4. (a) About 100 workers are from outside pared to consider the provision of the neces-Alberta. (b) About 65 workers are immigrants. (c) Nearly all immigrant workers have come from the United Kingdom.

5. (a) Seven workers and their families were assisted under the Manpower Mobility Program to move from other parts of Canada to Grande Cache at an average cost of \$671. The Company made private arrangements with other workers. (b) Immigrants proceeding to Grande Cache from other countries receive from this Department all ordinary assistance available to immigrants which could include Assisted Passage Loans if required.

6. There is a nucleus of 150 experienced miners at Grande Cache and in addition approximately 50 inexperienced workers have been recruited by the Company and are reported to be in training now. More unskilled workers will be phased in during the next two or three years through training on-the-job. Manpower officials will continue to press the Company to hire as many local workers as possible, including Indians and Metis. If Indian and Metis workers require any special training in order to qualify for the Company training on-the-job program then the Department of Manpower and Immigration is pre-

Questions

sary training under the Occupational Training for Adults Program.

OIL AND GAS EXPLORATION PERMITS, WEST COAST

Question No. 595-Mr. Harding:

1. How many oil and gas exploration permits were issued by the federal government for the west coast area of Canada for each of the years 1967/68, 1968/69 and 1969/70 to date, and (a) to whom were these permits issued and what was the acreage involved in each case (b) what was the total revenue from these leases for each of the above fiscal years (c) how many of the leases are still valid (d) did any of the leases cover any part of the Strait of Georgia and, if so, which leases included this area, when were they issued and what was the acreage involved?

2. Have any permits for seismic testing for oil in the Strait of Georgia, apart from the above, been let by the provincial government and, if so, was approval sought and obtained from the federal government prior to the issuing of the permits?

Mr. R. J. Orange (Parliamentary Secretary to Minister of Energy, Mines and Resources): 1. (a) and (b) No oil and gas leases have been issued to date off the West Coast. Oil and gas exploratory permits issued off the West Coast for the periods designated are as follows:

	1969-70 Totals	Nil 	Nil 1,780,842		Nil \$10,250.00
	1000 50	23	964,976		\$ 5,750.00
	1968-69	8 5 5 5	247,828 192,806 197,030 327,312	Offshore Oil & Gas Corpn. Shell Canada Ltd. Ranger Oil (Canada) Ltd. Citizens Pipeline Ltd.	2,000.00 1,250.00 1,250.00 1,250.00
		18	815,866	Chemine Developmente Eta.	\$ 4,500.00
F	iscal Year 1967-68	Permits issued 1 11 6	Acres issued 42,238 478,930 294,698		Revenue ermit fees) \$ 250.00 2,750.00 1.500.00

force.

(d) No permits or leases were issued in the Strait of Georgia during the above designated periods.

2. The Department of Energy, Mines and Resources has no record of approvals that may be issued by the British Columbia Govern-

(c) All permits issued since 1967 are still in ment for marine seismic programs. The federal government has approved, prior to their commencement, four seismic programs in the Strait of Georgia since 1967, all of which were carried out with air-gun type seismic equipment which is harmless to fish. The duration of these programs ranged from two days to ten days.