

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED  
ROLL COMPUTATION BRANCH

MASTER CARD

Record by B Source of data buw Date 5 68 Map \_\_\_\_\_

State 28 County (or town) Land 38

Latitude: 32 31 00 N Longitude: 08 83 20 0 Sequential number: 1

Lat-long accuracy: 5 T. S. R. W. Sec. E. 12 degrees 15 min sec 18

Local well number: D017 C2308 M17E Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: BEN CLAYTON Address: R2 Lauderdale

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ 67 P

Use of well: (A) Air cond. (B) Heating (C) Comm. (D) Power (E) Fire (F) Dom. (G) Ind. (H) P S. (I) Stock (J) Instit. (K) Unused (L) Recharge (M) Desal-P S. (N) Desal-other (O) Other \_\_\_\_\_ 68 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 \_\_\_\_\_ 69 W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 108 Meas. rept. accuracy \_\_\_\_\_ 24 3

Depth cased: (first perf.) 105 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (I) open perf., (J) shored, (K) open hole, (L) other \_\_\_\_\_ 31 S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other \_\_\_\_\_ 32 H

Date Drilled: 9.6.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: McLanahan & Hill name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple (cent.), (E) multiple (turb.), (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other \_\_\_\_\_ 39 Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ (source) \_\_\_\_\_ 47 \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD 31 Accuracy: \_\_\_\_\_ 52 D

Date meas: 5.6.2 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

D17

Well No. D17

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13K

Topo of well site: (D) (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 TE aquifer, formation, group LW

Lithology: VS Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft 90

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:

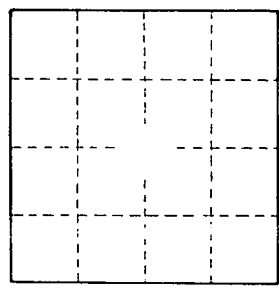
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



Well No. D17