

MASTER CARD

Record by FHT Source of data Bowc Date 5/27/68 Map _____

State 28 County (or town) 21

Latitude: 31 deg 06 min 00 sec N Longitude: 08 degrees 84 min 90 sec W Sequential number: 1

Lat-long accuracy: 6 T. 20 S, R 8 Sec 29, SW, SW B & M

Local well number: N1021 2902 N08W Other number: _____

Local use: 017 Owner or name: _____

Owner or name: BRUCE MCLEOD Address: _____

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) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other N

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 N

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: _____ ft 531 Meas. accuracy 3

Depth cased: (first perf.) _____ ft 525 Casing type: _____; Diam. _____ in 2

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 percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 7

Date Drilled: 964 Pump intake setting: _____ ft _____

Driller: PEELES 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 Deep Shallow

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

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

Alt. LSD: _____ 80 Accuracy: (source) _____ 7

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 6

Date meas: 064 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

NZ/

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ 03 Section: _____
19 20 21

D **Drainage Basin:** _____ 130 Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ TM _____ MZ _____
system series aquifer, formation, group 28 29 30 31

Lithology: _____ US **Origin:** _____ 3 **Aquifer Thickness:** _____ ft
32 33 34

Length of well open to: _____ ft _____ **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: _____

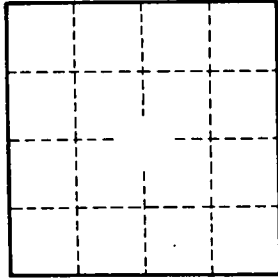
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 76 78

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



Well No. N 21