

2002 HIGHER SCHOOL CERTIFICATE EXAMINATION
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

The wildlife ecosystem (fauna) could be placed at risk because there is scattered vegetation there -

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

The scattered vegetation could be damaged or destroyed by all the equipment/machinery that would be used for the drilling.
Animals would be reduced in numbers once drilling took place.