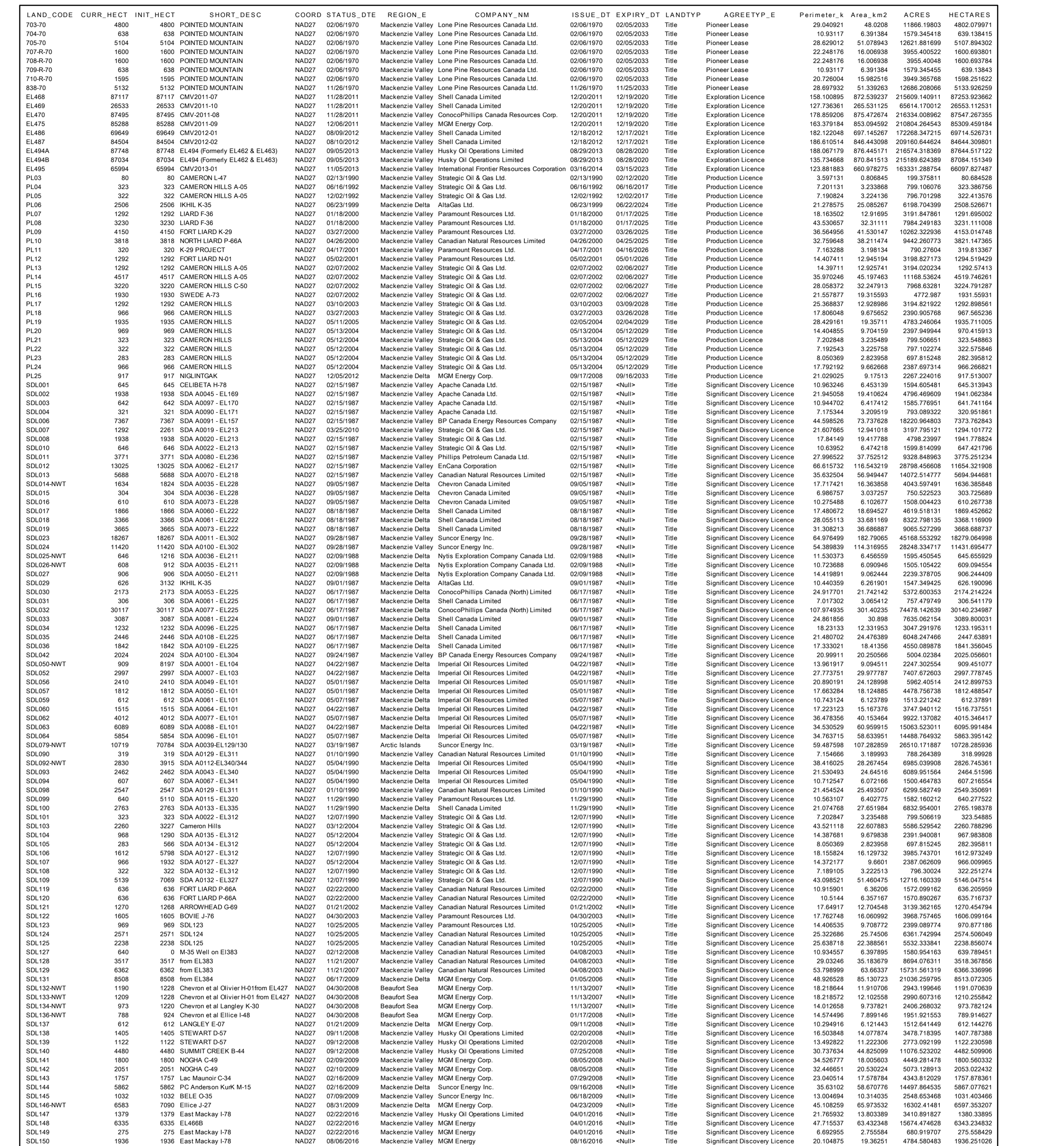




only in a general sense in this broad based study. Equal weighting is given to both oil and gas. For a reconnaissance-scale study such as this, it is the number and type of plays present that dominantly contribute to the assignment of hydrocarbon potential. The criteria for rankings of very low to very high potential (Table 1) follow Gal and Jones (2003) and Gal and Lariviere (2004).

Table 1. Potential Ranking Criteria

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When referencing parcels of land the grid and section must be given. If only portions of a section, i.e. the units, are wanted for an expression of interest or bill of sale, the units must be given.

When referencing parcels of land the grid and section must be given. If only portions of a section, i.e. the units, are wanted for an expression of interest or bid then those units within the section must be specified. A parcel (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z) is defined as a grid: 65-10 N, 128-00 W; sections: 51, 61, 62 (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z). This example is a reference only and does not reflect any suggestion of interest in the land. The area of interest is the area where to express interest in the areas that are open for an expression of interest.

Oil and Gas Rights and Grid References:

A reproduction of the original 1980s representative figure illustrating the Oil and Gas system in the Northwest Territories has been created for inclusion in this map. The original illustration can be found via the following URL:
http://www.nrcan.gc.ca/geomatics/canada/geo/nwt/staging/text-text/nr_id_cogrid_pgc_1381/01797570920_fr.pdf
 At the time of the creation of the original graphic the Northwest Territories and Nunavut were one territory.

The Natural Resources Canada Oil and Gas reference system can be found via the following URL: http://www.nrcan.gc.ca/geomatics/canada/geo/nwt/staging/text-text/nr_id_cogrid_pgc_1381/01797570920_fr.pdf

1:000,000 Atlas National Framework base map data was compiled from Natural Resources Canada and can be found via the following URL:
http://www.nrcan.gc.ca/geomatics/canada/geo/nwt/staging/text-text/nr_id_cogrid_pgc_1381/01797570920_fr.pdf

The National Oil and Gas Reference System can be found via the following URL: <http://www.nriv.gc.ca/en/services/oil-and-gas/1275>

Hydrocarbon Potential Map Citation:

Gal, L.P., 2005. Hydrocarbon Potential Ranking Map of the Sahtu and Gwich'in Settlement Areas. Map 1 of 2; Northwest Territories Geoscience Office, NWT Open File 2005-04, 2 maps, scale 1:1,000,000.

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