

**Ministry of Natural Gas Development**  
**Petroleum and Natural Gas Grid Guide**

Approved by: Inés Piccinino  
Assistant Deputy Minister  
Upstream Development Division  
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## Overview

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In British Columbia, tenure parcel descriptions are based on the Petroleum and Natural Gas Grid, which is similar to the National Topographic System (NTS) of mapping, except for lands located within a geographic area referred to as the Peace River Block, where parcel descriptions are based on the Dominion Land Survey (DLS) Township/Range system (see [Petroleum and Natural Gas Act Grid Regulation](#)).

Petroleum and natural gas (PNG) tenures are administered according to gas spacing areas or oil spacing areas depending on whether they are in a natural gas or oil bearing zone. Most PNG tenure in British Columbia is administered according to gas spacing areas. A normal gas spacing area is composed of four NTS units or one section in the Peace River Block. A normal oil spacing area is one NTS unit or a quarter of a section in the Peace River Block. In the northeast region of British Columbia, one normal gas spacing area ranges from approximately 260 to 305 hectares in size.

The diagrams below illustrate the breakdown of the Petroleum and Natural Gas Grid, including the Peace River Block.

## Contact Information

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Ministry of Natural Gas Development  
Upstream Development Division  
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Telephone: 250-952-0333  
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Email: [PNGTitles@gov.bc.ca](mailto:PNGTitles@gov.bc.ca)

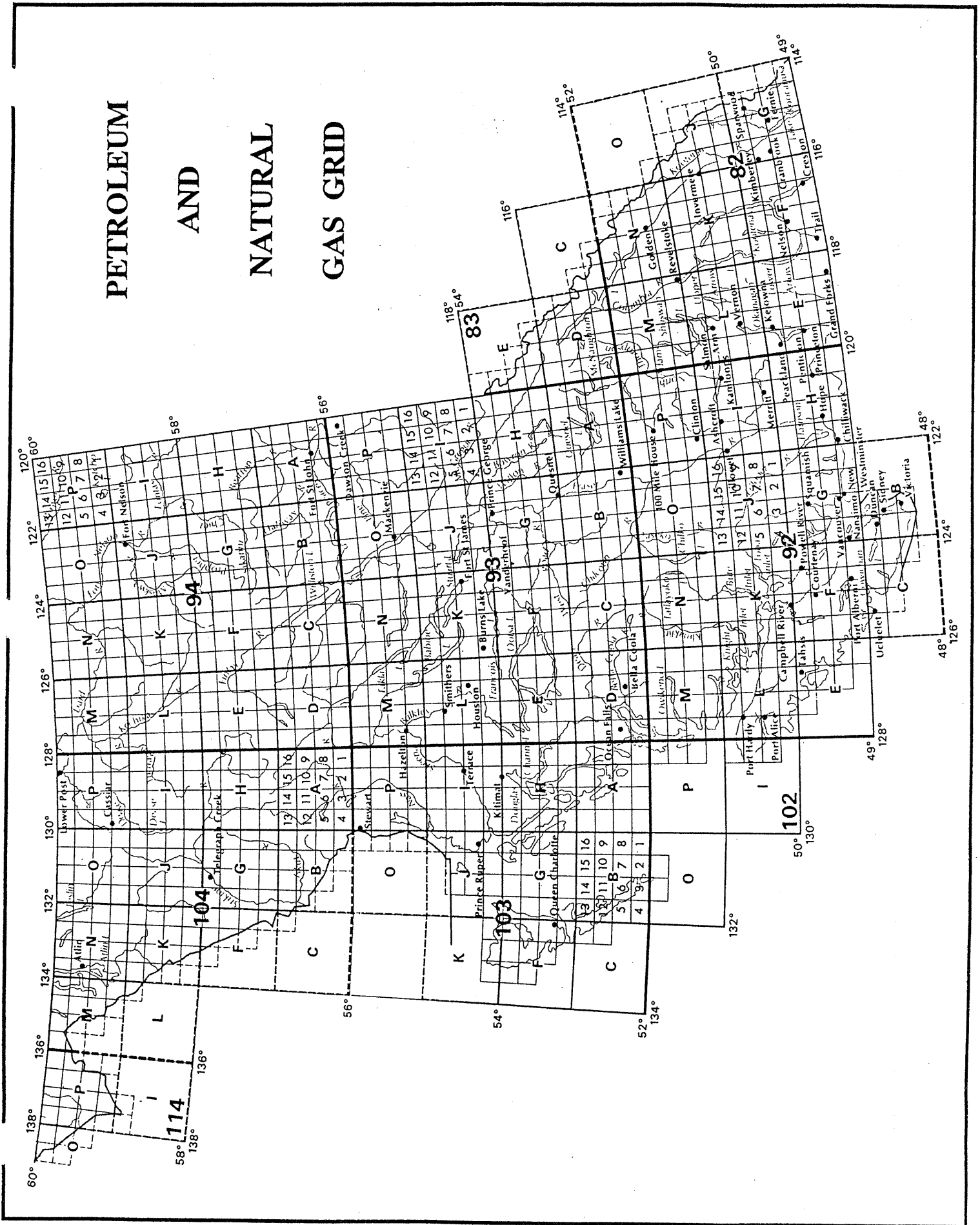
### **Mailing Address:**

PO Box 9326, Stn Prov Gov't  
Victoria, BC V8W 9N3

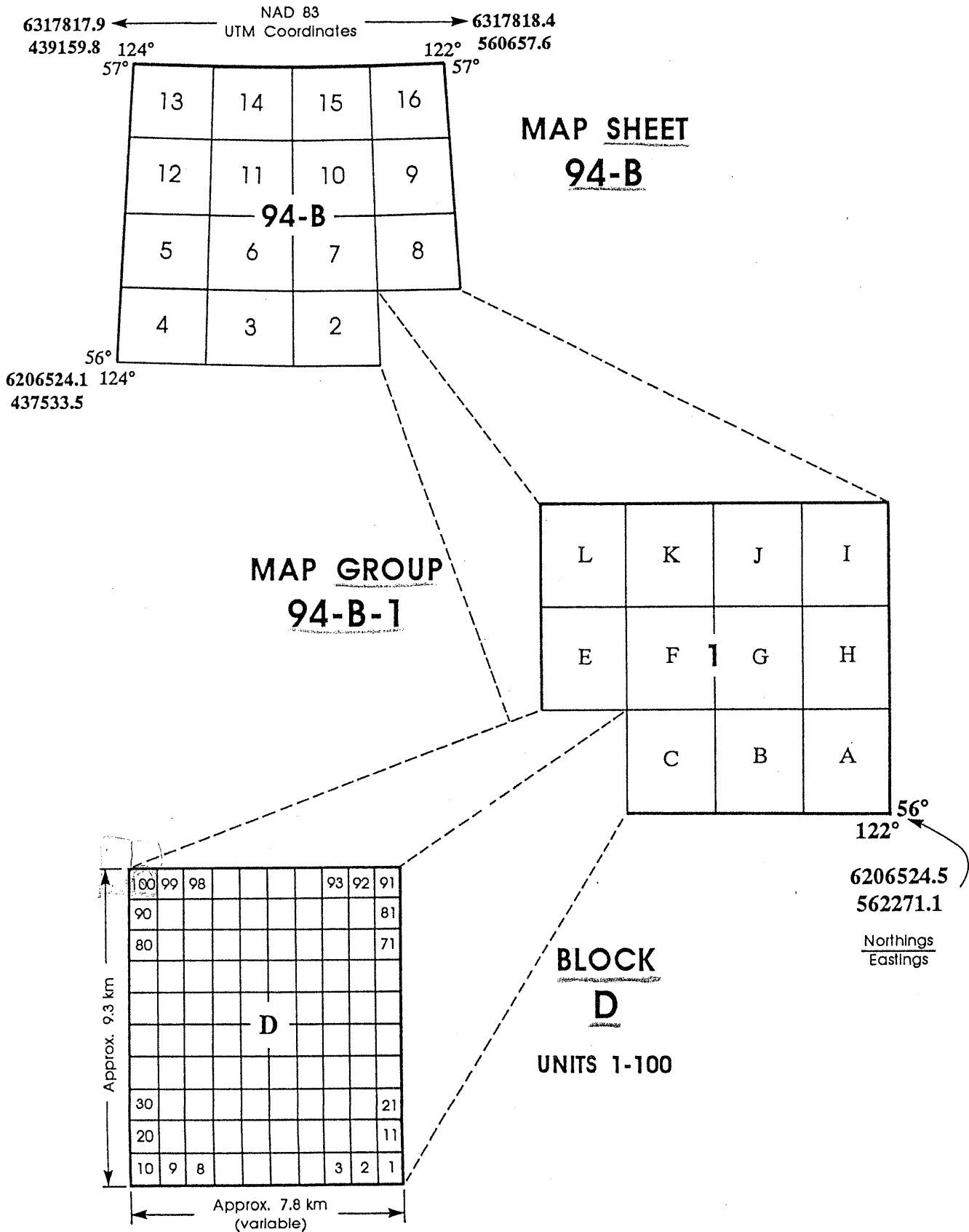
### **Location:**

6<sup>th</sup> Floor, 1810 Blanshard Street  
Victoria BC V8T 4J1

# PETROLEUM AND NATURAL GAS GRID

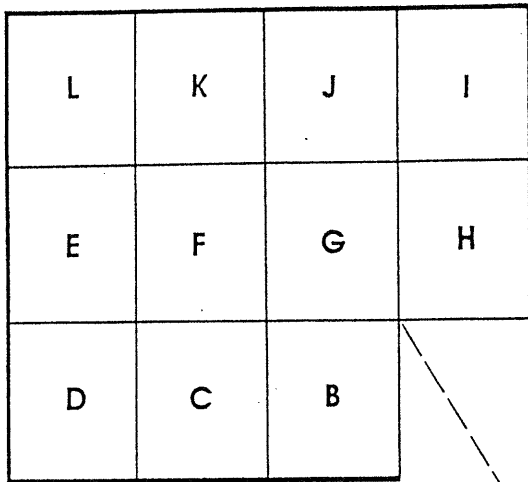


# PETROLEUM AND NATURAL GAS GRID



# Petroleum and Natural Gas Grid

94-G-8

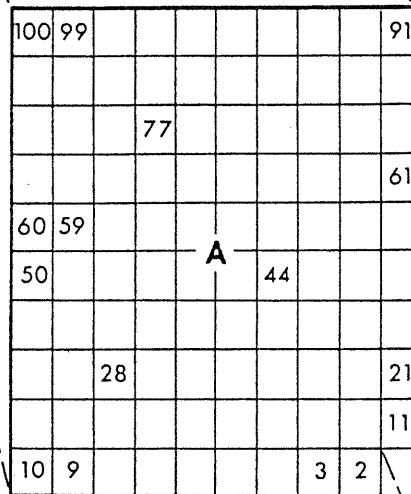


Map Group

## MAP GROUP

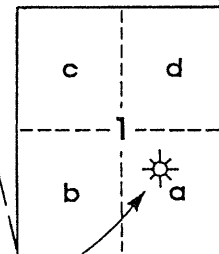
A Map Group is divided into twelve blocks.

A Block is divided into one hundred units.



Block

A Unit is subdivided into four quarter units as designated.

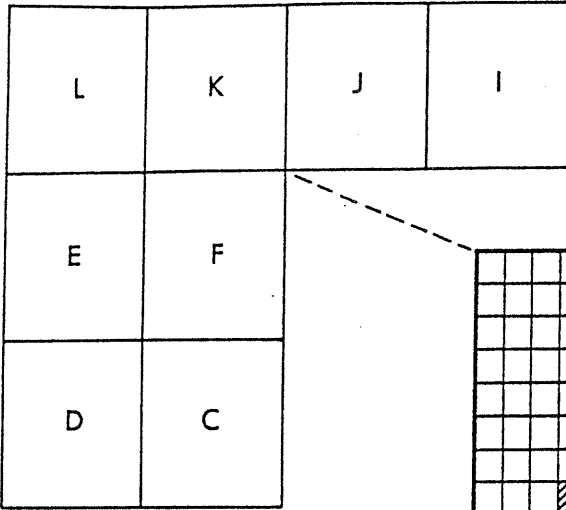


Unit

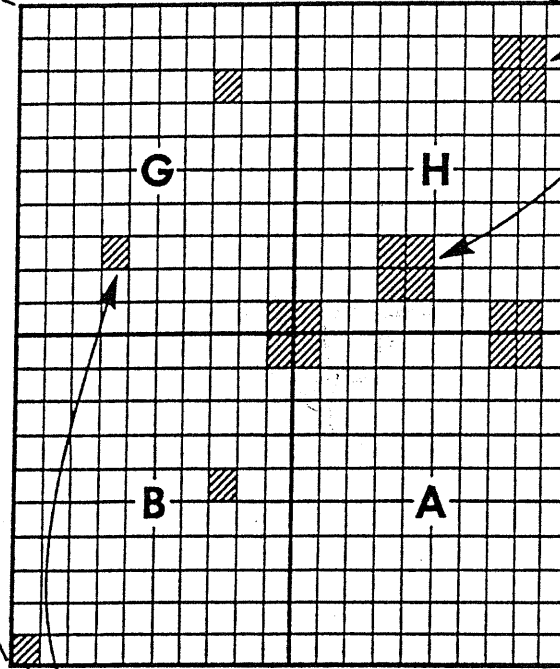
Well Location  
a-1-A 94-G-8

# WELL SPACING AREAS

MAP GROUP 94-B-8



Normal Gas Well Spacing for Petroleum and Natural Gas Grid

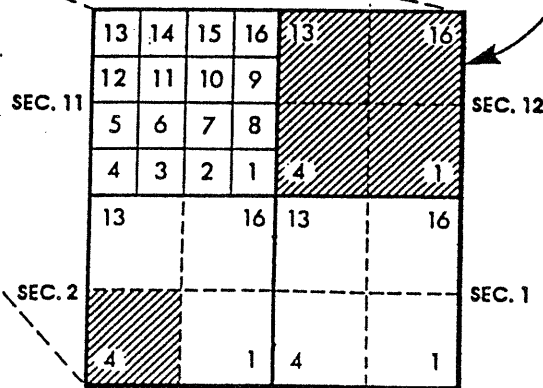


Normal Oil Well Spacing for Petroleum and Natural Gas Grid

TWP. 85 RGE. 17 W6M

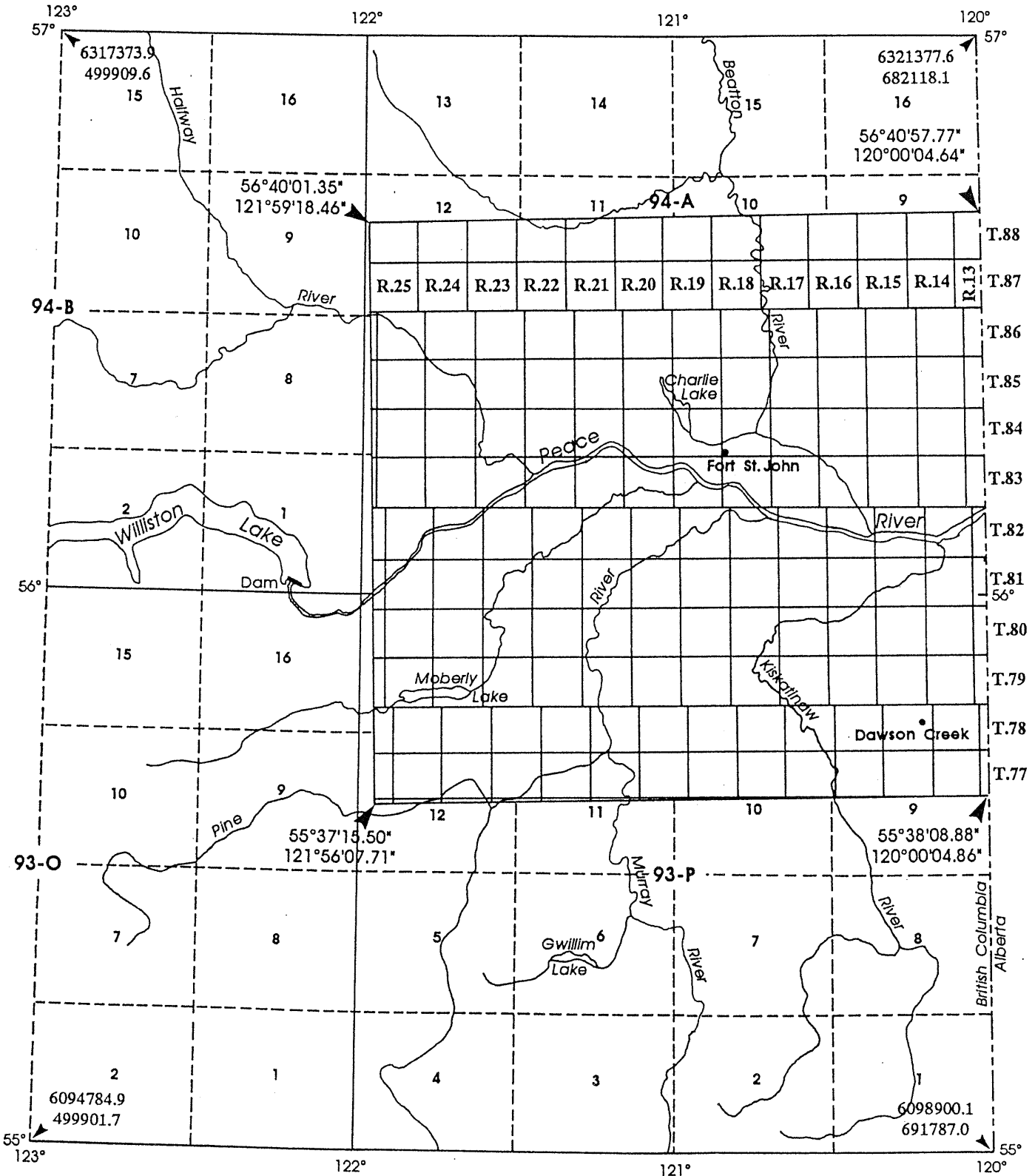
31	32	33	34	35	36
30	29	28	27	26	25
19	20	21	22	23	24
18	17	16	15	14	13
7	8	9	10		
6	5	4	3		

Normal Gas Well Spacing for Peace River Block (Twp. & Rge.)



Normal Oil Well Spacing for Peace River Block (Twp. & Rge.)

# PEACE RIVER BLOCK



# Peace River Block

## TOWNSHIP

31	32	33	34	35	36
30	29	28	27	26	25
19	20	21	22	23	24
18	17	16	15	14	13
7	8	9	10	11	12
6	5	4	3	2	

Range 19

A Township is divided into thirty-six sections.

Township 87

A Section is divided into sixteen legal sub-divisions.

13	14	15	16
12	11	10	9
5	☀	7	8
4	3	2	1

SECTION

Well Location  
6-1-87-19 W6M