

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 6 1973

Record by JCM Source of data BOWC Date 11-72 Map _____

State 28 County (or town) Lauderdale 44

Latitude: 33 25 15 N Longitude: 08 82 72 9 Sequential number: 1

Lat-long accuracy: 2 T 180 R 180 W Sec 17 NW SW SE

Local well number: 4020C D1718 N18E Other number: _____ B & M

Local use: 336 Owner or name: _____

Owner or name: D J EDMONSON Address: Columbus

Ownership: County, Fed Gov't, (M) 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, (S) Stock, Instit, Unused, Repressure, 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: 190 ft Meas. rept accuracy 3

Depth cased; (first perf.) 52 ft Casing type: Steel ; Diam. 4 in

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

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Clardy

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 Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ LSD 14 Accuracy: _____

Date meas: 972 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. L 20

031010

HYDROGEOLOGIC CARD

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

²² Drainage Basin: D ²³ 113L ²⁴ Subbasin: _____ ²⁶

²⁷ 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) _____

²⁸ MAJOR AQUIFER: _____ ²⁹ system _____ ³⁰ series K3 ³¹ aquifer, formation, group EZ

³² Lithology: _____ ³³ S ³⁴ Origin: 6 ³⁵ Aquifer Thickness: 34 ft

³⁶ Length of well open to: _____ ft ³⁷ 34 ³⁸ Depth to top of: _____ ft ³⁹ 14

⁴⁰ MINOR AQUIFER: _____ ⁴¹ system _____ ⁴² series _____ ⁴³ aquifer, formation, group _____ ⁴⁴ ⁴⁵ Aquifer Thickness: _____ ft

⁴⁶ Lithology: _____ ⁴⁷ ⁴⁸ Origin: ⁴⁹ Depth to top of: _____ ft ⁵⁰

⁵¹ Length of well open to: _____ ft ⁵² ⁵³ Depth to top of: _____ ft ⁵⁴

⁵⁵ Intervals Screened: None

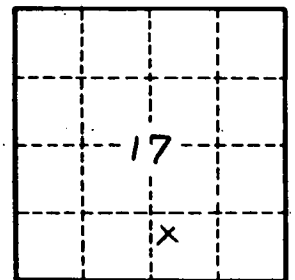
⁵⁶ Depth to consolidated rock: _____ ft ⁵⁷ ⁵⁸ Source of data: _____ ⁵⁹

⁶⁰ Depth to basement: _____ ft ⁶¹ ⁶² Source of data: _____ ⁶³

⁶⁴ Surficial material: _____ ⁶⁵ ⁶⁶ Infiltration characteristics: _____ ⁶⁷

⁶⁸ Coefficient Trans: _____ gpd/ft ⁶⁹ ⁷⁰ Coefficient Storage: _____ ⁷¹

⁷² Coefficient Perm: _____ gpd/ft ⁷³ 2 ⁷⁴ Spec cap: _____ ⁷⁵ gpm/ft; Number of geologic cards: _____ ⁷⁶



Well No. 120