

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data POWC Date 7-71 Map \_\_\_\_\_

State 218 County (or town) Aspen 31

Latitude: 320450 N Longitude: 0891120 Sequential number: 1

Lat-long accuracy: 3 T 30 S, R 11 W, Sec 20, 5 t, SE t

Local well number: F003 D2003 N11 E Other number: \_\_\_\_\_ B & M

Local use: 003 Owner or name: \_\_\_\_\_

Owner or name: N. H. HENDRY Address: Laurin

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

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

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

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: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 730 Meas. rept accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 715 Casing type: Galv.; Diam. \_\_\_\_\_ in \_\_\_\_\_

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

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

Date Drilled: 9-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Welch name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) none, (F) piston, (G) rot, (H) submerg, (I) turb, (J) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. S \_\_\_\_\_

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

Alt. LSD: No Topo Accuracy: (source) \_\_\_\_\_

Water Level: 260 ft above below MP; Ft below LSD 260 Accuracy: \_\_\_\_\_

Date meas: 5-71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

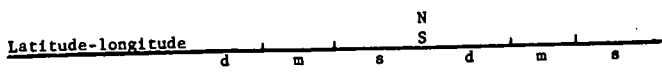
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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. F3



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 130 \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TIE aquifer, formation, group CΦ

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 100 ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: 630 ft

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: 2-5 S.S.

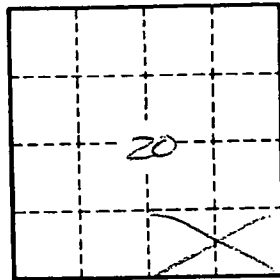
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.

63