

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 11-16-73 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32²⁸01^N Longitude: 088⁴⁹50^W Sequential number: 1

Lat-long accuracy: 3^T 7^N 14⁰ Sec 11 SE NE

Local well number: F043DA1107N14E Other number: _____ B & H

Local use: 160 Owner or name: _____

Owner or name: STR. STEPHENS Address: Pallinsville

Ownership: (C) (F) (M) (N) (P) (S) (W) _____ 7

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ 7

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____ 7

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Chem. water data: type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Structure cards: _____ 75

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 365 Meas. rept accuracy _____ 3

Depth cased: _____ ft 147 Casing type: metal Diam. _____ in _____ 4

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) _____ 7

concrete, gravel w. (peri.), (screen), gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ 4

Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, trenching, driven, drive wash, other

Date Drilled: 12-26-72 9:72 Pump intake setting: _____ ft _____ 36 38

Driller: William S. Dugan name address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) _____ Deep Shallow _____ 39 40

Power (type): diesel, electric, gas, gasoline, hand, gas, wind, H₂P. _____ Trans. or meter _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; F _____ below LSD _____ 65 Accuracy: _____ 52 1

Date meas: _____ 072 Yield: _____ gpm _____ 12 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ h:s _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. F43

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 03 20 21 22 23 24 25 26 27 28 29 30 31
Physiographic Province: _____ Section: _____

D 13P 22 23 24 25
Drainage Basin: _____ Subbasin: _____

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

MAJOR
AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group TU

Lithology: _____ Origin: UIS _____ Aquifer Thickness: 3 _____ ft

Length of well open to: _____ ft 45 _____ Depth to top of: _____ ft 320

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:

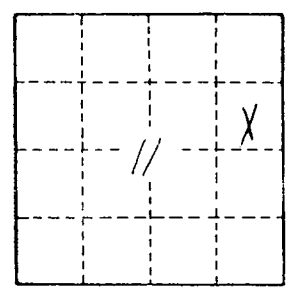
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____