

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map \_\_\_\_\_

State 28 County (or town) Land 38

Latitude: 322623 N Longitude: 0884506 Sequential number: 1

Lat-long accuracy: 5 T. 70 S. R. 15 W. Sec 22 E

Local well number: G077 2207N15E Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: RED BUNTON Address: Rt 5 rd.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 370 ft Meas. rept 3

Depth cased: (first perf.) 168 ft Casing type: \_\_\_\_\_; Diam. 3 in

Finish: porous concrete, gravel w. (perf.), (screen), (gravel w. screen), (horiz. gallery), (open end), (perforated), (shored), (open hole), (other) H

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

Date Drilled: 960 Pump intake setting: \_\_\_\_\_ ft

Driller: MC + H

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 J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. S Trans. or meter no. \_\_\_\_\_

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

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

Water Level 85 ft above below MP; 85 ft below LSD Accuracy: \_\_\_\_\_

Date meas: N 16 0 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

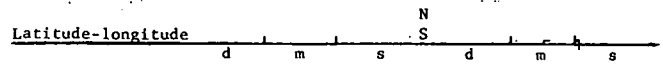
Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

U.S. GEOLOGICAL SURVEY

Well No. G 77

Well No. G



**HYDROGEOLOGIC CARD**

**1** SAME AS ON MASTER CARD **19** Physiographic Province: **20 21** 03 **Section:** \_\_\_\_\_

**22** D **Drainage Basin:** **23 25** 13P **Subbasin:** \_\_\_\_\_ **26**

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

**MAJOR AQUIFER:** \_\_\_\_\_ **28 29** TE \_\_\_\_\_ **30 31** LW \_\_\_\_\_ **32** **system** \_\_\_\_\_ **series** \_\_\_\_\_ **aquifer, formation, group** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **32 33** S **Origin:** \_\_\_\_\_ **34** 2 **Aquifer Thickness:** 30 **ft**

**35 37** \_\_\_\_\_ **Length of well open to:** \_\_\_\_\_ **ft** **38 40** 30 **Depth to top of:** \_\_\_\_\_ **ft** **41 43** 340

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

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

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

**Intervals Screened:** \_\_\_\_\_

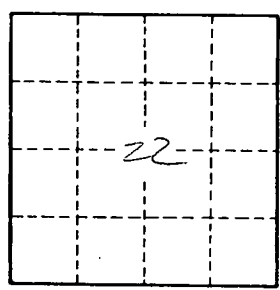
**Depth to consolidated rock:** \_\_\_\_\_ **ft** **60 63** \_\_\_\_\_ **Source of data:** \_\_\_\_\_ **64**

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



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