

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Hester Source of data Bowle Date 8-1-74 Map \_\_\_\_\_

State 28 County (or town) Washington 7:6

Latitude: 33° 04' 30" N Longitude: 091° 01' 30" W Sequential number: \_\_\_\_\_

Lat-long accuracy: 30 T 19 S, R 8 E Sec 9 t, SE t, NE t

Local well number: A:094 D:A:0919 N:08W Other number: \_\_\_\_\_

Local use: 304 Owner or name: \_\_\_\_\_

Owner or name: J. C. DANTZLER Address: \_\_\_\_\_

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

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

erture cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 399 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 389 Casing type: galv; Diam. \_\_\_\_\_ in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other \_\_\_\_\_ H

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Owens Pllr name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other \_\_\_\_\_ J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 3 Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 874 Yield: \_\_\_\_\_ gpm 55 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.

Latitude-longitude N  
S  
d m s d m s

**GEOLOGIC CARD**

BASE AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: \_\_\_\_\_ 15J Subbasin: \_\_\_\_\_ 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

ER: \_\_\_\_\_ TE \_\_\_\_\_ CØ  
system series aquifer, formation, group

logy: \_\_\_\_\_ S \_\_\_\_\_ Origin: \_\_\_\_\_ 2 Aquifer Thickness: 156 ft

Length of well open to: \_\_\_\_\_ ft 10 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 24.3

ER: \_\_\_\_\_   \_\_\_\_\_    
system series aquifer, formation, group

logy: \_\_\_\_\_   \_\_\_\_\_ Origin: \_\_\_\_\_   Aquifer Thickness: \_\_\_\_\_ ft

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

vals  
ned: \_\_\_\_\_

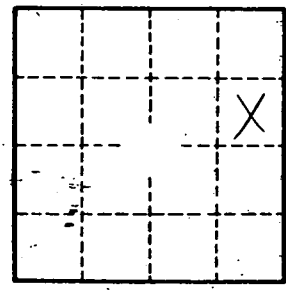
to dated rock: \_\_\_\_\_ ft   \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

to ment: \_\_\_\_\_ ft   \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

ial ial: \_\_\_\_\_   \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

cient \_\_\_\_\_ gpd/ft   \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76

cient \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.