

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data B. D. W. C. Date 3-71 Map _____

State 28 County Forest (or town) 1, 8

Latitude: 31 21 45 N Longitude: 08 90 90 9 Sequential number: 1

Lat-long accuracy: 3 0 7 1 CD 2 5 0 5 N 1 2 W SW SE

Local well number: 161 Owner or name: BANON HENDRY Address: Petal

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

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 H

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 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

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 3

Depth cased: (first perf.) 110 ft Casing type: AP; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) open gallery, (J) end, (K) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jettted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) drive, (O) other H

Date Drilled: 9-7-71 Pump intake setting: 30 ft

Driller: S & R 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. 3 Trans. or meter no. 5

Descrip. MP 235 ft below LSD, Alt. MP 10' tops Accuracy: (source) 4

Alt. LSD: 235 Accuracy: 10' tops 4

Water Level: 71 ft above MP; Ft below LSD 71 Accuracy: 5

Date meas: 2-7-71 Yield: 20 gpm Method determined 5

Drawdown: 2 ft Accuracy: 5 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10⁶ Temp. 5 °F Date sampled 5

Taste, color, etc. 5

UNSMITTED FOR ADP

WELL NO.

C 41

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 130 Subbasin: 24

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

MAJOR AQUIFER: system T M series 28 29 aquifer, formation, group H A 30 31

Lithology: U S Origin: 3 Aquifer Thickness: 49 ft 32 33 34

Length of well open to: 10 ft 35 36 37 Depth to top of: 77 ft 38 39 40 41 42 43

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft 51 52 53 Depth to top of: ft 54 55 56 57 58 59

Intervals Screened: 4' P2

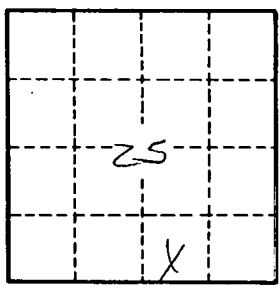
Depth to consolidated rock: ft 60 61 62 63 Source of data: 64

Depth to basement: ft 65 66 67 68 Source of data: 69

Surficial material: Infiltration characteristics: 72 70 71

Coefficient Trans: gpd/ft 73 74 75 Coefficient Storage: 76 77 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. C 41