

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**JAN 3 1974**

MASTER CARD

Record by CJ Source of data MBWC Date 11-19-73 Map \_\_\_\_\_

State 28 County (or town) 49

Latitude: 33° 36' 59" N Longitude: 088° 21' 33" W Sequential number: 1

Lat-long accuracy: 3 T 170 S R 170 Sec 6 NE SW

Local well number: D031AC0617517W Other number: \_\_\_\_\_ B & M

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

Owner or name: FLOYD TAYLOR Address: Caledonia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67  (P)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68  (H)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69  (W)

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes 75 no, period: \_\_\_\_\_ 76

Core cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79  (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 155 Meas. 24  (3) accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 62 Casing type: 4" Steel; Diam. \_\_\_\_\_ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. (gallery), horz. open end, horz. open hole, other 31  (X)

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, air reverse, rotary, trenching, driven, wash, other 32  (H)

Date Drilled: 9-22-73 9-7-73 Pump intake setting: \_\_\_\_\_ ft 30 38

Driller: Clardy Well Pump address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source) 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD 48 16 Accuracy: \_\_\_\_\_ 52  (D)

Date meas: \_\_\_\_\_ 9-7-73 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 74 76 77 79

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

Well No. D31

**PUNCHED**

Latitude-longitude: \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

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

22 **Drainage Basin:** D 23 134 24 25 **Subbasin:** \_\_\_\_\_ 26

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

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

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

**Length of well open to:** \_\_\_\_\_ ft 35 30 36 **Depth to top of:** \_\_\_\_\_ ft 37 125 38

**MINOR AQUIFER:** \_\_\_\_\_ 39 \_\_\_\_\_ 40 \_\_\_\_\_ 41 \_\_\_\_\_ 42 \_\_\_\_\_ 43 \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47 \_\_\_\_\_  
system series aquifer, formation, group

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

**Length of well open to:** \_\_\_\_\_ ft 51 \_\_\_\_\_ 52 \_\_\_\_\_ 53 **Depth to top of:** \_\_\_\_\_ ft 54 \_\_\_\_\_ 55 \_\_\_\_\_ 56 \_\_\_\_\_ 57 \_\_\_\_\_ 58 \_\_\_\_\_ 59

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

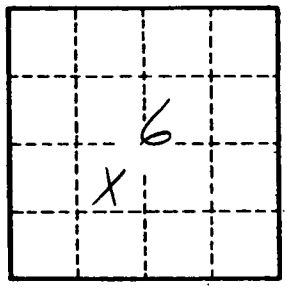
**Depth to consolidated rock:** \_\_\_\_\_ ft 60 \_\_\_\_\_ 61 **Source of data:** \_\_\_\_\_ 62 \_\_\_\_\_ 63

**Depth to basement:** \_\_\_\_\_ ft 64 \_\_\_\_\_ 65 **Source of data:** \_\_\_\_\_ 66 \_\_\_\_\_ 67

**Surficial material:** \_\_\_\_\_ 68 \_\_\_\_\_ 69 **Infiltration characteristics:** \_\_\_\_\_ 70 \_\_\_\_\_ 71 \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft 73 \_\_\_\_\_ 74 **Coefficient Storage:** \_\_\_\_\_ 75 \_\_\_\_\_ 76 \_\_\_\_\_ 77

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 78 \_\_\_\_\_ 79



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