

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 7H Source of data Bowle Date 11-12-74 Map _____

State 28 County (or town) Newton 51

Latitude: 32° 17' 10" N Longitude: 08° 9' 00" W

Lat-long accuracy: 5 T 5 N 13 W, Sec 7, NW 1, NW 1, SE 1

Local well number: 00158D0705N13E Other number: _____

Local use: 160 Owner or name: _____

Owner or name: SAM EVERETT JR Address: _____

Ownership: 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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 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: 305 ft Meas. rept 3

Depth cased: (first perf.) _____ ft 80 Casing type: PVC ; Diam. _____ in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Williamson Drilling Co

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

Power (type): diesel elec nat gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 15 Accuracy: _____

Date meas: 974 Yield: _____ gpm 12 Method determined _____

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

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

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

Taste, color, etc. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁸ Physiographic Province: 03 Section: _____
²² D Drainage Basin: 130 Subbasin: _____ ²⁶

(D) 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: _____ system _____ series TE _____ aquifer, formation, group MW

Lithology: _____ ³² S ³³ Origin: _____ ³⁴ 2 ³⁴ Aquifer Thickness: 40 ft
 Length of well open to: _____ ft _____ ³⁷ Depth to top of: _____ ft 265 ⁴¹

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ⁴⁶ ⁴⁷

Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵⁰ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ ⁵³ Depth to top of: _____ ft _____ ⁵⁷ ⁵⁹

Intervals Screened: _____

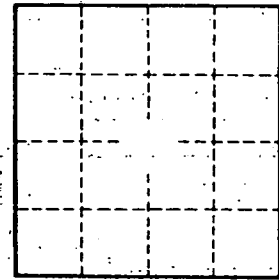
Depth to consolidated rock: _____ ft _____ ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

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

Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

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

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



Well No. _____