

Well No.

: OK 2

= OK-002

Total depth (Below L. S.) : 21'

Top of gravel (Below L. S.): 15.7'

Elev. M. P. (MSL) : 50.78'

M. P. above L. S. : 3.0'

Description

Depth, in feet,  
below land surface

Sand, quartz, grayish-white, fine to medium.  
Average fine.

0 - 14

Sand, quartz, grayish-white, fine to medium.

14 - 21

~~Well No.~~

~~: OK 3~~

~~Total depth (Below L. S.) : 22'~~

~~Top of gravel (Below L. S.): 14.2'~~

~~Elev. M. P. (MSL) : 65.30'~~

~~M. P. above L. S. : 3.5' (reported as 3.3')~~

~~Sand, quartz, grayish-white, fine to medium. Average medium.~~

~~0 - 15~~

~~Sand, quartz, reddish-brown, fine to medium. Average medium.~~

~~15 - 19.5~~

~~Sand, quartz, deep tan, fine to medium. Average medium.~~

~~19.5 - 22~~

WHD Exp. (OH) April 1966

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

WELL SCHEDULE 72310101  
MASTER CARD C. P. Laughlin  
Date 4/17/67 Basinger  
Map 7 1/2' grid - 1:24000

Record by JWS  
State Florida  
County Okeechobee  
Latitude 27 23 15 N  
Longitude 81 01 09 W

Section 34  
T 35 R 33  
Other number: OK-2

Local use: 124  
Owner or name: U.S. GEOLOGICAL SURVEY  
Address: U.S. Geological Survey

Ownership: (C) Fed Govt., (M) Private, (S) State Agency, (W) Water District  
Use of Air cond, Bottling, Com, Dewater, Power, Fire, Irr, Med, Ind, P. S., Rec, (R) Stock, Inst, (V) Recharge, Recharge, Desal-P. S., Desal-Other, Other

Use of well: (A) Anode, Drain, Seismic, Heat Res, (B) Oil-gas, Recharge, Tort, Unused, Withdraw, Waste, Destroyed  
DATA AVAILABLE: Well data: 2, Freq. W/L meas.: recorder, Field aquifer char.: 71

Hyd. lab. data: 72  
Qual. water data: type: 73  
Freq. sampling: 74  
Aperture cards: 75  
Log data: Drillers log, 76

WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD  
Depth well: 21 ft  
Casing: Black Iron, 6 in  
Finish: concrete, (S) gravel, (M) pipe, screen, ad. pt., shored, other  
Method: air bored, (C) aug, (H) reverse trenching, driven, drive  
Dated: Sept. 5, 1948  
Drilled: Van Duyme, Inc., Winter Haven Florida

Life: (L) multiple, (M) piston, rot, submerg, turb, other  
Power: diesel, elec, gas, gasoline, hand, gas, wind, H.P.  
Descript. HP: Top of casing 2.50' below LSD, A.L. MP 49.94  
Alt. LSD: 47.44 ft  
Water Level: 8.32 ft above LSD  
Date meas: 3/7/67  
Yield: 3.67 gpm  
Drawdown: 39.12 ft  
QUALITY OF WATER DATA: Iron ppm 70, Sulfate ppm 70, Chloride ppm 70, Hard. ppm 70  
Sp. Conduct: K x 10<sup>3</sup> 73  
Temp. °F 74  
Taste, color, etc. 75

6" casing was broken off years ago and a 8" piece of casing slipped out

Well No. 272315N0810109.1

Latitude-Longitude 27 23 15 N 81 01 09 W

HYDROGEOLOGIC CARD  
SAME AS ON MASTER CARD  
Physiographic Province: Coastal Plain  
Subbasin: Inflow area  
Section: 03

Topo of well site: (D) depression, stream channel, dunes, (E) hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat  
MAJOR AQUIFER: Pleistocene Sand and Gravel  
Lithology: 112 SDBV sand  
Length of well open to: 2.7 ft  
Depth to top of: 15.7 ft

MINOR AQUIFER: 112 SDBV sand  
Lithology: 112 SDBV sand  
Length of well open to: 2.7 ft  
Depth to top of: 15.7 ft

Interval Screened: 33  
Depth to consolidated rock: 40 ft  
Depth to basement: 40 ft

Surficial material: 35  
Infiltration characteristics: 36  
Coefficients: 37  
Transmissivity: 38  
Coefficient of storage: 39

Source of data: 40  
Source of data: 41  
Source of data: 42

Specific capacity: 43  
Specific capacity: 44  
Specific capacity: 45

Number of geologic cards: 46

Log data: Drillers log

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Taste, color, etc. 75

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Log book 37, pp 4-6  
Gravel pack from 16 ft to 21 ft.  
Recorder installed 9/22/48  
0.95 miles to Bassinger-church  
2.6 miles to Kissimmee River  
15.3 miles to SR 70 (Okeechobee)

US 98  
R33E

well

well

well

well

well

well

well

well