## **LIONS' ROAR**

he Strathmore Lions Club had Lion resident Don Geiger busy handing out funds I support of various community projects exently. Geiger (bottom left) presented 1,500 to Donalda Ledene for "Paint A icture of Your Future", a Career Exploration nd Hiring Fair Feb. 8 at the high school. leiger (top left) then dropped in at Principal lary Reagan's office to present \$5,000 wards the purchase of a new sports/events us. To round out the donations, Geiger (top left) presented a cheque for \$7,000 to John land, chairman of Step-One Housing, for enovations to the residential facility.

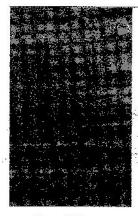




# In Your Community

#### About Methane in Water

Recently, some people have raised concern about methane in water. The reality is that methane gas occurs naturally in some water wells throughout Alberta. As a coal bed methane developer, and as a neighbour, EnCana takes the issue of safeguarding water very seriously. EnCana is confident that our energy development activities have not increased the presence of methane in groundwater aquifers.



Many of Alberta's water wells contain methane naturally.

#### METHANE CAN OCCUR NATURALLY IN WATER

According to Alberta Agriculture, and countless anecdotes, many of Alberta's water wells contain methane naturally. Methane is the most common gas in groundwater in the province.

Alberta Environment has 906 entries in its Groundwater Centre database indicating gas, assumed to be methane, was detected in groundwater. These records are mainly for water wells used for domestic, stock and municipal needs. The database also shows that about 26,000 water wells in the province have coals present. The methane gas from these coals can be released when water is pumped from the water well.

To learn more about naturally occurring methane in groundwater, visit the Alberta Agriculture Web site at: http://www1.agric.gov.ab.ca/\$department/deptdocs.nsf/all/eng9758.

#### **REGULATION PROVIDES PROTECTION**

For many decades, the Government of Alberta has had strict and comprehensive regulations governing oil and gas operations. Part of these regulations have been developed and enacted to protect groundwater. EnCana abides by these regulations. Following the practices EnCana has in place, we do not complete any coal zones

shallower than 175 metres below surface, well below groundwater aquifers.

#### RESPONSIBLE DEVELOPMENT

EnCana has developed and put in place rigorous practices to protect groundwater over the last 50 years in the tens of thousands of shallow gas wells industry has developed in Southern Alberta. We've had 30 professional, independent water well investigations in the last seven years and all concluded that there was no damage caused as a result of our drilling, completion and production operations activities.

Last year EnCana drifled 1000 wells in the area of Wheatland, Kneehill and Vulcan counties, and the Municipal District of Rockyview. We could not have drilled one of them without the support of our neighbours and the approval of our regulator. This means we must operate responsibly. While it might take a matter of hours to drill an average well in this region, each well takes about 18 months of careful planning and consulting. If we can't develop responsibly or safely, then we won't.

If you have any questions about EnCana's oil and gas development activities, please send an email to inyourcommunity@encana.com or visit www.encana.com.

### Our commitment to you

We encourage anyone concerned about the source of methane in their water to call us at 403-645-3333. In areas where we operate, EnCana will investigate your water well concern. If we created a problem, we will endeavour to fix it and make changes to our operating practices.