

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 4 1973

MASTER CARD

Record by B. D. Source of data Bowc Date 2-71 Map _____

State 28 County (or town) Alcon 02

Latitude: 34^{deg} 56^{min} 29^{sec} N Longitude: 09^{deg} 25^{min} 35^{sec} W Sequential number: 7

Lat-long accuracy: 3 T. 20 R. 8 W. Sec 2, NW 1, NW 2, NE 3

Local well number: H091BA0202508E Other number: _____ B & M

Local use: 211 Owner or name: _____

Owner or name: GEORGE MINCY JR Address: Cornith

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, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____ 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. 3

Depth cased; (first perf.) 105 ft Casing type: PVC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. gallery, end, open hole, other) 5

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Cornith

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 070 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 1491

Well No. H 91

PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 03 Section: _____
20 21

22 D Drainage Basin: _____
23 180 Subbasin: _____
24 25

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

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

32 Lithology: _____
33 Origin: _____
34 6 Aquifer Thickness: _____
35 20 ft

36 Length of well open to: _____ ft _____
37 20 Depth to top of: _____ ft _____
38 105

39 MINOR AQUIFER: _____
40 system series _____
41 aquifer, formation, group _____
42 CS

43 Lithology: _____
44 Origin: _____
45 Aquifer Thickness: _____ ft

46 Length of well open to: _____ ft _____
47 4" PVC Depth to top of: _____ ft _____
48 49 50

51 Intervals Screened: _____
52 _____
53 _____

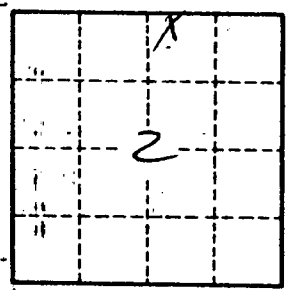
54 Depth to consolidated rock: _____ ft _____
55 Source of data: _____
56 _____
57 Depth to basement: _____ ft _____
58 Source of data: _____
59 _____

60 Surficial material: _____
61 Infiltration characteristics: _____
62 _____
63 _____

64 Coefficient Trans: _____ gpd/ft _____
65 Coefficient Storage: _____
66 _____
67 _____

68 Coefficient Perm: _____ gpd/ft²; Spec cap: _____
69 _____
70 _____
71 _____
72 _____
73 _____
74 _____
75 _____
76 _____
77 _____
78 _____
79 _____

Soil + clay 0-20
Clay + rock 20-35
Sand + clay 35-60
Blue clay 60-105
Water sand 105-125



Well No. H 91