

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 5-66 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Holmes 26

Latitude: 32<sup>3</sup>59<sup>5</sup>50<sup>0</sup>N Longitude: 0<sup>8</sup>9<sup>5</sup>30<sup>0</sup> Sequential number: 1

Lat-long accuracy: 5<sup>1</sup>T 130<sup>0</sup>S, R 3<sup>0</sup>E W. Sec. 4 t. SW, SE 6th N 1/2 Goodman B & M

Local well number: W 0 3 1 C D 0 4 1 3 M 0 3 E Other number: \_\_\_\_\_

Local use: 0 8 5 Owner or name: \_\_\_\_\_

Owner or name: R L SMART 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, 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: no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 117.8 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. \_\_\_\_\_

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

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

Date Drilled: 9 6 6 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Jack Martin name \_\_\_\_\_ address \_\_\_\_\_

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 J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or. meter no. S

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. below LSD 68 Accuracy: \_\_\_\_\_

Date meas: 5 6 6 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

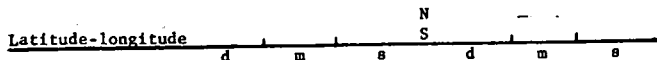
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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. \_\_\_\_\_



**HYDROGEOLOGIC CARD**

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

22 **Drainage Basin:** D 23 **Subbasin:** 15K 24 \_\_\_\_\_ 26

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (F) (R) (K) (L) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

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

**Lithology:** \_\_\_\_\_ **Origin:** 2 32 33 **Aquifer Thickness:** 50 ft 34

**Length of well open to:** \_\_\_\_\_ ft 5 35 37 **Depth to top of:** \_\_\_\_\_ ft 128 38 40

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

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

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

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

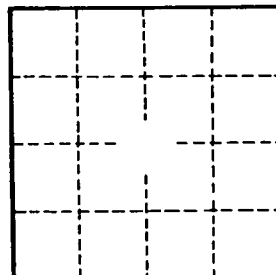
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 60 63 **Source of data:** \_\_\_\_\_ 64

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

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



Well No. \_\_\_\_\_