

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 30 1975

MASTER CARD

Record by Wester Source of data Bowc Date 7-12-74 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) See \_\_\_\_\_

Latitude: 34° 19' 30" N Longitude: 08° 84' 16" W Sequential number: 1

Lat-long accuracy: 5 T 9 S 5 E W. Sec. 2

Local well number: 0279 0209 505E Other number: \_\_\_\_\_

Local use: 027 Owner or name: McVerson Baptist Church

Owner or name: MT. VERNON B. CH. 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, Insitit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118.0 Meas. rept. 3

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. in 5

Finish: (C) porous concrete, (F) gravel w. (perif.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) air percussion, (I) rotary, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft

Driller: J W Webb & Sons address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 S 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 4.4 Accuracy: \_\_\_\_\_

Date meas: 774 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. G 79

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 113C Subbasin: \_\_\_\_\_  
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (V) (U) (T) (S) (P) (Q) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
27

MAJOR AQUIFER: \_\_\_\_\_ system series K3 aquifer, formation, group CS  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 82 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 9.8  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened:

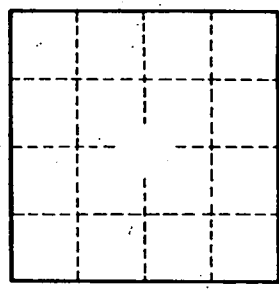
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 61 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
77 79



Well No.