

Well Location and Construction Information Summary

<u>Well Name:</u>	I-3	<u>Water Rights No:</u>	C-7320-A
<u>In use?</u>	Y	<u>Priority Date:</u>	07/28/70
<u>Township-Range:</u>	20N/02E-34E	<u>Instant. withdrawal:</u>	1,200 gpm
<u>Latitude:</u>	0	<u>Primary annual rts:</u>	0 Acre-feet/year
<u>Longitude:</u>	0	<u>Supplemental rts:</u>	160 Acre-feet/year
<u>Lat-Long Method:</u>	1 1 = None, 2 = Map, 3 = Survey	<u>DOH Source No:</u>	S09
<u>County Parcel No:</u>		<u>Unique DOE Well No:</u>	ACY 135
<u>Street Address:</u>	Hipkins Road, near Lenox Ave.		
<u>Comments:</u>			

<u>Aquifer Zone:</u>	C	<u>Current Production rate:</u>	1200 gpm
<u>Depth Drilled:</u>	266.0 feet	<u>Pump Setting:</u>	0.0 feet below ground
<u>Construction depth:</u>	266.0 feet	<u>Flow Meter Type:</u>	
<u>Top of Screen:</u>	219.0 feet	<u>Additional Work?</u>	N
<u>Bottom of Screen:</u>	266.0 feet	<u>Measuring Point Elev:</u>	240.6 feet above MSL
<u>Drilling Date:</u>	01/01/70		
<u>Drilling Company:</u>			
<u>Casing Size:</u>	0 inches	<u>Measuring point Description:</u>	The access port is a capped tube immediately next to the pump shaft.
<u>Construction SWL:</u>	71.4 feet below ground		
<u>Test rate:</u>	1,500 gpm		
<u>Test duration:</u>	3 hours		
<u>Test Type:</u>	P P=pump, B=bailer, A= airlift		
<u>Specific Capacity:</u>	50.0 gpm/ft		
<u>Transmissivity:</u>	0 gpd/ft		

Utility: Lakewood Water District System ID # 46550CL

Well Name/Number: Hipkins I-3

DOH Source ID: S0 9 DOE Well Id. #: 46550CL ACY 135

Well Type: Production: Monitoring:

Location: Township: 20N Range: 2E Section: 34 1/4/1/4: NW 4 of _____

Latitude: Degrees: _____ Minutes: _____ Seconds: _____

Longitude: Degrees: _____ Minutes: _____ Seconds: _____

Describe method and accuracy: District location maps

Elevation of land surface at well in feet: 239.9

Describe method and accuracy: Topographical map survey

Depth of well in feet: 277

Specify: Below land surface: or, elevation: (sea level datum)

Open interval or intervals in feet: feet _____

Specify: Below land surface: or, elevation: (sea level datum)

Opening Type: Screen: Perforations: Open bottom:

Water Quality: (to be used to assist in assigning aquifer and trends)

Typical pH:	<u>7.5</u>	Utility Aquifer Designation:
Typical Iron:	<u>0.32</u> mg/l	A: <input type="checkbox"/> C: <input checked="" type="checkbox"/> E: <input type="checkbox"/> G: <input type="checkbox"/>
Typical Manganese:	<u>0.01</u> mg/l	
Typical Conductivity:	<u>179</u> umhos/cm	

Nitrate:	2006	<u>0.2</u>	1997	<u>0.2</u>	19__	<input type="checkbox"/>
	2005	<u>0.2</u>	1996	<u>0.3</u>	19__	<input type="checkbox"/>
	2004	<u>0.4</u>	1995	<u>0.2</u>	19__	<input type="checkbox"/>
	2003	<u>0.2</u>	1994	<u>0.3</u>	19__	<input type="checkbox"/>
	2002	<u>0.3</u>	1993	<input type="checkbox"/>	19__	<input type="checkbox"/>
	2001	<u>0.3</u>	19__	<input type="checkbox"/>	19__	<input type="checkbox"/>
	2000	<u>0.2</u>	19__	<input type="checkbox"/>	19__	<input type="checkbox"/>
	1999	<u>0.4</u>	19__	<input type="checkbox"/>	19__	<input type="checkbox"/>
	1998	<u>0.3</u>	19__	<input type="checkbox"/>	19__	<input type="checkbox"/>

Source Meter Method and Accuracy: (flow measurement - meter)
Propeller: Mag: Turbine: Weir: Accuracy % +/-: 4%

Well Log: Please attach a copy of the well log to this form.

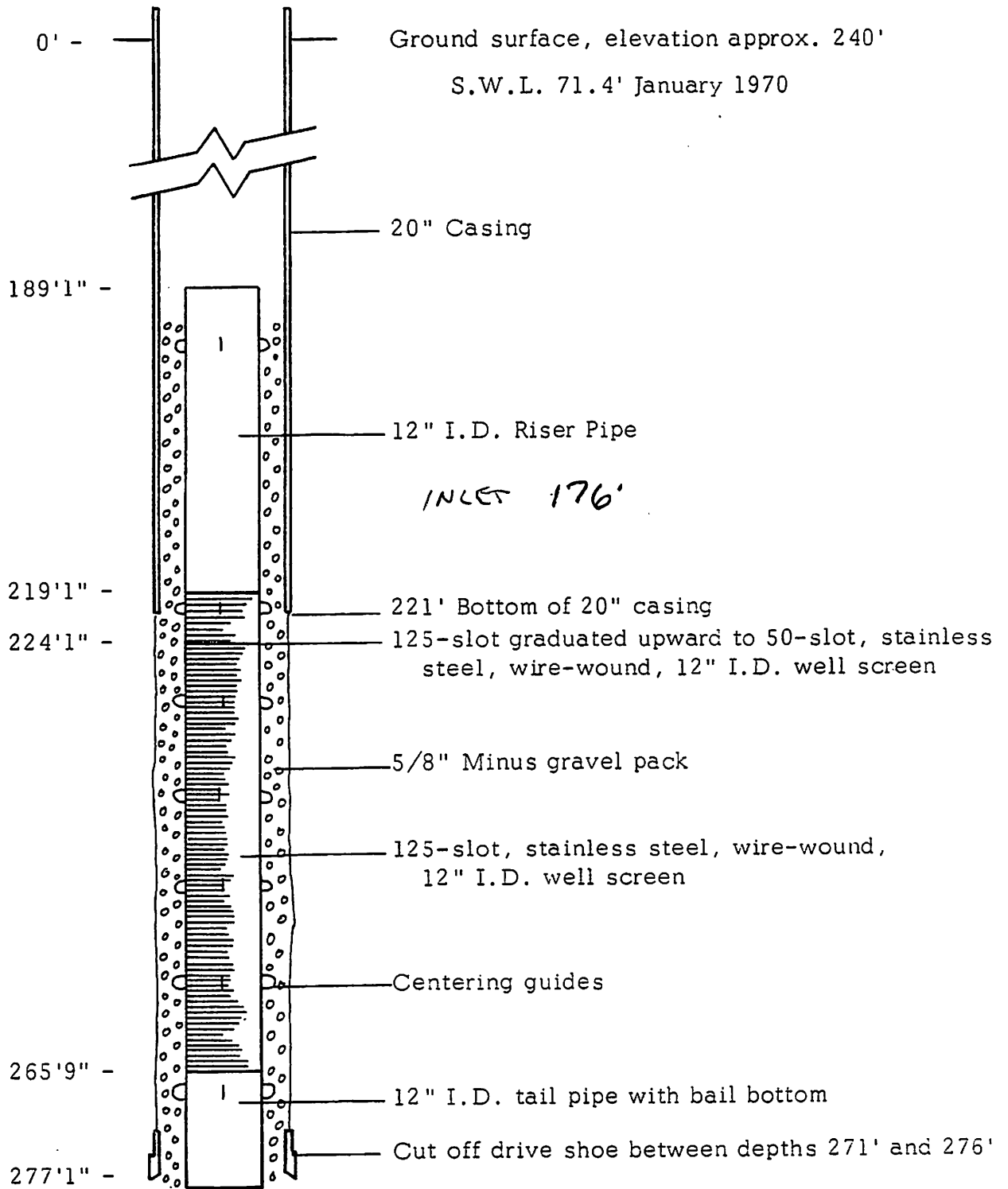
Well Water Level Measuring Point:

Measuring Point Height above ground surface: 1 ft. 6 in.

Measuring Point Description: top of sounding tube

(i.e. top of sounding tube, top of well vent, top of pump base, etc.)

CONSTRUCTION DETAIL OF WELL I-3



Screen composed of five equal lengths welded together.

LAKEWOOD WATER DISTRICT Tacoma, Washington 98499	ROBINSON, ROBERTS & ASSOCIATES Ground Water Geologists Tacoma, Washington 98408	June 30, 1970 DST
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Figure 3