

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 10/68 Map \_\_\_\_\_

State 28 County Harrison (or town) 24 Sequential number: 1

Latitude: 30 27 12 N Longitude: 08 9 05 24  
5 deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 7 S. R. 11 W. Sec 9, SW & NE B & M

Local well number: 4018CA0907S11W Other number: \_\_\_\_\_

Local use: 024 Owner or name: Orange Grove Util.

Owner or name: ORANGE GROVE UT. Address: Gulfport

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

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  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 765 ft 765 Meas. rept accuracy 3

Depth cased; (first perf.) 715 ft 715 Casing type: \_\_\_\_\_; Diam. 8X6 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) (J) (P) (R) (T) (V) (W) (X) (Z) 5

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

Date Drilled: 8/64 9:64 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 7 Deep  Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 15 U Trans. or meter no. \_\_\_\_\_

Descrip. MP 56 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: Hands field check 4

Water Level 22 ft above below MP; Ft 22 LSD Accuracy: \_\_\_\_\_ D

Date meas: 8/64 8:64 Yield: 300 gpm 300 Method determined 4

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. L 18

Well No. 418

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

THIS INFORMATION IS UNCLASSIFIED  
 DATE 05-11-2010 BY 60322/UC/LRS/STP

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
20 21

D Drainage Basin: 135 Subbasin: \_\_\_\_\_  
22 23 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIP \_\_\_\_\_ aquifer, formation, group GF  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: S \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened: 30' of 12 ga. 20' of 12 ga.

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

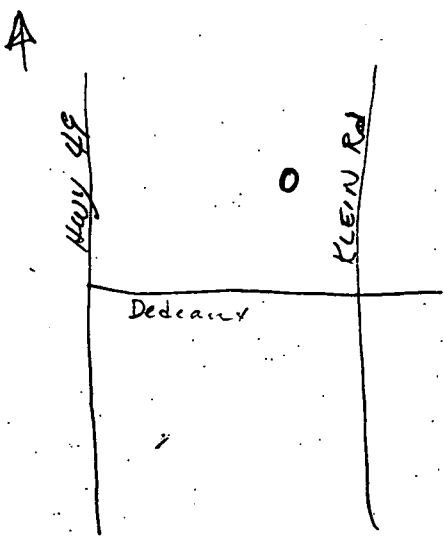
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

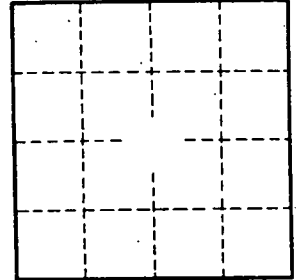
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79

*10,000 gal storage tank  
 10-22-82*



*Head 70.00  
 Cut 6.48  
 73.52 63.52  
 mp 1.60' 1.60  
 71.92 61.92  
 12/5/85 D1D  
 80.00  
 13.98  
 66.02  
 1.00  
 65.02*



*Temp 25°  
 Cond. 220  
 PH 8.8*

Well No. 418