

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____

State 28 County Late (or town) 69

Latitude: 344415N Longitude: 0895140 Sequential number: 7

Lat-long accuracy: 3 T. 4 R. 6 S. Sec 17 k. SW k. NW k.

Local well number: C008CB1704506W Other number: _____ B & M

Local use: 213 Owner or name: WILLIE SOWELL Address: Coldwater

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 3

Depth cased: (first perf.) 100 ft Casing type: PL; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 9-71 Pump intake setting: _____ ft

Driller: Bob Smith name address

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 Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 60 Accuracy: _____

Date meas: 6-7-1 Yield: _____ gpm Method determined 10

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron ppm _____ Sulfate ppm _____ Chloride ppm _____ Hard. ppm _____

Sp. Conduct K x 10⁶ _____ Temp. °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

C-8

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** _____

22 **D** **Drainage Basin:** _____ 23 **15E** **Subbasin:** _____ 24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ 28 **TE** 29 **SS** 30 **aquifer, formation, group** 31

Lithology: _____ 32 **US** 33 **Origin:** _____ 34 **2** **Aquifer Thickness:** _____ 35 **40** 36 **ft**

37 **Length of well open to:** _____ 38 **ft** 39 **20** 40 **Depth to top of:** _____ 41 **ft** 42 **8.0** 43

MINOR AQUIFER: _____ 44 _____ 45 **aquifer, formation, group** 46 _____ 47

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 _____ **Aquifer Thickness:** _____ 51 **ft**

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

Intervals Screened: **4" PLC**

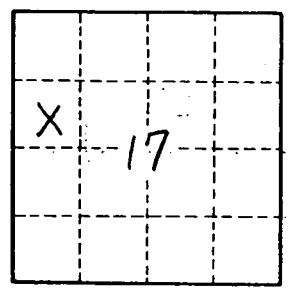
Depth to consolidated rock: _____ 60 _____ 61 **ft** 62 _____ 63 **Source of data:** _____ 64

Depth to basement: _____ 65 _____ 66 **ft** 67 _____ 68 **Source of data:** _____ 69

Surficial material: _____ 70 _____ 71 **Infiltration characteristics:** _____ 72

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

Coefficient Perm: _____ 78 **gpd/ft²** 79 **Spec cap:** _____ 80 **gpm/ft;** 81 **Number of geologic cards:** _____ 82



Well No. _____

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