

WRD Exp. (RM) April 1966

322705095-145

Well No. 227

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Bore Date 5 68 Map Collinsville 234B

State 28 County (or town) fd 38

Latitude: 32 deg 0 min 0 sec S Longitude: 010 degrees 0 min 20 sec W Sequential number: 2

Lat-long accuracy: 3 T. N. E. S. R. W. Sec. NE 1/4 11E

Local well number: A027AC3408N1AE Other number: B & M

Local use: 055 Owner or name: Well #2

Owner or name: COLLINSVILLE WA Address: 1

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dnm, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) X P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) X W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no. period:

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69.1 ft Meas. accuracy: 3

Depth cased: 67.1 ft Casing type: 4x2 1/2 in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pc., (M) stored, (N) open hole, (O) other S

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

Date drilled: 9.6.8 Pump intake setting: 36 ft

Driller: name L address D

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

Power (type): (A) diesal, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. T Trans. or meter no. 7

Descript. MP above Ft. below LSD: Alt. MP

Alt. LSD: 42 Accuracy: (source) 43

Water Level: 152 ft above MP; 35 ft below LSD Accuracy: 35

Date meas: 368 Yield: (100 with air) gpm 37 Method determined: 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 64 hrs 65

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

Sp. Conduct K x 10 73 Temp. °F 74 Date sampled 75

Taste, color, etc. pH = 6.7 Fe = 2.5 - State Bd of Health

PUNCHED and VERIFIED  
COLLA COMPUTATION BRANCH

WL Data  
11/29/88  
WL=122.50

3/83

X P  
X W

Well No.

P  
L  
7

Well No. A 27

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13P Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series T.E aquifer, formation, group L.W

Lithology: U.S Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

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

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: \_\_\_\_\_

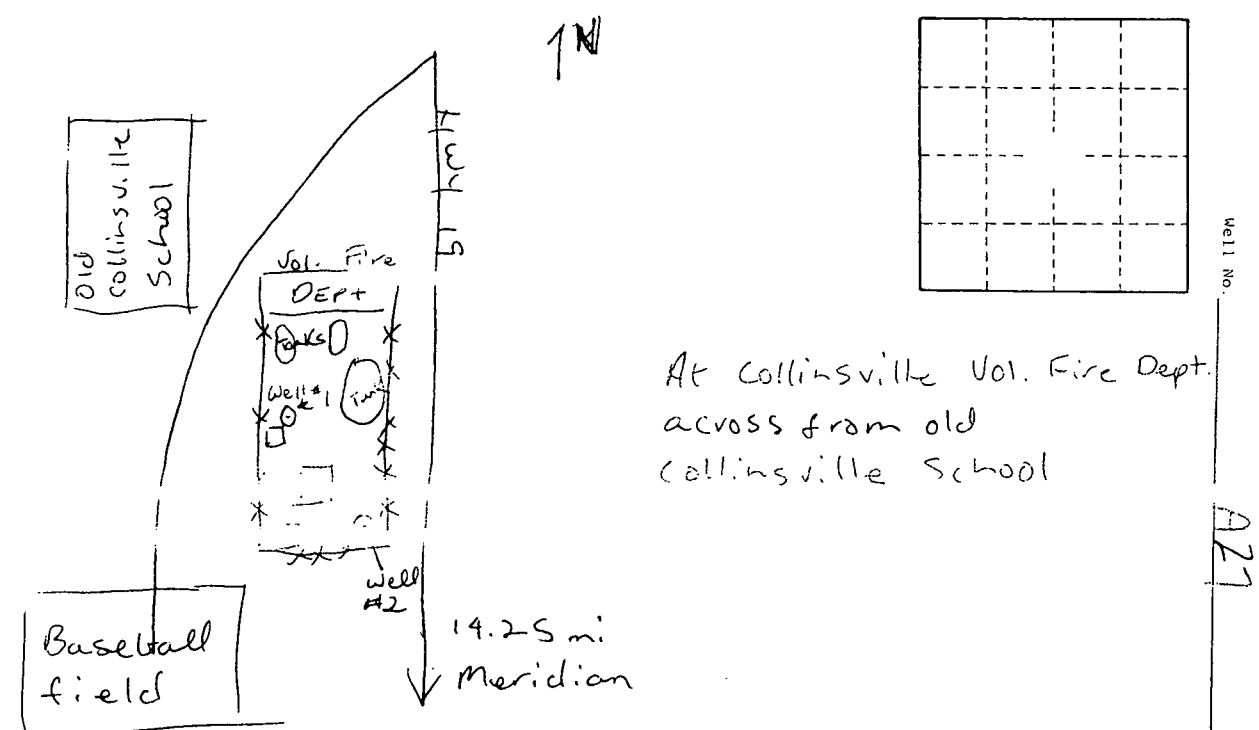
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



INTERIOR  
VEY

26 27 50' 28 29 30

