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# A-level GEOGRAPHY

## Unit 4B Geographical Issue Evaluation

Thursday 16 June 2016

Morning

Time allowed: 1 hour 30 minutes

### Materials

For this paper you must have:

- the Advance Information Booklet and the Ordnance Survey map extract (previously despatched)
- You may use a calculator.

### Instructions

- Use black ink or black ball-point pen. Use pencil only for drawing.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- Do all rough work in this book. Cross through any work you do not want to be marked.
- Figures and page numbers pre-fixed **P** are to be found in the Advance Information Booklet.

### Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 60.
- You will be marked on your ability to
  - use good English
  - organise information clearly
  - use specialist vocabulary where appropriate.

### Advice

- Where appropriate, credit will be given for the use of diagrams to illustrate answers and where reference is made to your personal investigative work.
- You are advised to allocate your time carefully.



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**GEO4B**



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**3 (a)** Cuadrilla wants to drill an exploration well at Roseacre Wood. By 2015, these plans had not been approved in the planning process.

Discuss how Cuadrilla’s plans were designed to minimise risks to the local population and environment whilst bringing benefits to the local area and to the country as a whole.

**[15 marks]**

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**3 (b)** In relation to the concerns set out in **Item 6**, discuss how the regulation of fracking could be improved.

**[10 marks]**

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**END OF QUESTIONS**

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