

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G. F. Brannon Source of data Date 6-12-39 Map Miami Basin

State 28 County (or town) Sunflower 67

Latitude: 33 48 34 N Longitude: 09 03 12 W Sequential number: 11

Lat-long accuracy: 30 T 22 S, R 3 E Sec 5 NW 1/4, NE 1/4

Local well number: F030BA0572N0211 Other number: B & M

Local use: Owner or name: Town of Drew

Owner or name: DREW Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

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 P

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

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no; period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 114.82 ft Meas. 28 rept 24 6

Depth cased: (first perf.) ft Casing type: Diam. 6x4 in 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (H) jacked, (J) air percussion, (P) reverse, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) other 31

Date Drilled: 9-26 Pump intake setting: ft 36 33

Driller: T.B. Ninyard address Cheever

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other T Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 139 Accuracy: (source) 47 3

Water Level 31.4 ft above below MP; Ft below LSD 48 331 Accuracy: 52 A

Date meas: 6-3-39 Yield: 340 gpm Method 61

Drawdown: ft Accuracy: Pumping period 60 hrs 68

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

Sp. Conduct K x 10 6 Temp. 79 F Date 74 76 sampled 77 79

Taste, color, etc.

TRANSMITTED FOR ADP

Well No.

F30

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: _____ Section: _____
20 21

22 Drainage Basin: _____ 23 24 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series T.E 28 29 aquifer, formation, group M.W 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 37 Depth to top of: _____ ft 38 40 43

MINOR AQUIFER: _____ system _____ series _____ 44 45 1382' - 1482' 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

90A 907 0117

