

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by TNS Source of data owner Date 10/57 Map 58

AUG 6 1973

State 28 County (or town) PONTOTOC

Latitude: 34 19 49 N Longitude: 08 90 21 8 Sequential number: 1

Lat-long accuracy: 30 T 9 S R 2 E W, Sec 1, SW, SE, NE

Local well number: B021DAO109502E Other number: B & M

Local use: _____ Owner or name: _____

Owner or name: HARRY C HUEY Address: _____

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open hole, (J) other H

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

Date Drilled: 9:5A Pump intake setting: _____ ft

Driller: Red 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 J Deep Shallow

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

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

Alt. LSD: 390 Accuracy: (source) 5

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

Date meas: _____ 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.

HYDROGEOLOGIC CARD

Section: 03

Drainage Basin: 115 F

Subbasin: 26

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

MAJOR AQUIFER: system K3 series Upper aquifer, formation, group RI

Lithology: S **Origin:** 34 **Aquifer Thickness:** ft

Length of well open to: ft **Depth to top of:** ft

MINOR AQUIFER: system 44 series 45 aquifer, formation, group 46 47

Lithology: 48 **Origin:** 50 **Aquifer Thickness:** ft

Length of well open to: ft **Depth to top of:** ft

Intervals Screened:

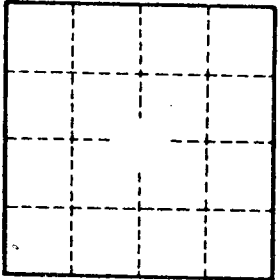
Depth to consolidated rock: ft 60 63 **Source of data:** 64

Depth to basement: ft 65 68 **Source of data:** 69

Surficial material: 70 71 **Infiltration characteristics:** 72

Coefficient Trans: gpd/ft 73 75 **Coefficient Storage:** 76 78

Coefficient Perm: gpd/ft² 79 **Spec cap:** gpm/ft; **Number of geologic cards:** 79



Well No.