

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

*In Mars Hill*

OCT 10 1975

**MASTER CARD**

Record by M.A.H. Source of data Bowle Date 7/10/75 Map \_\_\_\_\_

State 28 County Ashte (or town) 03

Latitude: 311832 N Longitude: 0903725 Sequential number: \_\_\_\_\_

Lat-Long accuracy: 5 T 4 N 6 S, R 17 W, Sec 17, SE  $\frac{1}{4}$ , SE  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: E064D/C1704N06E Other number: \_\_\_\_\_

Local use: 287 Owner or name: Mars Hill Church

Owner or name: MARS HILL CH Address: Rt Wickdale

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) well: 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:  yes no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 92 ft Meas. accuracy 3

Depth cased: (first perf.) 86 ft Casing type: Plastic; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

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

Date Drilled: 975 Pump intake setting: \_\_\_\_\_ ft

Driller: Chester Reeves

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) LP, (I) H.P. 1/2 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD 45 Accuracy: \_\_\_\_\_

Date meas: 575 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 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. E 64



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 14H

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

MAJOR AQUIFER: system \_\_\_\_\_ series TIP aquifer, formation, group SF

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 22 ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 7.0

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: \_\_\_\_\_

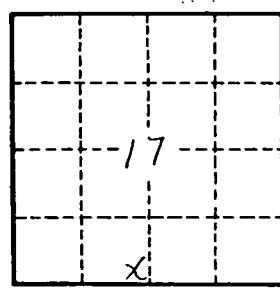
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No. E 64