

**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 12-71 Map \_\_\_\_\_

State 28 County (or town) Fate 69

Latitude: 34<sup>deg</sup> 43<sup>min</sup> 45<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 47<sup>min</sup> 15<sup>sec</sup> Sequential number: 7

Lat-long accuracy: 3<sup>20</sup> 4<sup>30</sup> R 6<sup>30</sup> Sec 24, NW<sup>1/4</sup>, NE<sup>1/4</sup>, NW<sup>1/4</sup>

Local well number: C089AB2404506W Other number: \_\_\_\_\_ B & M

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: W 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) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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. \_\_\_\_\_ 72

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

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

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

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 130 Meas. \_\_\_\_\_ 24 3

Depth cased: (first perf.) \_\_\_\_\_ ft 123 Casing type: PL; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open hole, other \_\_\_\_\_ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_ 32

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: Harris Bro. 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 \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 34 \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 80 Accuracy: \_\_\_\_\_ 52 D

Date meas: 771 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 53 55 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 62 64 65 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>5</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ 73 74 76 Date sampled \_\_\_\_\_ 77 79

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

Well No. C 89

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

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

**HYDROGEOLOGIC CARD**  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: 03

**DEC 28 1952**

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: 10 ft

Length of well open to: \_\_\_\_\_ ft 7 Depth to top of: \_\_\_\_\_ ft 120

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 4" , 008 RL

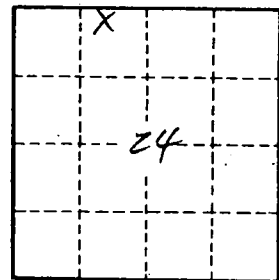
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No. C 89