

ANNEXE B

Vehicle Movements

Preparation of Access Route: 3 weeks

The access improvements and construction of the wellsite would take approximately 6 weeks. Crushed stone would be brought to the site in HGVs via the A25, A248, New Road and Sandy Lane. Approximately 3,000 tonnes of stone would be required to improve the forest track. During the construction phase, it will be necessary for the temporary diversion of part of the trackway between the disused watercress beds and the start of Bridleway 237.

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
HGV Tractor/Trailers	5-7	10-14	Levelling route, minimal clearance
HGV 20 tonne trucks	12-13 per day over 3 week period weeks 1-3	24-26 per day	Preparation of access route with crushed stone
Light van and cars	2-6 per day	4-12 per day	Construction personnel

Preparation of Wellsite: 3 weeks

The polythene and geotextile linings and the crushed stone would be delivered to wellsite in 20 tonne HGVs via Sandy Lane and the improved access track.

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
HGV 20 tonne trucks	2 (to deliver membrane)	4	Levelling site; storing soil and creating bunds, installing polythene and geotextile linings.
HGV 20 tonne trucks	8-12per day over 3 week period weeks 4-6	16-24 per day	Delivery and preparation of site with 0.3m depth crushed stone
Light van and cars	2-6 per day	4-12 per day	Construction personnel (7-9 vehicles will use the existing parking at Albury Wellsite No 1)

Mobilisation of Rig: 3 –4 days

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
HGV Up to 20 tonne trucks	10	20	Transporting rig elements
HGV 21 -40 tonne trucks	9-10	18-20	Transporting rig elements
45 step Trailers	1-2	2-4	Abnormal load for rig elements (with Policy escort)

Drilling: 2 boreholes 10-12 weeks

During the 10 to 12 week drilling period, daily movements of vehicles are reduced. The light vans and cars will primarily be parked at the Albury 1 wellsite and journeys shared to the wellsite. Therefore the applicant envisages between 4 to 8 light vehicles travelling to the site per day.

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
20 tonne trucks	0-3 per day	Up to 6 per day	Deliveries
Light van and cars	10-20 per day	20-40 per day	Deliveries and personnel shift changes: parking will be primarily at Albury No 1 site to minimise journeys along Sandy Lane.

Demobilisation of Rig: 3 –4 days

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
HGV Up to 20 tonne trucks	10	20	Transporting rig elements
HGV 21 -40 tonne trucks	9-10	18-20	Transporting rig elements
45 step Trailers	1-2	2-4	Abnormal load for rig elements (with Policy escort)
Light vans & cars	2-6 per day	4-12 per day	Demobilisation personnel to site

Appraisal & testing : Up to 2 years

It is estimated that there would be 1 to 2 trips (2-4 vehicle movements) in light vans or cars per day for the two year period of appraisal. A water tanker would remove any collected excess surface water from the perimeter ditch and consequently dependant on the production of surface water there could be up to a maximum of 8 tanker movements per month.

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
Light vans/cars	1-2 per day	2-4 per day	Personnel and visitors
Tanker	1-4 per month (dependant on rainfall)	2-8 per month	To transport excess surface water (and any produced water from the gasfield) from site to licensed disposal.

Decommissioning of site and restoration : over 3 – 4 weeks

The removal of the crushed stone from the site would involve between 16 and 24 HGV movements per day over a three week period. The remainder of the restoration would involve between 4 and 12 light vans and cars per day.

Type and Load	Approx. Number of journeys	Approx. Number of vehicle movements	Activity/Use
HGV 20 tonne trucks	8-12 per day	16-24 per day	Removal from site of 0,3m depth of crushed stone
Light vans and cars	2-6 per day	4-12	Demobilisation and restoration personnel to site; deliveries of trees.