

WELL SCHEDULE

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

MASTER CARD

Record by Jm Source of data BOWC Date 8-91 Map \_\_\_\_\_  
 State 28 County (or town) NEWTON 5.1  
 Latitude: 322134N Longitude: 0891739 Sequential number: 1  
 Lat-long accuracy: 3 T. 6 S. R. 100 W. Sec 17 NW SE  
 Local well number: J 0 5 0 8 D 1 7 0 6 N 1 0 E Other number: \_\_\_\_\_  
 Local use: 0 0 3 Owner or name: \_\_\_\_\_  
 Owner or name: J MITCHELL Address: LAWRENCE  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H  
 Use of well: (A) (D) (C) (H) (P) (R) (T) (U) (W) (X) (Z) W  
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.  
 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   
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 131 ft Meas. rept 131 accuracy 3  
 Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: Galv. Diam. 2 in 2  
 Finish: (C) porous concrete, (F) gravel (perf.), (G) gravel w. screen, (H) horiz. gallery, (O) open end, (P) perf., (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) \_\_\_\_\_  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H  
 Date Drilled: 9-7-1 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: U.L. Welch name address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) other J Deep  Shallow   
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. S Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: Not top Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_  
 Date meas: 7-7-1 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No. J 50

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 13T 23 23 Subbasin:  24

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

MAJOR  
AQUIFER: TE Cφ  
system series 28 29 aquifer, formation, group 30 31

Lithology: S Origin: Z Aquifer Thickness: 51 ft

35 Length of well open to: 5 ft 38 5 Depth to top of: 80 ft 41 80 43

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

Lithology:  Origin:  Aquifer Thickness:  ft

51 Length of well open to:  ft 54  Depth to top of:  ft 57  59

Intervals Screened: 2 7/8 S. Steel

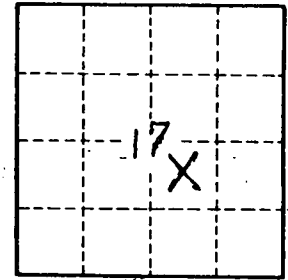
Depth to consolidated rock:  ft 60 63 Source of data:  64

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

Surficial material:  Infiltration characteristics:  72

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

Coefficient Perm:  gpd/ft<sup>2</sup>; Spec cap:  gpm/ft; Number of geologic cards:  79



Well No.

J-50