FORM 9-1642
(1-69)

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

WELL SCHEDULE

MASTER CARD

Record by B. D. Source of data Bowe Date 9-70 Map

State 2-3 County or town Newton

Latitude 31 22 2 30 N Longitude 98 9 9 8 3 6

Lat-long accuracy 1 8 6 1 1 9 17 degrees 11 min sec

Well number: 1 0 0 4 8 8 8 5 0 1 0 0 1 2 6 Other number:

Well number: 1 0 0 4 8 8 8 5 0 1 0 0 1 2 6

Owner or name: Billie Norman Address Newton

Ownership: County, Fed Govt. City, Corp or Co. Private, State Agency, Water Dist 1 0

Use of well: Amode, Drain, Seismic, Heat Res. Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 1 2

DATA AVAILABLE: Well data 2 5 7 6 Freq. W/L meas: 7 3 7 3

Hyd. lab. data:

Qual. water data:

Freq. sampling:

Pumping inventory:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD:

SAME AS ON MASTER CARD

Depth well: 7 1 0 7 Meas. repl. accuracy

Depth cased: 1 5 7 8 Dia. in.

Casing: 2 2 1 1 Plastic

Finish: 2 0 1 2

Method: 8 7 2 2 other

Drilled: air bored, cable, dug, hyd jetted, reverse trenching, driven, drive rot., percussio., rotary, wash, other

Date Drilled: 9-7-70 Pump intake setting:

Driller:

Lift name:

Type: Deep Shallow

Power: LF

Descrip. MP:

Alt. LSD:

Water Level: 55 ft above LSD Accuracy: 1 0

Date: 12/7/67

Yield: 1 0 0 0

Drawdown: ft

Quality of Water: Iron, Sulfate, Chloride, Hard.

Sp. Conduct: 1 0 1 0 0 0

Taste, color, etc.

H.
HYDROGEOLOGIC CARD

Well No. L48

Latitude-longitude: N d m s e

SAME AS ON MASTER CARD

Physiographic Province: 3

Drainage Basin: 2

Subbasin: 4

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp.

MAJOR AQUIFER:

Aquifer, formation, group: 5.5

Lithology: U: S

Length of well open to: ft 52

Depth to top of: ft

MINOR AQUIFER:

Aquifer, formation, group: 6.5

Lithology: U: S

Length of well open to: ft 53

Depth to top of:

Interval Screened: ft 51

Depth to consolidated rock: ft 50

Source of data: 64

Depth to basement: ft 55

Source of data: 66

Surficial material: 70

Infiltration characteristics:

Coefficient of Trans. gpd/ft 73

Storage:

Coefficient of Permeability gpd/ft²; Spec. cap: gpd/ft; Number of geologic cards: 76