

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by BEW Source of data Owner Date 4-30-57 Map _____

State 28 County Lauderdale (or town) 44

Latitude: 33 18 01 N Longitude: 088 37 58 Sequential number: 1

Lat-long accuracy: 2 T S, R W, Sec _____, _____, _____

Local well number: N 019 AB 33 17 N 16 E Other number: _____ B & M

Local use: _____ Owner or name: D R T W FRAZIER Address: _____

Ownership: (C) 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, _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (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. _____ (D) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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: _____ ft 700 Meas. accuracy _____

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

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

Date Drilled: 9:47 Pump intake setting: _____ ft

Driller: Mr Nutt name _____ 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 _____ Deep _____ Shallow _____

Power (type): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: 320 Accuracy: _____ (source) _____

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

Date meas: _____ 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.

617

Latitude-longitude _____
d m s N
d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 13G Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ K3 _____ EZ _____
system series aquifer, formation, group 28 29 30 31

Lithology: _____ US Origin: _____ 6 Aquifer Thickness: _____ ft
32 33 34

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

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

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 30

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

Intervals Screened: _____

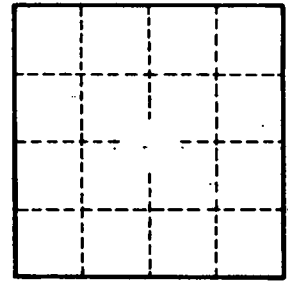
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No. _____

N19