

MAY 28 1975

FORM 9-1642 (1-68)

Well No. J117

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowc Date 4-14-75 Map

State 28 County (or town) Jauderdale 38

Latitude: 32^{deg} 29^{min} 00^{sec} N Longitude: 088^{degrees} 32^{min} 10^{sec} W Sequential number: 1

Lat-long accuracy: 5⁷⁰ 7⁷⁰ 17⁷⁰ E Sec 2 NW 3mS Jauderdale

Local well number: J117 B80207N17E Other number:

Local use: 008 Owner or name: Queen City Mobile Homes

Owner or name: OWEN NEWTON WELLS Address: Rt 2 - Jauderdale

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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:

WELL-DESCRIPTION CARD

Depth well: 140 ft Meas. rept accuracy 3

Depth cased (first perf.): 135 ft Casing type: PVC Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

Method: Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percuss, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 3-17-75 9:75 Pump intake setting: ft

Driller: Mcdonald + Hill

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow 40

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above below MP; 26 ft below LSD Accuracy:

Date meas: 375 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 10 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. 1117

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13K Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 30 ft

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

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:

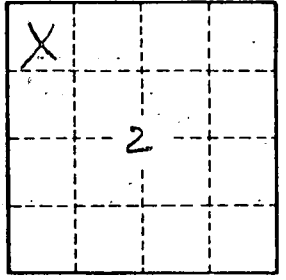
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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