

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 9/69 Map _____

State 28 County (or town) Cornish Sequential number: 15

Latitude: 31^{deg} 57^{min} 18^{sec} N Longitude: 09^{deg} 02^{min} 70^{sec} W Sequential number: 1

Lat-long accuracy: 3^{sec} T 1^{min} S, R 2^{min} W Sec 6, SW & NW

Local well number: T038 C3060 N02W Other number: _____ B & M

Local use: 070 Owner or name: _____

Owner or name: HOWARD OWENS Address: R#6, Box 295
Jacobson, Minn.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (S) (T) (U) (V) (W) (X) (Y) (Z)

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 95 Meas. 3

Depth cased: _____ ft 90 Casing type: _____; Diam. 4x2 in 7

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: air bored, cable, dug, hyd rot., air jettted, percussion, rotary, air reverse, driven, drive wash, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 7/6/69 Pump intake setting: _____ ft 3

Driller: Bowc

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3.4 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft below LSD 97 Accuracy: _____

Date meas: 10/6/69 Yield: _____ gpm 10 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. _____

VERIFIED
SEARCH

Well No.

J38

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **131V** Subbasin: _____
22 23 24 25 26

Topo of well site: (D) (C) (E) (F) (R) (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: _____ **TIP** _____ **CI** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **S** Origin: _____ **2** 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: _____

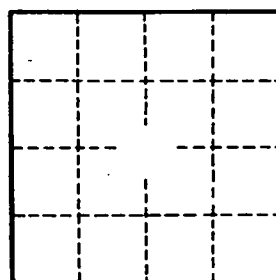
Depth to consolidated rock: _____ ft _____ Source of data: _____
64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ Coefficient Storage: _____
gpd/ft 73 75 76 78

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



Well No. _____

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