Discovered in the course of wartime exploration operations, the deposit will be turned over to Abasand Oils Limited, the operation of which was taken over by the Alberta Government during the War years to speed commercial development of the 'tar sands'

## Subsection 4.—Empire and World Production of Fuels

Coal.—The total estimated coal production of the world in 1938, the latest year for which complete figures are available, amounted to about 1,420,000,000 long tons, a decrease of 6 p.c. from the previous year.

Petroleum.\*—Oil production for the world, in 1945, reached a total of 2,493,680,000 bbl.; this figure is exclusive of production in Russia and in countries previously controlled by the Axis Powers. The countries contributing the major part of this total were: United States, 1,754,190,000 bbl.; Venezuela, 295,550,000 bbl.; Near and Middle East, 184,690,000 bbl.; and Mexico, 42,340,000 bbl. The production of each of these countries showed an increase over 1944.

The British Empire produces only about 2 p.c. of world production of petroleum. Table 30 shows Empire production for the years 1942 to 1945.

| Country                      | 1942               | 1943                | 1944                    | 1945                    | P.C. of<br>Total<br>1945 |
|------------------------------|--------------------|---------------------|-------------------------|-------------------------|--------------------------|
|                              | bbl.               | bbl.                | bbl.                    | bbl.                    |                          |
| Bahrein IslandBrunei         | 7, 250, 000<br>Nil | 6,570,000<br>Nil    | 6,800,000<br>11,000,000 | 7,304,000<br>8,000,000  | 13·6<br>14·9             |
| Burma                        | 2,500,000          | 913,000             | 750,000                 | 750,000                 | 1.4                      |
| Canada                       | 10,384,019<br>Nil  | 10, 123, 205<br>Nil | 10,099,404<br>670,000   | 8, 567, 947<br>500, 000 | 16·0<br>0·9              |
| EnglandIndia                 | 2,500,000          | 2, 555, 000         | 3,000,000               | 3,000,000               | 5.6                      |
| Sarawak                      | Nil                | Nil                 | 4,000,000               | 4,000,000               | 7.5                      |
| Trinidad                     | 21,500,000         | 25,000,000          | 22,000,000              | 21,500,000              | 40.1                     |
| Totals, British Empire       | 44,134,019         | 45,161,205          | 58,319,404              | 53,621,947              | 100.0                    |
| P.C. British Empire of World | 2 · 15             | 1.95                | 2.27                    | 2 · 15                  | -                        |

31.—Petroleum Production in the British Empire, 1942-45

A general estimate of world oil production for 1946, with presently procurable figures, gives an average daily production of 7,750,000 bbl. or an approximate grand total for the year of over 2,800,000,000 bbl. The United States, responsible for 60 p.c. of world production as in former years, stood first in quantity of production. Venezuela came definitely in second place, followed by the Middle East, the oil-producing countries under this heading being the Persian Gulf, Iran, Iraq, Saudi Arabia, Bahrein Island, Kuwait, Qatar and Egypt. Russia came fourth. Figures for 1946 are not at present available for all countries of the British Empire.

<sup>\*</sup> Preliminary data supplied by J. L. Irwin, Supervisor of Publications, Government of Alberta.