

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOUC Date 11-72 Map _____

State 28 County (or town) Land 38

Latitude: 32^{DEG} 29^{MIN} 30^{SEC} N Longitude: 08^{DEG} 8^{MIN} 30^{SEC} W Sequential number: 1

Lat-long accuracy: 5 T 8 S, R 17 W, Sec. 36, _____, _____, _____

Local well number: D090 3608 N17E Other number: _____

Local use: 055 _____ Owner or name: _____

Owner or name: SOUTHLAND RESORT Address: Lauderdale

Ownership: County, Fed Gov't, (C) (F) (M) (N) (P) (S) (W) State Agency, Water Dist _____ N

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

(S) (T) (U) (V) (W) (X) (Y) (Z) _____ G

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: _____ ft 126 Meas. 3

Depth cased: (first perf.) _____ ft 120 Casing type: steel ; Diam. _____ in 2

sh: porous gravel w/ (screen), gallery, end, other _____

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) _____ H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other _____

Date Drilled: 7-7-72 Pump intake method: _____

Driller: Meritt address _____

Lift (type): (A) (B) (C) (J) multiple, (cent.) (L) multiple, (cent.) (M) none, (N) piston, (P) submerg, (R) turb, (S) other, (T) Deep, (Z) Shallow _____ J

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter, no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 6-7-72 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D 13K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group LW

Lithology: _____ Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 100

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: 2" SS

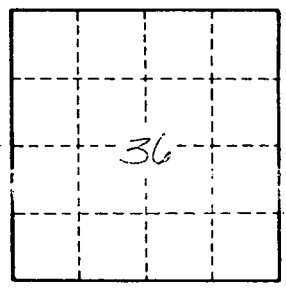
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. D92