

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBOUC Date 2.9.72 Map _____

State 28 County Forrest 18

Latitude: 312048N Longitude: 0891602 Sequential number: 1

Lat-long accuracy: 3 T 5 S, R 136 Sec 35, E, SE, SE

Local well number: 13086DD3505N13W Other number: _____

Local use: 320 Owner or name: _____

Owner or name: RUSSELL Address: Petal

Ownership: 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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 25 ft Meas. rept 25 accuracy 3

Depth cased: _____ ft Casing type: Plastic Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) 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 rot., (F) jetted, (G) air rot., (H) percussive, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other H

Date Drilled: 11-18-71 9:71 Pump intake setting: _____ ft _____

Driller: Robertson 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 S Deep Shallow

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

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

Alt. LSD: 150 Accuracy: (source) topo 4

Water Level: _____ ft above MP; _____ ft below LSD 13 Accuracy: _____ D

Date meas: N 71 Yield: _____ gpm _____ Method determined 61

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 _____

Well No. B 86

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13N
23 25

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (Q) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR

AQUIFER: _____

system

series

T.M
28 29

aquifer, formation, group

M.Z
30 31

122114

Lithology: _____

U.S
32 33

Origin: _____

3
34

Aquifer

Thickness: _____

12 ft

Length of well open to: _____ ft

35 37

ft

5
38 40

Depth to top of: _____ ft

ft

7.3
41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

31 33

ft

34 36

Depth to top of: _____ ft

ft

37 39

Intervals Screened: _____

4" Plc

Depth to consolidated rock: _____ ft

60 63

ft

Source of data: _____

64

Depth to basement: _____ ft

65 68

ft

Source of data: _____

69

Surficial material: _____

70 71

ft

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

73 75

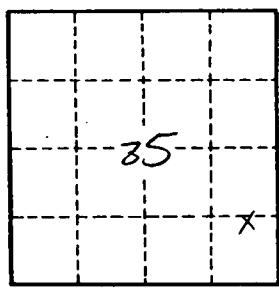
ft

Coefficient Storage: _____

76 78

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

79



Well No.

B86