

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 2-4-74 Map \_\_\_\_\_

State 28 County (or town) Jones 34

Latitude: 31 42 40 N Longitude: 0 89 20 5 0 Sequential number: 1

Lat-long accuracy: 3 T 90 S, R 140 Sec 30, SW, SW B & M

Local well number: 4070 CC3009N14W Other number: \_\_\_\_\_

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

Owner or name: C. C. CALDWELL Address: Jaylorsville

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 89 Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft 84 Casing type: Galv. Diam. in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air, (L) air percussion, (M) driven, (N) shored, (O) open hole, (P) other, (S) (T) (U) (V) (W) (X) (Z) 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) H

Date Drilled: 11-15-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: C. P. Clark name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other, (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 62 Accuracy: \_\_\_\_\_

Date meas: N 73 Yield: \_\_\_\_\_ gpm 10 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. A70

Latitude-longitude

N  
S

PUMPED

HYDROGEOLOGIC CARD

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

22 **Drainage Basin:** D 23 136 24 **Subbasin:** \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 27

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

**Lithology:** \_\_\_\_\_ 32 S 33 **Origin:** \_\_\_\_\_ 34 3 **Aquifer Thickness:** \_\_\_\_\_ 35 18 ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ 36 5 **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ 37 72 38 39

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 40 41 \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 42 43

**Lithology:** \_\_\_\_\_ 44 \_\_\_\_\_ **Origin:** \_\_\_\_\_ 45 \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ 46 \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ 47 \_\_\_\_\_ 48 49

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

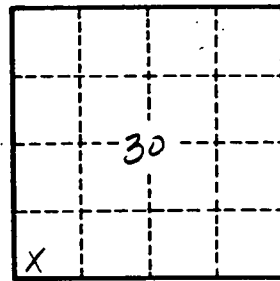
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 50 \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 51

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 52 \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 53

**Surficial material:** \_\_\_\_\_ 54 \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_ 55

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ 56 \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 57 \_\_\_\_\_ 58

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ 59 \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_ 60



Well No.