

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

DEC 26 1973

MASTER CARD

Record by J.S. Source of data B.O.W.C. Date 1/70 Map _____

State 218 County (or town) Tate 6:9

Latitude: 34^{deg} 43^{min} 35^{sec} N Longitude: 08^{degrees} 94^{min} 32^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. k. k. k.

Local well number: D025A2004SOSW Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: R.U.S.S. ECHOLS Address: Coldwater

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) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. rept accuracy 140 3

Depth cased; (first perf.) _____ ft Casing type: PI. Diam. in 4

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

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 80 ft above _____ ft below MP; Ft below LSD 80 Accuracy: _____

Date meas: 11:6:9 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. D 25

Well No. D 25

UNRECORDED

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD 19 Physiographic Province: 013 Section: 20 21

22 Drainage Basin: D 23 Subbasin: 1.5 E 24 25 26

27 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 28 TE 29 aquifer, formation, group: 30 SS 31

Lithology: 32 US 33 Origin: 34 2 35 Aquifer Thickness: 20 ft

36 Length of well open to: 37 ft 38 39 Depth to top of: 40 ft 41 120 42 43

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

Lithology: 48 Origin: 49 50 Aquifer Thickness: 51 ft

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

Intervals Screened: 4" PL

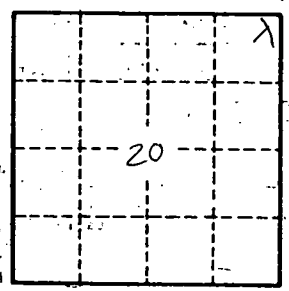
60 Depth to consolidated rock: 61 ft 62 Source of data: 63 64

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

70 Surficial material: 71 Infiltration characteristics: 72

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

79 Coefficient Perm: 80 gpd/ft^2; Spec cap: 81 gpm/ft; Number of geologic cards: 82



Well No.

D 25