

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowe Date 1-72 Map MAR 6 1973

State 218 County (or town) Lauderdale 49

Latitude: 33° 32' 39" N Longitude: 088° 26' 57" W Sequential number: 1

Lat-Long accuracy: 1 T. 17 S. R. 18 E. Sec. 32, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: 064BB3217518W Other number: _____ B & M

Local use: 071 Owner or name: P. W. PARTAIN Address: Columbus

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 22 Casing type: _____; Diam. in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, sd. pt., (L) shored, (M) open hole, (N) 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 _____ 17

Date Drilled: 9-6-0 Pump intake setting: _____ ft _____

Driller: Reese

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

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

Water Level: 16 ft above MP; Ft below LSD 16 Accuracy: _____ D

Date meas: N. 6. 0 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.

C64

Well No. C64

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

HYDROLOGIC REGION
03K07000
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13C

Topo of well site: ETP a (C) (E) (F) (R) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V)
depressional stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ Origin: S _____ Aquifer Thickness: 6 _____ ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 140

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: _____

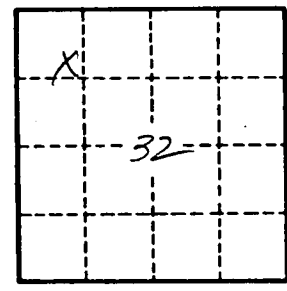
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. C64