

**CUADRILLA RESOURCES
LIMITED**



SECTION – 1

FORMAL APPLICATION

&

STATUTORY NOTICES

Cuadrilla Resources Limited
January 2010

Lower Stumble Hydrocarbon Exploration Site
Planning Application [January 2010].
Prepared by Phil Mason

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

MINERALS AND ASSOCIATED WASTE APPLICATIONS - APPLICATION FORM

1. Applicant Details (See guidance note 1)	2. Agent Details Please complete if the applicant has an agent (See guidance note 2)
* Title: Mr * Forename: Peter * Surname: Turner	* Title: Mr * Forename: Phil * Surname: Mason
Company Name: Cuadrilla Resources Limited	Company Name: P S Mason -Consultant
Flat Name/No: * Property Name/No: BBD House, Stowe Court * Street: Stowe Street Locality: Town/City: Lichfield * Postal Town: County: Staffordshire * Postcode: WS13 6AQ	Flat Name/No: * Property Name/No: The Cottage * Street: Glebefields Locality: Woodseaves Town/City: * Postal Town: County: Staffordshire * Postcode: ST20 0LA
* Telephone: 01543 266444 Mobile: Fax: 01543 266440 * Email: peter.turner@cuadrillaresources.com	* Telephone: 01785 284610 Mobile: 07974 577920 Fax: 01785 284610 * Email: philmason@talktalk.net

3. Description of Proposed Development **Max 1000 characters (See guidance note 3)***Temporary planning permission to:-**

Upgrade existing forestry storage hard-standing, mobilisation of a drilling rig, drill an exploratory borehole including testing for hydrocarbons, to include a passing place and access track improvements and restoration back to a forestry hard-standing.

4. Site Address *Please enter Site Location PLUS other site address details (See guidance note 4)*Site Location: **LOWER STUMBLE EXPLORATION SITE**Max 90 characters **(Existing hard-standing 1km south of Balcombe Grid Ref 531022E - 129238N).**

Flat Name/No:

* Property Name/No:

Street: **London Road**

Locality:

Town: **Balcombe*** Postal Town: **Haywards Heath**County: **West Sussex**Postcode: **RH17 6JH.*** Telephone: **NOT APPLICABLE.**

Mobile:

Fax:

* Email:

5. Application Site *(See guidance note 5)*(i) Present use(s) of the site: **Balcombe Estate's forestry operations and storage area.**

Max 200 characters

(ii) Total application area (as outlined in red on your plans) in Hectares: **0.631 (Site 5518sqm Track 792sqm)**Ha**Roads and Rights of Way***If Yes to any question(s), please show details on your plans / drawings and state the reference of the plans / drawings at Section 9*

- * (iii) Is a new or altered vehicle access proposed to or from the public highway? **Yes** / No
- * (iv) Is a new or altered pedestrian access proposed to or from the public highway? **Yes** / No
- * (v) Are there any new public roads to be provided within the site? **Yes** / No
- * (vi) Are there any new public rights of way to be provided within or adjacent to the site? **Yes** / No
- * (vii) Do the proposals require any diversions, extinguishments or creating of Rights of Way? **Yes** / No

6. Site Ownership *(See guidance note 6)**Please note: You will be required to complete an ownership certificate and submit it with the application*

- * (i) Surface land owner(s): Name: **THE BALCOMBE ESTATE (Mr S J Greenwood)**
Address: **Estate Office, Stone Hall,
Balcombe, Haywards Heath, West Sussex, RH17 6QN.**
- (ii) Mineral owner(s) if Name: **The CROWN (hydrocarbon minerals which this application relates.**
different from (i) above Address: **The Department of Energy and Climate Change (DECC).**
- * (iii) Is the applicant the sole owner of the site? **Yes** / No
- * (iv) Does the applicant own/control any adjoining land? *(If yes, outline in blue on the plan)* **Yes** / No

7. Type of Application (See guidance note 7)

Is the application for:

- (a) Planning permission for mineral extraction on a site? ~~Yes~~ / No
- (b) Planning permission for development involving the storage, treatment / recycling or disposal of mineral waste? ~~Yes~~ / No
- (c) Renewal of unimplemented permission? ~~Yes~~ / No
If yes, give date and reference number of unimplemented permission in the 'Other Details' section below
- (d) Planning permission for mineral exploration? Yes / ~~No~~
- (e) Planning permission for new ancillary and associated development? ~~Yes~~ / No
- (f) Renewal of temporary permission? (where development has been implemented) ~~Yes~~ / No
If yes, give date and reference number of temporary permission in the 'Other Details' section below
- (g) Extension to an existing mineral working? ~~Yes~~ / No
If yes, give date and reference number of existing permission in the 'Other Details' section below
- (h) Variation of condition(s)? ~~Yes~~/No
If yes, give date and reference number of existing permission and the condition(s) sought to be amended in the 'Other Details' section below
- (i) Review of Old Mineral Permissions (ROMP)? ~~Yes~~ / No
- (j) Planning permission to consolidate existing permissions (including associated development on the site) ~~Yes~~ / No

Other Details:

NOT APPLICABLE.

8. Minerals Extraction (See guidance note 8)

(a) Type of minerals:

Hydrocarbon exploratory drilling ie oil & gas.

(b) Quantity (in tonnes):

NOT APPLICABLE.

(c) Area of mineral extraction in Hectares: **NOT APPLICABLE.**

Ha

(d) Period for which permission is sought: **Three years**

years

(e) Maximum depth of working in metres AOD (Above Ordnance Datum):

NOT APPLICABLE. m AOD

(f) Depth of winter water table in metres AOD:

NOT APPLICABLE. m AOD

(g) How will the mineral be extracted? **NOT APPLICABLE.**

Surface extraction: ~~Yes~~ / No

Underground mining: ~~Yes~~ / No

Drilling: Yes / ~~No~~

9. Plans, Drawings and Other Supporting Material (See guidance note 9)

(i) List her the plans and drawings submitted with the application. (See guidance notes for the drawings that are required or would be advisable)

Reference No.	FIGURE (01)	Title	Red-line plan at 2,500 scale.
Reference No.	FIGURE (02)	Title	Location plan at 10,000 scale.
Reference No.	FIGURE (03)	Title	Area Location/Vehicular Route plan at 50,000 scale.
Reference No.	DRAWING CRL - 001	Title	Proposed Layout and Existing Contour plan at 1:500 scale.

Other Details of any other uploaded plans:

NOT APPLICABLE.

(ii) Is an Environmental Statement attached with this application? ~~Yes~~ / No

If yes, provide address where copies of the Environmental Statement can be purchased and its price.

NOT APPLICABLE.

(iii) Is a Design & Access Statement attached? Required for all applications involving buildings. ~~Yes~~ / No

10. Assessment of Flood Risk

Is this site within an area at risk of flooding?

~~Yes~~ / No

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 for information as necessary

requirements

If yes, you will need to submit a Flood Risk Assessment before your application can be determined. Your local planning authority should make clear on its website what the Flood Risk Assessment should cover

NOTE: the site is extremely unlikely to flood due to its high elevated position. However the site does fall on the edge of a flood zone (1) and therefore a FRA has been carried out and can be seen under Appendix K.

Is your proposal within 20 metres of a watercourse (eg river, stream or beck)?

~~Yes~~ / No

Will the proposal increase the flood risk elsewhere?

~~Yes~~ / No / ~~Unknown~~

How will surface water be disposed of?

- Sustainable drainage system

Yes / ~~No~~

- Soakaway

~~Yes~~ / No

- Main sewer

~~Yes~~ / No

- Existing watercourse

~~Yes~~ / No

- Pond / lake

~~Yes~~ / No

11. 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:

Protected and priority species: (See guidance note)

i) ~~Yes, on the development site~~

ii) ~~Yes, on land adjacent to or near the proposed development~~

iii) No

Designated sites, important habitats or other biodiversity features:

i) ~~Yes, on the development site~~

ii) ~~Yes, on land adjacent to or near the proposed development~~

iii) No

Features of geological conservation importance:

i) ~~Yes, on the development site~~

ii) ~~Yes, on land adjacent to or near the proposed development~~

iii) No

12. Voluntary Agreements / Planning Obligations (See guidance note 10)

Are any draft agreements included with the application?

~~Yes~~ / No

If yes, summarise the purpose of the agreement below

NOT APPLICABLE.

Are there any existing Section 106 agreements affecting the site?

~~Yes~~ / No

13. Supplementary Information

Indicate the supplementary information which you have completed and will submit with this application form: *Note: All applicants must complete sections G, H & I*

A: Mineral Extraction	Completed: Yes / No
B: Mineral Processing	Completed: Yes / No
C: Underground Mining	Completed: Yes / No
D: Proposals involving Disposal of Mine and Quarry Wastes	Completed: Yes / No
E: Mineral Exploration	Completed: Yes / No
F: Oil and Gas Development	Completed: Yes / No
* G: Ancillary Operations, Associated Development and Transport	Completed: Yes / No
* H: Environmental Effects of Development	Completed: Yes / No
* I: Restoration, Aftercare and After-use	Completed: Yes / No
J: Benefits of the Development	Completed: Yes / No

The estimated fee for this application is: £ **2345.00**

The correct fee for this application is: £

For Official Use Only

Validated by:

Date:

Declaration I (we) hereby apply for planning permission or consent as described in this form and the accompanying plans, drawings and additional information.

* Applicant: **Cuadrilla Resources Limited**

Agent: **Phil Mason**



* Date: **25th January 2010**

NOTICE UNDER ARTICLE 6 OF APPLICATION FOR PLANNING PERMISSION

Town and Country Planning (General Development Procedure) Order 1995

(to be served on an owner* or a tenant**)

Proposed development at (a) **Lower Stumble Exploration Site, London Rd Balcombe**

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

is applying to the (c) West Sussex County Council

for permission for/to (d) **To drill an exploratory well for hydrocarbons.**

Any owner* of the land or tenant** who wishes to make representations about this application should write to the West Sussex County Council at (e) County Development, County Hall, Chichester, West Sussex, PO19 1RG,

by (f) **15th February 2010.**

* "owner" means a person having a freehold interest or a 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 **Cuadrilla Resources Limited**

Date: **25th January 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 tenants' 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 of the notice.

**TOWN AND COUNTRY PLANNING (GENERAL
DEVELOPMENT PROCEDURE) ORDER 1995**

CERTIFICATE UNDER ARTICLE 7

Complete either Certificate A or B as appropriate, and the Agricultural Holdings Certificate

CERTIFICATE A

I Certify that:

Not Applicable

on the day 21 days before the date of the accompanying application nobody, except the applicant, was the owner (a) of any part of the land to which the application relates.

Signed:



On behalf of: **Cuadrilla Resources Limited**

Date: **25th January 2010.**

CERTIFICATE B

I Certify that:

I have/The applicant has given the requisite notice to everyone else who, on the day 21 days before the date of the accompanying application, was the owner (a) of any part of the land to which the application relates, as listed below.

Owner's (a)
name

Address at which
notice was served

Date on which
notice was served

**The Balcombe Estate
(Mr S J Greenwood)**

**Estate Office
Stone Hall
Balcombe
Haywards Heath
West Sussex
RH17 6QN.**

25th January 2010.

Signed:



On behalf of: **Cuadrilla Resources Limited**

Date: **25th January 2010.**

AGRICULTURAL HOLDINGS CERTIFICATE

Delete part (i) or (ii) as appropriate

(i) None of the land to which the application relates is, or is part of, an agricultural holding

OR

(ii) I have/The applicant has given the requisite notice to every person other than my/him/her* self who, on the day 21 days before the date of the application, was a tenant of an agricultural holding on all or part of the land to which the application relates, as follows.

Tenant's
name

Address at which
notice was served

Date on which
notice was served

Not Applicable

Signed:



On behalf of: **Cuadrilla Resources Limited**

Date: **25th January 2010.**

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

MINERALS AND ASSOCIATED WASTE APPLICATIONS

SUPPLEMENTARY INFORMATION F – OIL AND GAS DEVELOPMENT

Nature of Proposals:

For **EXPLORATION**, complete sections 1, 4 and 5

For **APPRAISAL**, complete sections 2, 4 and 5

For **PRODUCTION**, complete sections 3, 4 and 5

	Information Provided	Document / Section / Page No.
1) EXPLORATION		
i) Area of Exploration:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="Figure 01 and CRL 001"/>
ii) Methods used including route of survey:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="Drilling see appendix C"/>
iii) Effects of blasting:	Y/N <input checked="" type="checkbox"/> No	Ref. <input type="text" value="Not applicable."/>
iv) Criteria used and number of boreholes:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="1 X Drilling see appendix C"/>
v) Duration of Operations:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement"/>

Additional information not provided elsewhere:

Not applicable - all information relating to the exploration can be found in the supporting documentation .

2) APPRAISAL

i) Equipment and methods used:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See testing in the supporting statement and appendix C"/>
ii) Location of boreholes and site area:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="Figure 01 and CRL 001"/>

Additional information not provided elsewhere:

Not applicable - all information relating to any minor appraisal testing can be found in the supporting documentation .

	Information Provided	Document / Section / Page No.
3) PRODUCTION		
i) Site area:	Y/N <input type="checkbox"/>	Ref. <input type="text"/>
ii) Equipment used:	Y/N <input type="checkbox"/>	Ref. <input type="text"/>
iii) Volumes extracted:	Y/N <input type="checkbox"/>	Ref. <input type="text"/>
iv) Nature and location of processing plant:	Y/N <input type="checkbox"/>	Ref. <input type="text"/>
v) Method of transport to processing plant:	Y/N <input type="checkbox"/>	Ref. <input type="text"/>

NOT APPLICABLE EXPLORATION AND MINOR TESTING (APPRAISAL) ONLY

Additional information not provided elsewhere:

4) SPECIFIC EFFECTS OF PROPOSALS

i) Proposal details: Y/N **Yes** Ref.

Additional information not provided elsewhere:

Not applicable - all information relating to the effects of the proposal can be found in the supporting documentation .

5) SPECIFIC RESTORATION PROPOSALS

i) Proposal details: Y/N **Yes** Ref.

Additional information not provided elsewhere:

Not applicable - all information relating to the restoration can be found in the supporting documentation .

MINERALS AND ASSOCIATED WASTE APPLICATIONS

SUPPLEMENTARY INFORMATION G (MANDATORY) – ANCILLARY OPERATIONS, ASSOCIATED DEVELOPMENT AND TRANSPORT

	Information Provided	Document / Section / Page No.
i) Details of buildings, plant, machinery and structures associated with the winning or working of minerals or deposit of waste(s) subject of this application:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement and appendices."/>
ii) Site access:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See drawing CRL 001."/>
iii) Methods of transporting materials off site:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement and appendices."/>
iv) Details of vehicular movements:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement and appendix C."/>
v) Have you submitted a travel assessment?	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement and appendix F."/>
vi) Have you submitted a travel plan?	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement and appendix F."/>

Additional information not provided elsewhere:

Not applicable - all information relating to transportation can be found in the supporting documentation .

MINERALS AND ASSOCIATED WASTE APPLICATIONS

SUPPLEMENTARY INFORMATION H (MANDATORY) – ENVIRONMENTAL EFFECTS OF DEVELOPMENT

	Information Provided	Document / Section / Page No.
i) Days and Hours of working:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement."/>
ii) Noise issues:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement & appendix D."/>
iii) Dust:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement."/>
iv) Method to prevent deposit of mud on highways:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement."/>
v) Blasting:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
vi) Hazardous material:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
vii) Hydrology issues:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement & appendix C."/>
viii) Land stability:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
ix) Processes to be registered:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
x) Statutory and non statutory designations:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
xi) Height and position of all temporary stock piling:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
xii) Visual impact of proposal:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement."/>
xiii) Landscaping during operations:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not Applicable."/>
xv) Protected species, habitats and bio-diversity:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement & appendix E."/>
xvi) Archaeology:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement."/>

Additional information not provided elsewhere:

Not applicable - all information relating to environmental effects can be found in the supporting documentation .

MINERALS AND ASSOCIATED WASTE APPLICATIONS

SUPPLEMENTARY INFORMATION I (MANDATORY) – RESTORATION, AFTERCARE AND AFTERUSE

	Information Provided	Document / Section / Page No.
i) Scheme submitted:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See appendix G"/>
ii) Progressive scheme:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not applicable"/>
iii) Details of restoration, aftercare and after-use:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See appendix G"/>
iv) Use of soil materials:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not applicable"/>
v) Methods and machinery to be used for restoration:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See appendix G"/>
vi) Arrangements for longer term management of restored site:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See appendix G and a condition of lease"/>
vii) Access arrangements for restored site:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See appendix G and a condition of lease"/>

Additional information not provided elsewhere:

Not applicable - all information relating to restoration can be found in the supporting documentation .

MINERALS AND ASSOCIATED WASTE APPLICATIONS

SUPPLEMENTARY INFORMATION J – BENEFITS OF THE DEVELOPMENT

	Information Provided	Document / Section / Page No.
i) Employment:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement ."/>
ii) Commercial benefits to the Operator:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not applicable"/>
iii) Meeting policy requirements /need:	Y/N <input checked="" type="checkbox"/> Yes	Ref. <input type="text" value="See supporting statement and appendices A."/>
iv) Other benefits:	Y/N <input type="checkbox"/> No	Ref. <input type="text" value="Not applicable"/>

Additional information not provided elsewhere:

Not applicable - most information relating to benefits of the development can be found in the supporting documentation .