

PURCHASED APR 2 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 7-71 Map _____

State 28 County (or town) Holmes 26

Latitude: 33^{deg} 13^{min} 24^{sec} N Longitude: 09^{degrees} 01^{min} 81^{sec} W Sequential number: 1

Lat-long accuracy: 5²⁰ T 16³⁰ S, R 1⁴⁰ Sec 28, _____, _____, _____

Local well number: G007 2816N01W Other number: _____

Local use: 020 Owner or name: E J HINES Address: Tchula

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, (B) Stock, (C) Instit, (D) Unused, (E) Repressure, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1288 Meas. rept. accuracy 3

Depth cased; (first perf.) _____ ft 1258 Casing type: _____; Diam. 4x3x2 1/2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

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

Date Drilled: 963 Pump intake setting: _____ ft _____

Driller: Barley 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 N Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 70 ft above MP; 70 ft below LSD Accuracy: _____

Date meas: D63 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. _____

DROGEOLOGIC CARD

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

E Drainage Basin: L S J Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE MW

Lithology: S Origin: 2 Aquifer Thickness: 34 ft

Length of well open to: 30' screen 25 **Depth to top of:** 1249 ft 219

MINOR AQUIFER: _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 2 1/2''

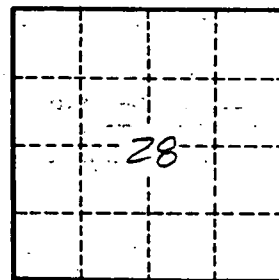
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No.

67