

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by B.D. Source of data BOWC Date 2-72 Map _____

State 28 County (or town) Lauderdale 47

Latitude: 33° 30' 00" N Longitude: 088° 24' 45" W Sequential number: 1

Lat-long accuracy: 1 T. 18 R. 18 Sec. 9 W. NE S. SE

Local well number: G116A00918518W Other number: _____ B & M

Local use: 023 Owner or name: RAY CHILCUTT Address: Cal

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, (B) Stock, Instat, 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, (B) _____ 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 395 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 395 ft Casing type: 42 1/2 in Diam. 8

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

Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (B) air, (C) reverse, (D) percuss, (E) rotary, (F) air, (G) reverse, (H) percuss, (I) rotary, (J) air, (K) reverse, (L) percuss, (M) rotary, (N) air, (O) reverse, (P) percuss, (Q) rotary, (R) air, (S) reverse, (T) percuss, (U) rotary, (V) air, (W) reverse, (X) percuss, (Y) rotary, (Z) other H

Date Drilled: 963 Pump intake setting: _____ ft

Driller: Clardy

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no.

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

Alt. LSD: 240 Accuracy: (source) 5

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

Date meas: 963 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G116

HYDROGEOLOGICAL CARD

Latitude-longitude N
S
d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

STEP 0 **D**
RAM

Drainage Basin: _____

134 Subbasin: _____

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

MAJOR AQUIFER: _____

K3 system series _____

M5 aquifer, formation, group _____

Lithology: _____

U5 Origin: _____

6 Aquifer Thickness: _____

170 ft

Length of well open to: _____ ft

150

Depth to top of: _____ ft

225

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: _____

150' Perf

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

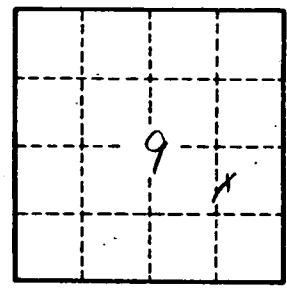
_____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

G1112