

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY WATER RESOURCES DIVISION

**MASTER CARD**

Record by B.D. Source of data Bowc Date 1-71 Map \_\_\_\_\_

State 28 County Yankee (or town) 82

Latitude: 32 36 38 N Longitude: 090 24 30 Sequential number: 1

Lat-long accuracy: 5 9 0 N 20 21 Sec 21

Local well number: W025 2109 N02W Other number: \_\_\_\_\_

Local use: 150 Owner or name: CATHERINE BROWN Address: Benton, MA

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) 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. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z)  (W)

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.  (D)

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ (D)

APR 18 1975

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 47 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 42 Casing type: Calm Diam. \_\_\_\_\_ in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other  (S)

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) air reverse, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other  (H)

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Cresswell name (L) address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (Z) Deep  Shallow

Power (type): (nat) diesel, (lec) gas, (LP) gasoline, (hand) gas, (wind) H.P. 3 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 20 ft above below MP; Ft above below LSD 20 Accuracy: \_\_\_\_\_

Date meas: D70 Yield: \_\_\_\_\_ gpm 5 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. W25

Well No. W

1981-R MFOH  
(80-7)

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 03

Drainage Basin: D

Subbasin: USK

Topo of well-site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,

(0) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TI system series TI aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 27 ft

Length of well-open to: 5 ft Depth to top of: 20 ft

MINOR AQUIFER: TI system series TI aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 27 ft

Length of well-open to: 5 ft Depth to top of: 20 ft

Intervals Screened: 21 5

Depth to consolidated rock: 0 ft Source of data: 64

Depth to basement: 0 ft Source of data: 69

Surficial material: 0 Infiltration characteristics: 72

Coefficient Trans: 0 gpd/ft. Coefficient Storage: 0

Coefficient Perm: 0 gpd/ft. Spec. cap: 0 gpm/ft. Number of geologic cards: 0

Well	Card No.	Section	Province	Basin	Subbasin	Topo	MAJOR AQUIFER	MINOR AQUIFER	Lithology	Origin	Aquifer Thickness	Length of well-open to	Depth to top of	Intervals Screened	Depth to consolidated rock	Depth to basement	Surficial material	Coefficient Trans	Coefficient Storage	Coefficient Perm	Spec. cap	Number of geologic cards
W	03	03	03	D	USK	(D)	TI	TI	S	2	27	5	20	21	5	0	0	0	0	0	0	0

W 25