

INDUSTRY BULLETIN 2015-04

February 20, 2015

Release of 2013 Hydrocarbon and By-Product Reserves Report

TO: Industry

BACKGROUND:

The BC Oil and Gas Commission (Commission) has released the <u>2013 Hydrocarbon and By-Product</u> <u>Reserves Report</u>. The report summarizes oil and gas production and proven reserves in British Columbia, providing assurance of supply for investment, regulation and the development of policy.

Reserves increased for all products in 2013, mainly due to significant expansion and development of the regional Montney formation, contributing to gas, oil and natural gas liquids (NGL) production. British Columbia's unconventional reservoirs have tremendous growth potential, with P50 reserves (50 per cent probability that quantities recovered will equal or exceed expectations) currently representing a fraction of the total prospective resource estimates.

New features include:

- Updated geological maps showing the unconventional play trend, the Montney regional fields, and dry/wet/oil distributions map.
- A revised map showing the lifetime cumulative volumes ratio of C5+ (heavier hydrocarbons) and oil sales/raw gas (bbl/mmcf). Significant volumes of NGL and condensate continue to be recovered in the NE section of the Heritage Montney field with ratios reaching as high as 50-100 bbl/mmcf. An oil pool is now recognized and under development.
- The 2013 reserves files are available in comma separated value format (.csv).
 These primary reserve files now house code table files, improving accessibility by removing the requirement to download several code table files individually.
 Information on the new file format can be found in Industry Bulletin 2015-02.

For more information on this Information Bulletin, please contact:

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