WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEODETICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by EJ Source of data Bawc Date 3-27-68 Map
State 28 County (or town) Newton
Lat-long 34 22 02 15 N Longitude 089 10 00 15 Min Sec 22 18 Degree
Local well number: K030C02206N1E Other number:
Local use: 0 0 3 Owner or name: E E Holiday
Owner or name: Newton Address: Newton
Ownership: County, Fed Gov't, City, Corp of Co, Private, State Agency, Water Diet
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Drin, Irr, Med, Ind, P S, Rec,
water: Stock, Insect, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
Use of: Aanoe, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data Freq. W/M meas: Field aquifer char: 72
Hyd. lab. data: 73
Qual. water data: type: 74
Freq. sampling: yes
Pumpage inventory: no, period: 76
Aperture cards: yes
Log data: 78

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 210 Meas. 24 3
Depth cased: 20 0 Casing type: 30
(first perf.) 25
Finish: porous gravel, gravel, concrete, (perf.), (screen), gallery, end, 25
Method: (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) others
Drilled: 8-26-65 9-6-5 Pump intake setting:
Driller: J D Welsh
Lift (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v)
Power nat, LP (type): diesel, elec, gas, gasoline, hand, gas, wind, Hg
Descrip. HP: 36
Alt. LSD: Accuracy: ft below LSD: Alt. HP:
Water Level 42 above HP: ft above LSD: 42.2
Date measured: 8-26-65 Yield:
Drawdown: ft 85 5 Method determined
QUALITY OF WATER DATA: Iron ppm 64 Sulfate ppm 65 Chloride ppm 66 Hard. ppm 67
Sp. Conduct X 10 6 Temp. 70 71
Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:

Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR SYSTEM: T.E

Aquifer, formation, group: 5:8

Origin:

Lithology:

Thickness: 7.0

Length of well open to:

Depth to top of:

MINOR SYSTEM: U:S

Aquifer, formation, group: 2

Origin:

Lithology:

Thickness: ft

Length of well open to:

Depth to top of:

Intervals Screened:

60.92

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

Storage:

Coefficient:

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

1 mile N. of Newton

Well No. 1K30

GPO 857-700