

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 7/73 Map _____

State MISS 28 County (or town) LAUDERDALE 38

Latitude: 32²¹20^N Longitude: 088³⁰49^W Sequential number: 1

Lat-long accuracy: 3⁰ T. 6⁰ S. R. 17⁰ W. Sec. 24 NE NW

Local well number: 088AB2406N17E Other number: B & M

Local use: 008 Owner or name: BEN E CARTHIRDS Address: _____

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, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 318 Meas. 3

Depth cased: (first perf.) 308 Casing type: 4 Dia. _____

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____ S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 1-3-73 9:7:3 Pump intake setting: _____ ft _____

Driller: MCDONALD HILL address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 140 Accuracy: _____ D

Date meas: 7-7-73 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.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² **D** Drainage Basin: 13K ²³ Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ system _____ series TE ^{28 29} aquifer, formation, group TW ^{30 31}

Lithology: _____ ^{32 33} S Origin: _____ ³⁴ 6 **Aquifer Thickness:** 28 ft
Length of well open to: _____ ft ^{35 37} 10 **Depth to top of:** _____ ft ^{38 40} 290 ^{41 43}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft ^{51 53} _____ **Depth to top of:** _____ ft ^{54 56} _____ ^{57 59}

Intervals Screened: _____

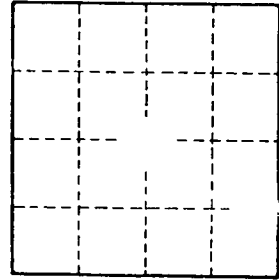
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴

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; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ ⁷⁹



Well No.