

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

C 36
PUNCHED

MASTER CARD

Record by H Source of data Bowc Date 5-11-73 Map _____

State 28 County (or town) Newton 51

Latitude: 32° 32' 57" N Longitude: 089° 06' 35" W Sequential number: 1

Lat-long accuracy: 4 T 8 S, R 12 W, Sec 7, SE 1, NE 1, SW 1 mi E Uxator B & M

Local well number: C036AC0708N12E Other number: _____

Local use: 145 Owner or name: _____

Owner or name: ROGER J. JORDAN Address: Rt 2 - Uxator

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) 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, (W) 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: _____

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 288 ft Meas. rept accuracy 3

Depth cased: (first perf.) 283 ft Casing type: Steel Diam. _____ in

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

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

Date Drilled: 9-7-73 Pump intake setting: _____ ft

Driller: Comans Well Serv. name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow 40

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind; H.P. 1 Trans. or meter no. _____

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: 5-7-73 Yield: _____ gpm Method determined 5

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. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

²² Drainage Basin: 13P ^{23 25} Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series TE ^{28 29} _____ aquifer, formation, group MW ^{30 31}

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 2 **Aquifer Thickness:** 14 ft

Length of well open to: _____ ft ^{35 37} 5 **Depth to top of:** _____ ft ^{38 40} 274 ^{41 45}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} _____ aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft ^{51 53} _____ ^{54 56} **Depth to top of:** _____ ft ^{57 59}

Intervals Screened: _____

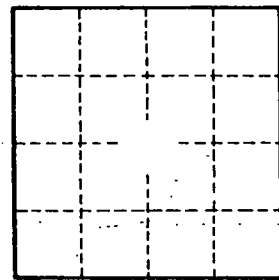
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78}

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



Well No. _____