

PUNCHED

FORM 9-1642 (1-68)

Well No. L 61

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by BUD Source of data Bowc Date 10-16-73 Map

State 28 County (or town) LAUDERDALE 3A

Latitude: 322000W Longitude: 088507S Sequential number: 7

Local well number: 4061 2606 MIAE Other number: B & H

Local use: 008 Owner or name: TOM HALL Address: Meridian

Ownership: County, Fed Gov't, City, Corp. or Co., Private, State Agency, Water Dist. P

Use of water: (A) Air cond., (B) Bottling, (C) Comm., (D) Dewater, (E) Power, (F) Fire, (G) Dom., (H) Irr., (I) Med., (J) Ind., (K) P. S., (L) Rec., (M) Stock, (N) Instit., (O) Unused, (P) Recharge, (Q) Desal-P S., (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res., (E) Obs., (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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  no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 252 ft Casing type: PVC Diam. 7 in

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

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

Date Drilled: 8-22-73 775 Pump intake setting: 36 ft 38 ft

Driller: McNair and Hill 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 S Shallow

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) trans. or meter no. S

Descrip. MP 1/2 ft above LSD. Alt. NP 5

Alt. LSD: 110 ft Accuracy: (source) D

Water Level: 875 ft above MP; 110 ft below LSD Accuracy: D

Date meas: 875 Yield: 10 gpm Method determined 61

Drawdown: 67 ft Accuracy: 65 Pumping period 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No. L 61

Well No. 241

Latitude-Longitude D m s N D m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: \_\_\_\_\_

Drainage Basin: \_\_\_\_\_

Subbasin: \_\_\_\_\_

\_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_  T E aquifer, formation, group \_\_\_\_\_  W B \_\_\_\_\_

Lithology: \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Origin: \_\_\_\_\_  Aquifer Thickness: \_\_\_\_\_ ft \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Lithology: \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Origin: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  Aquifer Thickness: \_\_\_\_\_ ft \_\_\_\_\_

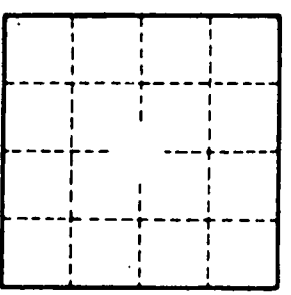
Interval Screened: \_\_\_\_\_ Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration Characteristics: \_\_\_\_\_  \_\_\_\_\_

Trans: \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  \_\_\_\_\_



Well No. \_\_\_\_\_