

**CUADRILLA RESOURCES
LIMITED**



PLANNING APPLICATION

FOR

**BECCONSALL EXPLORATION SITE
TEMPORARY PLANNING PERMISSION FOR A
HYDROCARBON EXPLORATORY BOREHOLE**

TO

**CONSTRUCT AN EXPLORATION SITE AND
DRILL AN EXPLORATORY WELL
AND TEST FOR HYDROCARBONS**

AT

**BONNY BARN LANE
BANKS
SOUTHPORT
PR9 8DY**

**Cuadrilla Resources Limited
July 2010**

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**CUADRILLA RESOURCES
LIMITED**



SECTION – 1

FORMAL APPLICATION

&

STATUTORY NOTICES

Cuadrilla Resources Limited
July 2010

Beaconsall Hydrocarbon Exploration Site
Planning Application [July 2010].
Prepared by Phil Mason

Cuadrilla Resources Limited
BBD House
Stowe Court
Stowe Street
Lichfield
WS13 6AQ

Application for Planning Permission.
Town and Country Planning Act 1990

Publication of planning applications on council websites

Please note that with the exception of applicant contact details and Certificates of Ownership, the information provided on this application form and in supporting documents may be published on the council's website.

If you have provided any other information as part of your application which falls within the definition of personal data under the Data Protection Act which you do not wish to be published on the council's website, please contact the council's planning department.

Please complete using block capitals and black ink.

It is important that you read the accompanying guidance notes as incorrect completion will delay the processing of your application.

1. Applicant Name and Address				2. Agent Name and Address			
Title:	Mr	First name:	Peter	Title:	Mr	First name:	Phil
Last name:	Turner			Last name:	Mason		
Company (optional):	Cuadrilla Resources Limited			Company (optional):			
Unit:		House number:		House suffix:		Unit:	
House name:	BBD House			House name:	The Cottage		
Address 1:	Stowe Court			Address 1:	Glebefields		
Address 2:	Stowe Street			Address 2:			
Address 3:				Address 3:			
Town:	Lichfield			Town:	Woodseaves		
County:	Staffordshire			County:	Staffordshire		
Country:				Country:			
Postcode:	WS13 6AQ			Postcode:	ST20 0LA		

3. Description of the Proposal

Please describe the proposed development, including any change of use:

Temporary change of use from agriculture to site for drilling an exploratory borehole and testing for hydrocarbons including construction of a drilling platform. Land of Bonny Barn Lane, Banks.

Has the building, work or change of use already started? Yes No

If Yes, please state the date when building, work or use were started (DD/MM/YYYY): (date must be pre-application submission)

Has the building, work or change of use been completed? Yes No

If Yes, please state the date when the building, work or change of use was completed: (DD/MM/YYYY): (date must be pre-application submission)

**CUADRILLA RESOURCES LIMITED
BECCONSALL EXPLORATION SITE
RED-LINE PLAN**



Site centre co-ords (approx) E340621 - N422976

1:2500 SCALE

Banks Enclosed Marsh

15.03.10. FIGURE (01)

4. Site Address Details

Please provide the full postal address of the application site.

Unit: House number: House suffix:

House name: **Beconsall Exploration Site**

Address 1: **Off Bonny Barn Lane**

Address 2: **Banks**

Address 3:

Town: **Southport**

County: **Lancashire**

Postcode (optional): **PR9 8DY**

Description of location or a grid reference. (must be completed if postcode is not known):

Easting: **340621** Northing: **422976**

Description:
Arable farmland east of Bonny Barn Lane, 300m west of Marsh Nurseries and 1.5km north of Hundred End, Banks, Southport.

5. Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application? Yes No

If Yes, please complete the following information about the advice you were given. (This will help the authority to deal with this application more efficiently).

Please tick if the full contact details are not known, and then complete as much as possible:

Officer name:
Jonathan Haine - Planning & Douglas Moir - Archaeology

Reference:

Date (DD/MM/YYYY): **26.02.2009, 06.04.09 & 02.06.2010**
(must be pre-application submission)

Details of pre-application advice received?
Type of planning document, EIA screening opinion, Ecology and other studies required. Ecology -Type of survey. Archaeology—Douglas Moir

6. Pedestrian and Vehicle Access, Roads and Rights of Way

Is a new or altered vehicle access proposed to or from the public highway? Yes No

Is a new or altered pedestrian access proposed to or from the public highway? Yes No

Are there any new public roads to be provided within the site? Yes No

Are there any new public rights of way to be provided within or adjacent to the site? Yes No

Do the proposals require any diversions /extinguishments and/or creation of rights of way? Yes No

If you answered Yes to any of the above questions, please show details on your plans/drawings and state the reference of the plan (s)/drawings(s)

CRL - 001 & CRL - 002

7. Waste Storage and Collection

Do the plans incorporate areas to store and aid the collection of waste? Yes No

If Yes, please provide details:
The site will have skips for temporary storage of different types of waste such as general rubbish, metal and drilling mud. All will be periodically removed from site and disposed of at an approved location. All foul water and sewerage will be containerised and removed from site.

Have arrangements been made for the separate storage and collection of recyclable waste? Yes No

If Yes, please provide details:

8. Neighbour and Community Consultation

Have you consulted your neighbours or the local community about the proposal? Yes No

If Yes, please provide details:
Notified:- Hesketh with Beconsall Parish Council which includes Banks and West Lancashire Borough Council.

9. Council Employee / Member

Is the applicant or agent related to any member of staff or elected member of the council? Yes No

If Yes, please provide details:

10. Materials

If applicable, please state what materials are to be used externally. Include type, colour and name for each material:

	Existing (where applicable)	Proposed	Not applicable	Don't Know	Drawing references if applicable
Walls			<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Roof			<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Windows			<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Doors			<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Boundary treatments (e.g. fences, walls)	Not Applicable	Sheep Netting topped with two strands of barbed wire on round wooden posts + gates	<input type="checkbox"/>	<input type="checkbox"/>	CRL-001
Vehicle access and hard-standing	Existing Field Access	Upgraded existing field access and construct a track & drilling hard-standing.	<input type="checkbox"/>	<input type="checkbox"/>	CRL-001
Lighting	Not Applicable	See Appendix H Lighting	<input type="checkbox"/>	<input type="checkbox"/>	
Others (please specify)			<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Are you supplying additional information on submitted plan(s)/drawing(s)/design and access statement?

Yes No

If Yes, please state references for the plan(s)/drawing(s)/design and access statement:

CRL-001 and Figures 1 - 4, B01 , C01, C02, C03, C04 & H01.

11. Vehicle Parking

Please provide information on the existing and proposed number of on-site parking spaces:

Type of Vehicle	Total Existing	Total proposed (including spaces retained)	Difference in spaces
Cars			
Light goods vehicles/ public carrier vehicles	The site will be constructed to provide plenty of parking and a large vehicle turning area.		
Motorcycles			
Disability spaces			
Cycle spaces			
Other (e.g. Bus)			
Other (e.g. Bus)			

12. Foul Sewage

Please state how foul sewage is to be disposed of:

- Mains sewer Cess pit
 Septic tank Other
 Package treatment plant

Bottle ie containerised.

Are you proposing to connect to the existing drainage system? Yes No

If Yes, please include the details of the existing system on the application drawings and state references for the plan(s)/drawing(s):

Not Applicable.

13. Assessment of Flood Risk

Is the site within an area at risk of flooding? (Refer to the Environment Agency's Flood Map showing flood zones 2 and 3 and consult Environment Agency standing advice and your local planning authority requirements for information as necessary.)

Yes No

If Yes, you will need to submit a Flood Risk Assessment to consider the risk to the proposed site.

Is your proposal within 20 metres of a watercourse (e.g. river, stream or beck)? Yes No

Will the proposal increase the flood risk elsewhere? Yes No

How will surface water be disposed of?

- Sustainable drainage system Existing watercourse
 Soakaway Pond/lake
 Main sewer

14. Biodiversity and Geological Conservation

Is there a reasonable likelihood of the following being affected adversely or conserved and enhanced within the application site, or on land adjacent to or near the application site?

a) Protected and priority species:

- Yes, on the development site
 Yes, on land adjacent to or near the proposed development
 No

b) Designated sites, important habitats or other biodiversity features:

- Yes, on the development site
 Yes, on land adjacent to or near the proposed development
 No

c) Features of geological conservation importance:

- Yes, on the development site
 Yes, on land adjacent to or near the proposed development
 No

15. Existing Use

Please describe the current use of the site:

Agriculture.

Is the site currently vacant? Yes No

If Yes, please describe the last use of the site:

Not Applicable.

When did this use end (if known)?
DD/MM/YYYY

(date where known may be approximate)

Does the proposal involve any of the following:

Land which is known to be contaminated? Yes No

Land where contamination is suspected for all or part of the site? Yes No

A proposed use that would be particularly vulnerable to the presence of contamination? Yes No

If you have answered Yes to any of the above, you will need to submit an appropriate contamination assessment.

16. Trees and Hedges

Are there trees or hedges on the proposed development site? Yes No

And/or: Are there trees or hedges on land adjacent to the proposed development site that could influence the development or might be important as part of the local landscape character? Yes No

If Yes to either or both of the above, you will need to provide a full Tree Survey, with accompanying plan before your application can be determined. Your Local Planning Authority should make clear on its website what the survey should contain, in accordance with the current 'BS5837: Trees in relation to construction - Recommendations'.

17. Trade Effluent

Does the proposal involve the need to dispose of trade effluents or waste? Yes No

If Yes, please describe the nature, volume and means of disposal of trade effluents or waste

See Supporting Statement - Waste Disposal.

See Supporting Statement - Ecology

18. Residential Units (Including Conversion)

Does your proposal include the gain, loss or change of use of residential units? Yes No
 If Yes, please complete details of the changes in the tables below:

Proposed Housing							Existing Housing									
Market Housing	Not known	Number of Bedrooms					Total	Market Housing	Not known	Number of Bedrooms					Total	
		1	2	3	4+	Unknown				1	2	3	4+	Unknown		
Houses	<input type="checkbox"/>							Houses	<input type="checkbox"/>							
Flats and maisonettes	<input type="checkbox"/>							Flats and maisonettes	<input type="checkbox"/>							
Live-work units	<input type="checkbox"/>							Live-work units	<input type="checkbox"/>							
Cluster flats	<input type="checkbox"/>							Cluster flats	<input type="checkbox"/>							
Sheltered housing	<input type="checkbox"/>							Sheltered housing	<input type="checkbox"/>							
Bedsit/studios	<input type="checkbox"/>							Bedsit/studios	<input type="checkbox"/>							
Unknown type	<input type="checkbox"/>							Unknown type	<input type="checkbox"/>							
Totals (a+b+c+d+e+f+g) =							Totals (a+b+c+d+e+f+g) =									
Social Rented	Not known	Number of Bedrooms					Total	Social Rented	Not known	Number of Bedrooms					Total	
		1	2	3	4+	Unknown				1	2	3	4+	Unknown		
Houses	<input type="checkbox"/>							Houses	<input type="checkbox"/>							
Flats and maisonettes	<input type="checkbox"/>							Flats and maisonettes	<input type="checkbox"/>							
Live-work units	<input type="checkbox"/>							Live-work units	<input type="checkbox"/>							
Cluster flats	<input type="checkbox"/>							Cluster flats	<input type="checkbox"/>							
Sheltered housing	<input type="checkbox"/>							Sheltered housing	<input type="checkbox"/>							
Bedsit/studios	<input type="checkbox"/>							Bedsit/studios	<input type="checkbox"/>							
Unknown type	<input type="checkbox"/>							Unknown type	<input type="checkbox"/>							
Totals (a+b+c+d+e+f+g) =							Totals (a+b+c+d+e+f+g) =									
Intermediate	Not known	Number of Bedrooms					Total	Intermediate	Not known	Number of Bedrooms					Total	
		1	2	3	4+	Unknown				1	2	3	4+	Unknown		
Houses	<input type="checkbox"/>							Houses	<input type="checkbox"/>							
Flats and maisonettes	<input type="checkbox"/>							Flats and maisonettes	<input type="checkbox"/>							
Live-work units	<input type="checkbox"/>							Live-work units	<input type="checkbox"/>							
Cluster flats	<input type="checkbox"/>							Cluster flats	<input type="checkbox"/>							
Sheltered housing	<input type="checkbox"/>							Sheltered housing	<input type="checkbox"/>							
Bedsit/studios	<input type="checkbox"/>							Bedsit/studios	<input type="checkbox"/>							
Unknown type	<input type="checkbox"/>							Unknown type	<input type="checkbox"/>							
Totals (a+b+c+d+e+f+g) =							Totals (a+b+c+d+e+f+g) =									
Key worker	Not known	Number of Bedrooms					Total	Key worker	Not known	Number of Bedrooms					Total	
		1	2	3	4+	Unknown				1	2	3	4+	Unknown		
Houses	<input type="checkbox"/>							Houses	<input type="checkbox"/>							
Flats and maisonettes	<input type="checkbox"/>							Flats and maisonettes	<input type="checkbox"/>							
Live-work units	<input type="checkbox"/>							Live-work units	<input type="checkbox"/>							
Cluster flats	<input type="checkbox"/>							Cluster flats	<input type="checkbox"/>							
Sheltered housing	<input type="checkbox"/>							Sheltered housing	<input type="checkbox"/>							
Bedsit/studios	<input type="checkbox"/>							Bedsit/studios	<input type="checkbox"/>							
Unknown type	<input type="checkbox"/>							Unknown type	<input type="checkbox"/>							
Totals (a+b+c+d+e+f+g) =							Totals (a+b+c+d+e+f+g) =									
Total proposed residential units (A+B+C+D) =							Total existing residential units (E+F+G+H) =									

NOT APPLICABLE

TOTAL NET GAIN or LOSS of RESIDENTIAL UNITS (Proposed Housing Grand Total - Existing Housing Grand Total): N/A

19. All Types of Development: Non-residential Floorspace

Does your proposal involve the loss, gain or change of use of non-residential floorspace? Yes No

If you have answered Yes to the question above please add details in the following table:

Use class/type of use	Not applicable	Existing gross internal floorspace (square metres)	Gross internal floorspace to be lost by change of use or demolition (square metres)	Total gross internal floorspace proposed (including change of use)(square metres)	Net additional gross internal floorspace following development (square metres)
A1	<input type="checkbox"/>				
	<input type="checkbox"/>				
A2	<input type="checkbox"/>				
A3	<input type="checkbox"/>				
A4	<input type="checkbox"/>				
A5	<input type="checkbox"/>				
B1 (a)	<input type="checkbox"/>				
B1 (b)	<input type="checkbox"/>				
B1 (c)	<input type="checkbox"/>				
B2	<input type="checkbox"/>				
B8	<input type="checkbox"/>				
C1	<input type="checkbox"/>				
C2	<input type="checkbox"/>				
D1	<input type="checkbox"/>				
D2	<input type="checkbox"/>				
OTHER	<input type="checkbox"/>				
	<input type="checkbox"/>				
Total					

NOT APPLICABLE

In addition, for hotels, residential institutions and hostels, please additionally indicate the loss or gain of rooms

Use class	Type of use	Not applicable	Existing rooms to be lost by change of use or demolition	Total rooms proposed (including changes of use)	Net additional rooms
C1	Hotels	<input type="checkbox"/>			
C2	Residential Institutions	<input type="checkbox"/>			
Other	Hostels	<input type="checkbox"/>			

20. Employment

Please complete the following information regarding employees:

	Full-time	Part-time	Total full-time equivalent
Existing employees	NOT APPLICABLE SEE SUPPORTING STATEMENT - BENEFITS OF THE DEVELOPMENT		
Proposed employees			

21. Hours of Opening

Please state the hours of opening for each non-residential use proposed:

Use	Monday to Friday	Saturday	Sunday and Bank Holidays	Not known
NOT APPLICABLE SEE SUPPORTING STATEMENT - NOTES ON 24 HOUR DRILLING AND OTHER OPERATIONAL HOURS SUCH AS SITE CONSTRUCTION				

22. Site Area

Please state the site area in hectares (ha) 0.99 ha + 0.13 access track and passing place.

23. Industrial or Commercial Processes and Machinery

Please describe the activities and processes which would be carried out on the site and the end products including plant, ventilation or air conditioning. Please include the type of machinery which may be installed on site:

Temporary permission/drilling operation see supporting statement and Appendix C - Drilling .

Is the proposal a waste management development? Yes No

If the answer is Yes, please complete the following table:

	Not applicable	The total capacity of the void in cubic metres, including engineering surcharge and making no allowance for cover or restoration material (or tonnes if solid waste or litres if liquid waste)	Maximum annual operational throughput in tonnes (or litres if liquid waste)
Inert landfill	<input type="checkbox"/>		
Non-hazardous landfill	<input type="checkbox"/>		
Hazardous landfill	<input type="checkbox"/>		
Energy from waste incineration	<input type="checkbox"/>		
Other incineration	<input type="checkbox"/>		
Landfill gas generation plant	<input type="checkbox"/>		
Pyrolysis/gasification	<input type="checkbox"/>		
Metal recycling site	<input type="checkbox"/>		
Transfer stations	<input type="checkbox"/>		
Material recovery/recycling facilities (MRFs)	<input type="checkbox"/>		
Household civic amenity sites	<input type="checkbox"/>		
Open windrow composting	<input type="checkbox"/>		
In-vessel composting	<input type="checkbox"/>		
Anaerobic digestion	<input type="checkbox"/>		
Any combined mechanical, biological and/or thermal treatment (MBT)	<input type="checkbox"/>		
Sewage treatment works	<input type="checkbox"/>		
Other treatment	<input type="checkbox"/>		
Recycling facilities construction, demolition and excavation waste	<input type="checkbox"/>		
Storage of waste	<input type="checkbox"/>		
Other waste management	<input type="checkbox"/>		
Other developments	<input type="checkbox"/>		

NOT APPLICABLE

Please provide the maximum annual operational throughput of the following waste streams:

Municipal	
Construction, demolition and excavation	
Commercial and industrial	
Hazardous	

If this is a landfill application you will need to provide further information before your application can be determined. Your waste planning authority should make clear what information it requires on its website.

24. Hazardous Substances

Does the proposal involve the use or storage of any of the following materials in the quantities stated below? Yes No Not applicable

If Yes, please provide the amount of each substance that is involved:

Acrylonitrile (tonnes) <input type="text"/>	Ethylene oxide (tonnes) <input type="text"/>	Phosgene (tonnes) <input type="text"/>
Ammonia (tonnes) <input type="text"/>	Hydrogen cyanide (tonnes) <input type="text"/>	Sulphur dioxide (tonnes) <input type="text"/>
Bromine (tonnes) <input type="text"/>	Liquid oxygen (tonnes) <input type="text"/>	Flour (tonnes) <input type="text"/>
Chlorine (tonnes) <input type="text"/>	Liquid petroleum gas (tonnes) <input type="text"/>	Refined white sugar (tonnes) <input type="text"/>

Other:

Other:

Amount (tonnes):

Amount (tonnes):

One Certificate A, B, C, or D, must be completed, together with the Agricultural Holdings Certificate with this application form
CERTIFICATE OF OWNERSHIP - CERTIFICATE A

Town and Country Planning (General Development Procedure) Order 1995 Certificate under Article 7

I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land or building to which the application relates.

NOT APPLICABLE

Signed - Applicant:

Or signed - Agent:



Phil Mason

Date (DD/MM/YYYY):

23.07.2010

CERTIFICATE OF OWNERSHIP - CERTIFICATE B

Town and Country Planning (General Development Procedure) Order 1995 Certificate under Article 7

I certify/ The applicant certifies that I have/the applicant has given the requisite notice to everyone else (as listed below) who, on the day 21 days before the date of this application, was the owner (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of any part of the land or building to which this application relates.

Name of Owner	Address	Date Notice Served
Mr D J Baxter	High Brow, Banks, Southport, Lancashire, PR9 8HD.	23.07.2010

Signed - Applicant:

Or signed - Agent:



Phil Mason

Date (DD/MM/YYYY):

23.07.2010

CERTIFICATE OF OWNERSHIP - CERTIFICATE C

Town and Country Planning (General Development Procedure) Order 1995 Certificate under Article 7

I certify/ The applicant certifies that:

- Neither Certificate A or B can be issued for this application
- All reasonable steps have been taken to find out the names and addresses of the other owners (*owner is a person with a freehold interest or leasehold interest with at least 7 years left to run*) of the land or building, or of a part of it, but I have/ the applicant has been unable to do so.

The steps taken were:

Name of Owner	Address	Date Notice Served
NOT APPLICABLE		

Notice of the application has been published in the following newspaper (circulating in the area where the land is situated):

On the following date (which must not be earlier than 21 days before the date of the application):

Signed - Applicant:

Or signed - Agent:



Phil Mason

Date (DD/MM/YYYY):

23.07.2010

28. Applicant Contact Details

Telephone numbers

Country code: National number: Extension number:

Country code: Mobile number (optional):

Country code: Fax number (optional):

Email address (optional):

29. Agent Contact Details

Telephone numbers

Country code: National number: Extension number:

Country code: Mobile number (optional):

Country code: Fax number (optional):

Email address (optional):

30. Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land? Yes No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact? *(Please select only one)* Agent Applicant Other (if different from the agent/applicant's details)

If Other has been selected, please provide: **Note: It is not considered necessary to make an appointment at this location**

Contact name: Telephone number:

Email address:

Agricultural Holdings Certificate

Town and Country Planning (General Development Procedure) Order 1995

- Certificates under Articles 7

Agricultural Holdings Certificate (a)

Whichever is appropriate of the following alternatives must form part of certificates A, B, C or D. If the applicant is the sole agricultural tenant he or she must delete the first alternative and insert "not applicable" as the information required by the second alternative.

- * • ~~None of the land to which the application/appeal* relates is, or is part of, an agricultural holding.~~
- * • ~~I have/The applicant has/The appellant has*~~ given the required notice to every person other than ~~my/him/her*~~ self who, on the 21 days before the date of the application/appeal*, was a tenant of an agricultural holding on all or part of the land to which the application/appeal* relates, as follows:

Tenant's name	Address at which notice was served	Date on which notice was served
D J Baxter	High Brow Banks Southport Lancashire PR9 8HD.	23 rd July 2010



SignedPhil Mason

*On behalf of Cuadrilla Resources Limited

* delete where inappropriate

Date 23rd July 2010

(a) This Certificate is for the use with applications and appeals for planning permission (articles 7 and 9(1) of the order). One of certificates A, B, C or D (or appropriate certificate in the case of certain minerals applications) must be completed, together with the Agricultural Holdings Certificate.

Planning Application (Part 3)

Area of Site 0.99 hectares

Town and Country Planning Act 1990
 Additional information in respect of Minerals Operations, Waste Disposal or Associated Treatment/Transfer Plants
 Please read the accompanying notes, form P1N, before filling in this form

Question 22 State whether the Application is for:			
a. Full Planning Permission for:	Please state Yes or No	If Yes, please indicate whether it involves:	Please state Yes or No
i) Minerals operations	<input type="checkbox"/> Yes	a. Open pit	<input type="checkbox"/> No
ii) Waste disposal	<input type="checkbox"/> No	b. Underground working	<input type="checkbox"/> No
iii) Erection of buildings/plant	<input type="checkbox"/> No	c. Exploration work	<input type="checkbox"/> Yes
b. Approval of matters required by condition	<input type="checkbox"/> No	d. New workings	<input type="checkbox"/> No
c. Modification or removal of conditions	<input type="checkbox"/> No	e. Extension to existing workings	<input type="checkbox"/> No
		f. Reopening of disused working	<input type="checkbox"/> No
		g. Removal of material from mineral working deposit, railway embankment etc.	<input type="checkbox"/> No
		h. Other (please specify Gas production to electricity generation)	

Question 23 State Total Capacity of Site	Estimated Rate of Production/Input Per Day
a. Mineral extraction N/A cu. metres/tonnes	a. N/A cu. metres/tonnes
b. Waste disposal N/A cu. metres/tonnes	b. N/A cu. metres/tonnes
c. Treatment/transfer station N/A cu. metres/tonnes per day	c. N/A cu. metres/tonnes

Question 24 Hours of Operation	See Supporting Statement												
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Weekdays</th> <th style="text-align: center;">Saturdays</th> <th style="text-align: center;">Sundays</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">a. Time of opening</td> <td style="text-align: center; padding: 5px;">24hours</td> <td style="text-align: center; padding: 5px;">24hours</td> <td style="text-align: center; padding: 5px;">24hours during drilling operation</td> </tr> <tr> <td style="padding: 5px;">b. Time of closing</td> <td style="text-align: center; padding: 5px;">24hours</td> <td style="text-align: center; padding: 5px;">24hours</td> <td style="text-align: center; padding: 5px;">24hours during drilling operation</td> </tr> </tbody> </table>		Weekdays	Saturdays	Sundays	a. Time of opening	24hours	24hours	24hours during drilling operation	b. Time of closing	24hours	24hours	24hours during drilling operation	
	Weekdays	Saturdays	Sundays										
a. Time of opening	24hours	24hours	24hours during drilling operation										
b. Time of closing	24hours	24hours	24hours during drilling operation										

Question 25 Number of Vehicular Movements (both in and out) at the Site per Day			
a. Heavy Goods Vehicles	see app c	Average Movements	see app c
b. Light Vehicles/Private Cars	see app c	Average Movements	see app c
		Maximum Movements	see appendix C
		Maximum Movements	see appendix C

Question 26 Employment: State Number of Employees Involved in Proposal	
a. Existing Employees	See supporting statement - benefits of the development
b. New Employees	See supporting statement - benefits of the development

Question 27 State Anticipated Duration of	Estimated Start Date
a. Site development works 5/6weeks months/years	a. Not known - planning dependant
b. Proposed operations 5/6weeks months/years	b. Not known - planning dependant
c. Site restoration 5/6weeks months/years	c. Not known - planning dependant
d. Site aftercare 5 years	d. Not known - planning dependant
TOTAL 3 Years months/years	

Question 28 Proposed Afteruse of Site	See Appendix G
Note: Full details of the method of restoration and aftercare to be included on the working plans – see notes.	

If this application is for mineral operations please complete questions 29 to 32.

Question 29 State Following Details

a.	Type(s) of minerals		Hydrocarbon Exploration Site
b.	Maximum depth of working	2600	metres
c.	Will working of minerals be wet or dry?	N/A	Wet/Dry
d.	Depth of water table		metres See Appendix K Flood Risk Assessment
e.	Would progressive restoration be possible?	No	Yes/No
f.	If explosives are to be used, the times/frequency	N/A	day
		N/A	hours

Question 30 Estimate Volumes Involved of

a.	Minerals	N/A	cubic metres
b.	Topsoil and subsoil	3000	cubic metres
c.	Overburden	N/A	cubic metres
d.	Other materials	N/A	cubic metres

Note: Details of any boreholes, site geology etc. to be included on the prospecting plan – see notes.

Question 31 Estimate the Percentage of Minerals to be Delivered to Sites

a.	Within Lancashire	None	%
b.	Outside the County (specify)	None	%

Question 32 State the Method(s) of Processing to be Adopted

Not Applicable Although some minor processing is used in the testing see Appendix C

If this application is for waste disposals, please complete questions 33 to 35.

Question 33 State the Type of Waste(s) to be Deposited at the Site

Not Applicable

Question 34 Estimate the Percentage of Waste Originating from

a.	The district in which the site is located	N/A	%	See Supporting Statement - Waste Disposal.
b.	Other districts in Lancashire	Low	%	
c.	Outside Lancashire	Low	%	
d.	Generated within the site	N/A	%	

Question 35 Indicate any Proposed Process or other Waste Recovery/Recycling Activity

N/A
N/A
N/A
N/A

If this application is for a treatment plant or transfer station, please complete question 36.

Question 36 In the case of any Treatment Process, indicate the Quantities or Residues to be produced per day/per hour

a.	Solid residues	N/A	cubic metres
b.	Gases	N/A	cubic metres
c.	Effluents	N/A	litres

Ownership and Agricultural Tenant Notice

Town and Country Planning (General - Notice under Articles 6 of Development Procedure) Order 1995 Application for planning permission (to be published in a newspaper or to be served on an owner* or a tenant**)

Proposed development at (a) **Off Bonny Barn Lane, Banks, Southport, Lancashire, Nr. PR9 8DY.**

I give notice that (b) **Cuadrilla Resources Limited**

is applying to the (c) **Lancashire County Council**

for planning permission to (d) **Drill an exploratory borehole and test for hydrocarbons.**

Any owner* of the land or tenant** who wishes to make representations about this application should write to the Council at (e) **Planning Dept, County Hall, PO Box 100. Preston, PR1 0LD.**

by (f) **13th August 2010.**

* "owner" means a person having a freehold or leasehold interest the unexpired term of which is not less than seven years, or, in the case of development consisting of the winning or working of minerals, a person entitled to an interest in a mineral in the land (other than oil, gas, coal, gold or silver).

** "tenant" means a tenant of an agricultural holding any part of which is comprised in the land.



Signed **Phil Mason**

On behalf of **Cuadrilla Resources Limited**

Date **23rd July 2010**

Statement of owners' rights

The grant of planning permission does not affect owners' rights to retain or dispose of their property, unless there is some provision to the contrary in an agreement or in a lease.

Statement of agricultural rights

The grant of planning permission for non-agricultural development may affect agricultural tenants' security of tenure.

Insert:

- (a) address or location of the proposed development
- (b) applicant's name
- (c) name of Council
- (d) description of the proposed development
- (e) address of the council
- (f) date giving a period of 21 days beginning with the date of service, or 14 days beginning with the date of publication, of the notice

Notes on Certificate of Ownership

Unless this application is for approval of details reserved in an outline Planning Permission it must be accompanied by a certificate of ownership as required by Article 7 of the Town and Country Planning [General Development Procedure] Order 1995.

Only ONE certificate is appropriate.

- a) If you are the sole owner of the land or buildings complete CERTIFICATE A below.
- b) If you do not own all the land or you are not the sole owner complete CERTIFICATE B below.
- c) If you cannot complete certificate B because you cannot trace a the owners of the land complete CERTIFICATE C which can be obtained from the Local Planning Authority.
- d) If you cannot complete certificate B because you cannot trace any owners of the land complete CERTIFICATE D which can be obtained from the Local Planning Authority.

NOTE:- "Owner" means a person having freehold or leasehold interest the unexpired term of which is not less than 7 years, or in the case of development consisting of the winning or of minerals, a person entitled to an interest in a mineral in the land.

Validation Checklist: Full Planning Permission	For Advice refer to Information Guide	Tick	Provide explanation as to why the information is not included.
National List Essential Requirement			
Four copies of the Completed Application form click to view	Section 1	✓	
Location Plan	Section 2	✓	Figures 2 & 3 following page 1 of the supporting statement
Site and other Plans	Section 3	✓	Figures (1), CRL - 001 & 002
Ownership certificates	Section 4	✓	Rear of application forms
Agricultural certificates	Section 5	✓	Rear of application forms
Design and Access Statement	Section 6	✓	See supporting statement
Appropriate Fees click to view www.xxx	Section 7	✓	0.99 + track = 12 x £335.00 = £4020.00
Local List			
Air Quality Assessment	Section 8		See Supporting Statement
Biodiversity survey and report	Section 9	✓	See Appendix Ecology
Daylight/sunlight assessment	Section 10		Not Applicable
Economic statement	Section 11		Not Applicable
Energy statement	Section 12		Not Applicable
Environmental statement	Section 13		See Supporting Statement
Flood risk Assessment	Section 14	✓	
Foul sewage and utilities assessment	Section 15		See Supporting Statement
Heritage statement including Historical, archaeological features and scheduled Ancient Monuments	Section 16		Not applicable See Supporting Statement - Archaeology
Land contamination assessment	Section 17		Not applicable-Agricultural land
Landfill statement	Section 18		Not applicable
Landscaping details	Section 19		Not applicable (temp/permission)

Note: A large number of the above section are not applicable at this stage due to the temporary planning permission requested for this development. However if successful and a further application is presented for hydrocarbon production then a number of the above sections may need addressing.

Lighting assessment	Section 21	✓	See Appendix H - Lighting
Lawful Development Certificate	Section 22	✓	See Appendix A - Licencing
Mineral working and restoration including mineral type, likely usage of minerals	Section 23	✓	See Appendix G - Restoration
Mineral Extraction in England	Section 24		Not applicable
Noise Impact assessment	Section 25	✓	See Appendix D - Noise
Odour/dust	Section 26		See Supporting Statement
Open space Assessment	Section 27		See Supporting Statement
Parking Provision	Section 28	✓	See Supporting Statement
Photographs and photomontages	Section 29	✓	See Appendix I Photographs
Planning Obligations-Draft Heads of Terms	Section 30		Not applicable
Planning Statement	Section 31	✓	Supporting statement
Public Rights of Ways	Section 32		Supporting statement
Site Waste Management Plan	Section 33		Not applicable
Statement of Community Involvement	Section 34	✓	See Supporting Statement
Structural Survey	Section 35		Not applicable
Sustainability	Section 36		Not applicable
Telecommunications Development-Supplementary Information	Section 37		Not applicable
Town centre Uses-Evidence to accompany applications	Section 38		Not applicable
Transport Assessment	Section 39	✓	See Appendix F
Travel Plan	Section 40	✓	See Appendix F
Tree survey/ Arboricultural implications	Section 41	✓	See Supporting Statement
Ventilation/Extraction statement	Section 42		Not applicable
Waste Details	Section 43	✓	See Supporting Statement

Note: A large number of the above section are not applicable at this stage due to the temporary planning permission requested for this development. However if successful and a further application is presented for hydrocarbon production then a number of the above sections may need addressing.