

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BCWC Date 4/69 Map _____

State 25 County (or town) Upstow 10

Latitude: 33^{deg} 26^{min} 04^{sec} N Longitude: 08^{deg} 9^{min} 08^{sec} W Sequential number: 1

Lat-long accuracy: 5 T. 180 S, R. 11 W, Sec 9 _____ t. _____ t. _____ t.

Local well number: EO10 _____ 0918N11E Other number: _____ B & M

Local use: 035 _____ Owner or name: _____

Owner or name: WINFORD SNOW Address: PT 2, Upstow

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, _____ H

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

DATA AVAILABLE: Well data Freq. W/L meas.: _____ 4 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no; period: _____

Aperture cards: _____ yes _____

Log data: _____ 5

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 147 ft 137 Meas. _____ 24 E

Depth cased; (first perf.) _____ ft 126 Casing type: _____; Diam. _____ in _____ 29 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 _____ 31 E

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other _____ 32 H

Date Drilled: 9 6 4 Pump intake setting: _____ ft _____ 36 _____ 38

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 _____ 39 _____ 40 _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41 _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level: 25 ft above _____ below MP; Ft below LSD 25 Accuracy: _____ 52 D

Date meas: _____ 53 8 6 4 Yield: _____ gpm _____ 60 _____ Method determined _____ 61 _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 _____ 68 _____

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72 _____

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. E10

Well No. E10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group LW

Lithology: S Origin: 2 Aquifer Thickness: 2.56 ft

Length of well open to: _____ ft **Depth to top of:** 5 ft 91 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 5' x 2"

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

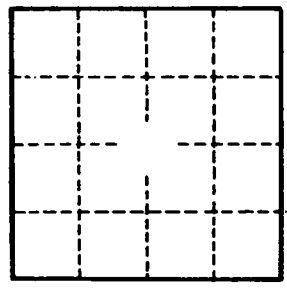
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristic: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

white clay 0-11 ft
 Gray sd 11-13
 Blue clay 13-42
 Blue clay + sand 42-64
 Rock 64-65
 Blue clay & sd 65-91
 Gray sand 91-147



Well No. E10