

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by BD Source of data Bowc Date 2-72 Map _____

State 28 County (or town) Lauderdale 44

Latitude: 353252N Longitude: 0882602 Sequential number: 1

Lat-long accuracy: 1 T 170 R 100 Sec 32 NW NE SE

Local well number: C081AD3Z17S18W Other number: _____

Local use: 023 Owner or name: _____

Owner or name: L D SCALES 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, (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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 330 ft Meas. rept accuracy 3

Depth cased: (first perf.) 64'10" ft Casing type: 65; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horz. open perf., (I) screen, (J) gallery, end, (K) shored, open hole, (L) other X

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

Date Drilled: 9.7.0 Pump intake setting: _____ ft

Driller: Clarke 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): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. _____

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

Alt. LSD: 220 Accuracy: (source) 5

Water Level 50 ft above below MP; 50 ft above below LSD Accuracy: 5

Date meas: 7.6.0 Yield: _____ gpm Method determined 1

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 5 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

C81

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

0 Drainage Basin: _____

3L Subbasin: _____

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

EZ

Lithology:

S Origin:

6 Aquifer Thickness: 60 ft

Length of well open to: _____ ft

Depth to top of: _____ ft 150

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:

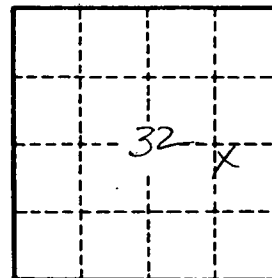
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

C81