

PUNCHED AND VERIFIED
WALLA WALLA COUNTY

WRD Exp. (GW)
April 1966

Well No. P 220

WELL SCHEDULE

E Log # 152

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data DEL Date 10-8-64 Map _____

State 28 County (or town) JKSN 30

Latitude: 302619 N Longitude: 0883226 Sequential number: 1

Lat-long accuracy: 3 T. 7 S, R 6 W, Sec 9, SE NE

Local well number: P220DA0907S06W Other number: _____

Local use: 024 Owner or name: BOARD OF SUPERVIS Address: _____

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

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

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: E #152

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 365 ft Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other H

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) wash, (Z) other H

Date Drilled: 964 Pump intake setting: _____ ft

Driller: SUTTER 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 N Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP Trans. or meter no. _____

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

Alt. LSD: 12 Accuracy: (source) 3

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

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

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Latitude-longitude N
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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 Section: _____

22 D Drainage Basin: 13Q **23** Subbasin: _____ **26**

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ **31**

Lithology: _____ **32** **33** **Origin:** _____ **34** **Thickness:** _____ ft

Length of well open to: _____ ft **38** **40** **Depth to top of:** _____ ft **41** **43**

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ **47**

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

Length of well open to: _____ ft **54** **56** **Depth to top of:** _____ ft **57** **59**

Intervals Screened:

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

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

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

Coefficient Trans: _____ gpd/ft **73** **75** **Coefficient Storage:** _____ **76** **78**

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

