

WELL SCHEDULE

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

MASTER CARD

Record by HT Source of data Bowle Date 8-7-74 Map _____

State 28 County (or town) Newton 51

Latitude: 32 17 01 N Longitude: 08 90 65 8 Sequential number: _____

Lat-long accuracy: 4 5 12 7 SW SW

Local well number: P034 C0705 N12E Other number: _____

Local use: 003 Owner or name: _____

Owner or name: MARY WALKER Address: _____

Ownership: (C) 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, Inscit, Unused, Reppure, 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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft 150 Casing type: PVC; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air reverse, (P) percuss, (R) rotary, (T) driven, (V) wash, (W) other _____ H

Date Drilled: 974 Pump intake setting: _____ ft _____ 38

Driller: U. L. Welch name address _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H₂P. _____ S 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 38 Accuracy: _____ D

Date meas: 874 Yield: _____ gpm 350 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. P34

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 03 Section:

D Drainage 13P Subbasin:

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

MAJOR AQUIFER: TE SS
system series aquifer, formation, group

Lithology: S Origin: 2 Aquifer 40 Thickness: 40 ft

Length of well open to: 10 ft Depth to top of: 120 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:

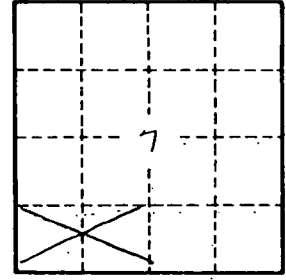
Depth to consolidated rock: ft Source of data:

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:



on D. log.

Well No.