All water levels must be measured at least to the nearest 0.01 metres.

Discharge Measurements

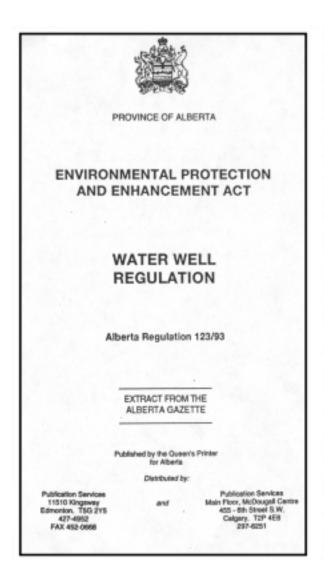
Type of water meter used. This could include such things as a turbine or positive displacement meter. How were the readings obtained from the meter? Were the readings visually noted and recorded or were they recorded using a data logger?

Water Samples

A water sample must be collected between the 4- and 6-minute water-level measurements, whenever there is an observed physical change in the groundwater being pumped, and 10 minutes before the end of the planned pumping interval. Additional water samples must be collected if it is expected that pumping will be terminated before the planned pumping interval.



Environmental Protection and Enhancement Act Water Well Regulation



Alberta Regulation 123/93 Environmental Protection and Enhancement Act WATER WELL REGULATION Filed: April 22, 1993 Made by the Minister of Environmental Protection pursuant to sections 81(1)(a) and (f). $138(a) \cdot (e)$, (g), (b), $(j) \cdot (q)$ of the Environmental Protection and Enhancement Act. Table of Contents Definitions
Approvals required
Duty to comply with Regulation
Application for approval
Requirements for Class A approval
Refusal of approval
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Additional Information

VIDEOS

Will the Well Go Dry Tomorrow? (Mow-Tech Ltd.: 1-800 GEO WELL)
Water Wells that Last (PFRA – Edmonton Office: 403-495-3307)
Ground Water and the Rural Community (Ontario Ground Water Association)

BOOKLET

Water Wells that Last (PFRA – Edmonton Office: 403-495-3307)

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GEOPHYSICAL INSPECTION SERVICE

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LOCAL HEALTH DEPARTMENTS

