

Geography

Section II (continued)

Marks

Question 18 (5 marks)

Refer to Sources D, E and F.

An environmental impact report must be written before drilling for oil in AR 3593.

- (a) From the sources, identify ONE ecosystem that could be placed at risk as a result of drilling for oil. 1

Vegetation

- (b) Outline TWO likely impacts that the drilling could have on the ecosystem identified in part (a). 4

Destroying the vegetation would also cause some species to disappear. Oil would kill the plants since oil have no Oxygen. Rare plants would disappear. When vegetation is destroyed, some of the oil would run down to the ocean or sea and cause major damage to the sea animals.