

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by H Source of data Bow Date 9-20-74 Map _____

State 28 County (or town) Newton 51

Latitude: 32⁴⁸ 27⁷ 10⁰ N Longitude: 08¹² 90¹⁵ 31⁸ W Sequential number: _____

Lat-long accuracy: 5⁰ 7⁰ 12⁰ E Sec 10 _____

Local well number: G050 1007 N12E Other number: _____

Local use: 008 Owner or name: _____

Owner or name: W W CLEVELAND Address: RH - Union

Ownership: (C) County, Fed Gov't, City, Corp or Co; (F) Private, State Agency, Water Dist; (M) _____; (N) _____; (P) _____; (S) _____; (W) _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec; (B) _____; (C) _____; (D) _____; (E) _____; (F) _____; (H) _____; (I) _____; (M) _____; (N) _____; (P) _____; (R) _____; (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, Waate, Destroyed; (D) _____; (G) _____; (H) _____; (I) _____; (M) _____; (N) _____; (P) _____; (R) _____; (T) _____; (U) _____; (V) _____; (W) _____; (X) _____; (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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 102 Casing type: PVC; Diam. _____ in _____ 4

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

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

Date Drilled: 9-7-74 Pump intake setting: _____ ft _____ 38

Driller: McDonald + Hill name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) none, (J) piston, (K) rot, (L) submerg, (M) turb, (N) other _____; (P) _____; (R) _____; (S) _____; (T) _____; (U) _____; (V) _____; (W) _____; (X) _____; (Z) _____ 3 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 5 Trans. or meter no. _____

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

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

Water Level: _____ ft above below MP; _____ ft above below LSD 100 Accuracy: _____ D

Date meas: 9-7-74 Yield: _____ gpm _____ Method determined _____ 10

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

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

Taste, color, etc. _____

Well No. G 50

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft Depth to top of: 130 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

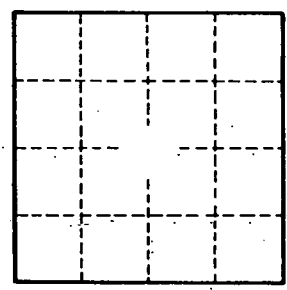
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No.