 Aquifer Thickness: 60 ft

35 37 Length of well open to: _____ ft 38 40 60 Depth to top of: _____ ft 41 43

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

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

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

Intervals Screened: _____

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

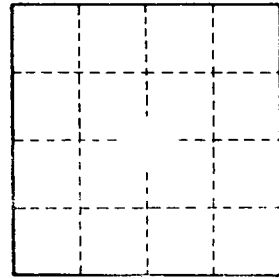
Depth to basement: _____ ft 65 68 Source of data: _____ 69

Surficial material: 70 71 Infiltration characteristics: _____ 72

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

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

128' of Black Pipe 8"
60' of 4" S.S. .016
80 ft cor Log.



Well No. _____