

WRD Exp. (GW)
April 1966

Well No. G 38

WELL SCHEDULE

E log # 48

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

M BWC

Record by WTO Source of data MGS Date 11/68 Map _____

State 28 County (or town) LAUDERDALE 38

Latitude: 32²⁸ 32³² N^N Longitude: 08⁸⁴ 84⁴⁰

Lat-long accuracy: 2²⁰ T. 7¹⁵ S. R. 15⁶ W. Sec. 6 SW 1 NW 1 SW 1

Local well number: 603880607N15E Other number: _____

Local use: 008048 Owner or name: DAM SITE-WEST BANK OKATIBEE

Owner or name: OKATIBEE RESER Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Test

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed T

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Purpage inventory: _____

Aperture cards: _____

Log data: E log 87'-558' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 241 Meas. 3

Depth cased: _____ ft 525 Casing type: galw Diam. 4 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) drive wash, (K) other 4

Date Drilled: 10/2/68 9:68 Pump intake setting: _____ ft 36 38

Driller: McDONALD + HILL name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. of meter no. _____

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

Alt. LSD: 389.7 389 Accuracy: inst. 47

Water Level: _____ ft above MP; _____ ft below LSD 8.5 Accuracy: _____ 52

Date meas: 0.60 Yield: _____ gpm 50 Method determined: _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____ 68

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

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

Taste, color, etc. _____

Well No. 1118

Well No. G38

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: D 3 Section: _____

D Drainage Basin: 13P Subbasin: _____

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

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

Lithology: _____ Origin: US Aquifer Thickness: 3 ft

Length of well open to: 50 ft Depth to top of: 496 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: 16' of 2" Pore Screen 525-541

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

Depth to basement: _____ ft Source of data: _____

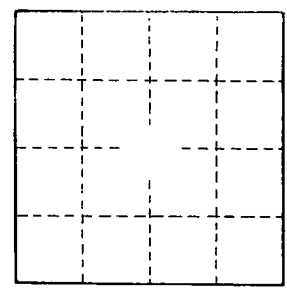
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

Iron-free water, reported.

Series F sand beds



Well No. G38