

**CUADRILLA RESOURCES  
LIMITED**



**APPENDIX - G**

**SITE RESTORATION PLAN**

**Cuadrilla Resources Limited**  
**January 2010**

Lower Stumble Hydrocarbon Exploration Site  
Planning Application [January 2010].  
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## **REINSTATEMENT OPERATIONS TO FORMER USAGE OF A FORESTRY LAY-DOWN AREA**

When the decision is made to restore the site to its former usage the well(s) will be plugged, hydrostatically tested, and abandoned with an agreed programme or method approved by the Health & Safety Executive and the Department of Energy and Climate Change.

### **Pre-Restoration Site Clearance**

The wellhead and Xmas-tree will be removed and the well casing cut off not less than 1.83 metres (6 feet) below the finished ground level, a metal plate welded on top, and a concrete slab placed on top of the plate.

All plant, equipment, buildings, security fencing, and surface installations, will be dismantled and removed from the site, either to a re-location or to storage.

Any site ditches, sump(s), cellar(s), cess tank(s), and bunded areas will be drained and any contaminated materials removed from the site, such wastes will be disposed of at approved locations, in accordance with the prevailing legislation of the time.

All pipes, cables, ducting, and items above the stoned platform will be disconnected, excavated, and removed from the site for disposal.

### **Return site to current forestry usage.**

As with the construction the restoration will be minor and will only take a few days consisting of the following works:-

Any contaminated hardcore and stone will be removed, with a flat bladed grader or bucket, for disposal and replaced with clean stone. Concrete installations will be broken up and removed and disposed of at an approved location.

The cellar and any other sumps or ditching will be infilled with a suitable stone material, ready for the site area to be then re-graded to the original contour levels/hardstanding.

The lay-by constructed at the gateway could be seen as an improvement and discussion will take place with West Sussex County Council for it to remain in situ. If this is not the case then it will be removed and the verges replaced.

Cuadrilla will monitor the site during an aftercare period and carry out any future necessary works, although additional works is thought to be unlikely.

## SITE PREPERATION/RESTORATION LOADS TRANSPOT LOADS

### Site construction

20ton Trailer

Truck 1	Site Preparation Equipment delivery
Truck 2	Site Preparation Equipment delivery
Truck 3	Geo Membrane delivery

10ton Vehicle

Truck 4	Cellar concrete rings delivery
Truck 5	Fencing delivery

Cement Mixer Lorry

Truck 6	Concrete delivery
Truck 7	Concrete delivery
Truck 8	Concrete delivery

20ton Tipper Lorry

20 - 30 loads of base stone average loads per day = 2 - 3.

20ton Trailer

Truck 1	Removal of site preparation machinery
Truck 2	Removal of site preparation machinery

Car/light van movements will be 2 per day plus occasional visitors which would be 1/2 per week.

### Restoration

Restoration is a reverse of the construction traffic/loads except where sections of the upgraded track to the sewerage works would be seen as an improvement and could remain subject to planning approval.