### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by:** B.D.
- **Source of data:** Bowe
- **Date:** 9-70
- **Map:**
- **State:** WA
- **County:** 218 Manhattan
- **Latitude:** 34° 41' 51" N  
- **Longitude:** 112° 54' 13" W
- **Lat-long accuracy:** 1' 2"  
- **Local well number:** 02:01
- **Local use:**
- **Owner or name:** Lilly M. & J. Kelly
- **Address:** West Point, WA

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

**Use of well:** Anode, Drain, Seismic, Test Res, 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
- Freq. sampling
- Pumpage inventory
- Aperture cards
- Log data

**WELL-DESCRIPTION CARD**

- **Depth well:** 140 ft
- **Depth cased:** 130 ft
- **Casing type:**  
- **Drilled:** Air, Bored, Cable, Dog
- **Date drilled:** 7-10
- **Pump intake setting:**

**Driller:** Luman

**Lift:** Air, Bucket, Cent, Jet, Cent, Percussion, Rotary, Other

**Power:** Diesel, Elec, Gasoline, Hand, Gas, Wind, H.P.

**Descrip. MP:**

**Alt. LSD:**

**Water Level:** 9 ft below MP; Ft below LSD: 195

**Date:**

**Yield:** ns

**QUALITY OF WATER DATA:**

- **Iron:** ppm
- **Sulfate:** ppm
- **Chloride:** ppm
- **Hard.:** ppm
- **Sp. Conduct.:** K x 10^6
- **Temp.:** 

**Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0-3

Latitude-longitude: N 20 31

Drainage Basin: 1-3-E

Subbasin: 34

Topo of well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3

Lithology: 14-2

Origin: Aquifer 140 ft

Thickness: 216 ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER: 46-47

Lithology: 44-45

Origin: Aquifer ft

Thickness: ft

Length of well open to: ft

Depth to top of: ft

Depth to consolidated rock: ft

Source of data: 44

Depth to basement: ft

Source of data: 45

Surficial material: 72-73

Infiltration characteristics: 73

Coefficient of trans: gpd/ft

Coefficient of storage: 74

Coefficient of perf: gpd/ft²

Specific capacity: gpm/ft

Number of geologic cards: 75

Well No. 28