

PUNCHED

FORM 9-1642 (1-68)

Well No. 151

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowc Date 8-8-73 Map \_\_\_\_\_

State 28 County Washington 76

Latitude: 33<sup>deg</sup> 08<sup>min</sup> 50<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 05<sup>min</sup> 40<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 4<sup>ft</sup> 15<sup>ft</sup> 8<sup>ft</sup> 13<sup>ft</sup> NW SE 8 mi W Holladay

Local well number: N051BD1315N08W Other number: \_\_\_\_\_

Local use: 020 Owner or name: LEP WILLIAMIS Address: Holladay

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Inscit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other. H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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:1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1176 ft Meas. rept accuracy 3

Depth cased: (first perf.) 1136 ft Casing type: Steel Diam. 4 in

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

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft

Driller: Barley Well Co 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, (Z) other. Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 2 Trans. or meter no. T

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 26 Accuracy: \_\_\_\_\_

Date meas: 873 Yield: \_\_\_\_\_ gpm 30 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.

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

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03

Section: \_\_\_\_\_

E

Drainage Basin: \_\_\_\_\_

151

Subbasin: \_\_\_\_\_

26

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

**MAJOR AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

TE

aquifer, formation, group \_\_\_\_\_

SS

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_ ft

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

40

Depth to top of: \_\_\_\_\_ 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:**

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft \_\_\_\_\_

\_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

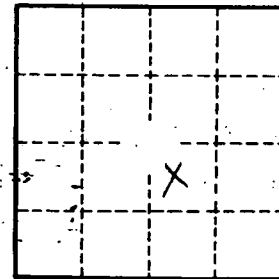
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



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