

WELL SCHEDULE

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

3 mi South of Collinsville

MASTER CARD

Record by MAH Source of data BOWC Date 6/27/75 Map

State 28 County (or town) Lauderdale 38

Latitude: 32284.5 N Longitude: 0885210 Sequential number: 19

Lat-long accuracy: 5 T 7 S, R 14 W, Sec 4, SW NE

Local well number: F0588A0407N14E Other number: B & M

Local use: 160 Owner or name: JAC CRIFFIN

Owner or name: JAC CRIFFIN Address: MS

Ownership: (C) 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, (S) Stock, Instit, Unused, Reppure, 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. 11

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: 76

perature cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 Meas. rept accuracy 3

Depth cased: (first perf.) 179 Casing type: PVC Diam. 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open pari., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hand jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) percussion, (K) rotary, (L) other 32

Date Drilled: 9-15 Pump intake setting: 16 17

Driller: JAC CRIFFIN name address S Deep 39 Shallow 40

Power (type): diesel, elec gas, gasoline, hand. gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 41 ft above below LSD, Alt. MP 47

Alt. LSD: 47 Accuracy: (source) 48

Water Level: 55 Accuracy: 52

Date meas: 5-7-5 Yield: 8 Method determined 61

Drawdown: 62 Accuracy: 65 Pumping period 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72 Sp. Conduct 73 Temp. 74 76 Date sampled 77 79

Taste, color, etc. 78 79

Well No. F 58

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____

D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TW

Lithology: _____ S Origin: _____ 6 Aquifer Thickness: 45 ft

Length of well open to: _____ Depth to top of: _____ ft 155

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: _____

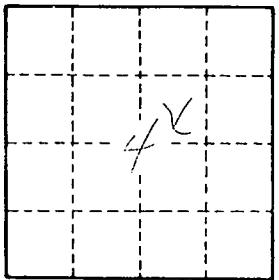
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

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