

## MISCELLANEOUS PUBLIC NOTICES

### PETROLEUM AND SUBMARINE PIPE-LINES ACT 1975

#### *Notice of Application for a Submarine Pipe-lines Work Authorisation*

Notice is hereby given that Mobil North Sea Limited on behalf of itself and North Sea Inc, Amerada Petroleum Corporation of the U.K. Limited and Gas Council (Exploration) Limited in accordance with the provisions of Part 1 of Schedule 4 to the Petroleum and Submarine Pipe-lines Act 1975 that it has made an application to the Secretary of State for Energy for the grant of an authorisation for the construction and use of a submarine pipeline for the conveyance of oil between the Beryl well No. 9/13-20 and the Beryl "A" production platform.

Maps delineating the route of the proposed pipeline and providing certain further information may be inspected at the places listed in the Schedule to this notice from 10 a.m. to 4 p.m. on each weekday from the date that this notice is published until the date mentioned in the next paragraph of this notice.

Pursuant to a direction of the Secretary of State, representations with respect to the application may be made in writing and addressed to the Secretary of State for Energy at Thames House South, Millbank, London SW1P 4QJ, not later than Friday, 6th July 1979, and should bear the reference PET 1249/462/37 and state the grounds upon which the representations are made.

*L. E. Wingrove*, Secretary of Mobile North Sea Limited  
Mobile North Sea Limited,  
Mobile Court,  
3 Clements Inn,  
London WC2A 2EB.

6th June 1979.

#### SCHEDULE

##### TECHNICAL ANNEX TO PUBLIC NOTICE

#### *Proposed 6 inch flowline between Beryl "A" Platform and Well 9/13-20*

At the request of the Secretary of State for Energy and as agreed by the Pipeline Inspector Mobil North Sea Limited present the following information about the proposed 6 inch flowline from the Beryl "A" Platform to the wellhead 9/13-20.

#### *Flowline Route*

The flowline will be from the Beryl "A" platform (59° 32' 44.493" N and 01° 32' 16.421" E) to the wellhead 9/13-20 (50° 35' 10" and 01° 32' 01" E). The flowline route is shown on the enclosed index map and will not deviate by more than 100 metres.

#### *Burial of Pipelines*

As far as is practicable the flowline will be placed and buried in a 1 metre trench.

#### *Pre Commission Testing*

The flowline will be tested to at least 150 per cent. of maximum operating pressure.

#### *Flowline Construction*

The flowline to be installed will be a modern flexible line as described in the attached technical data sheet. The interlocked spiralled steel carcass, which provides resistance to crushing is covered with a polymar sheath (trade name Rilsan). Additional layers of crossed armoured steel wire provides resistance to longitudinal stress and the complete unit is covered with a second coat of Rilsan for corrosion protection. The guaranteed bursting pressure of these pipelines is many times that of their internal working pressure, and this has been verified by extensive tests conducted under supervision over a 2 year period.

#### *Safety Devices*

The flowline will be protected at both ends by shut down valves. These will be "failsafe" devices which will automatically isolate the lines in the absence or failure of a control signal.

Facilities exist at the Platform for decompression of the flowlines, after they have been isolated from the well. Pressure sensing devices at the platform will automatically initiate flowline shutdown in the event of a significant leakage.

#### *Leakage Detection*

Significant leakage will be detected by pressure sensing and flow monitoring device at the platform. Routine air and

sea surveillance will be used to detect and locate the source of minor leakage.

#### *Emergency Action*

In the event a leak occurs in the flowline, the following emergency action will be taken:

- (1) All petroleum delivery into the affected flowline will be stopped and emergency procedures for decompressing the line will be activated.
- (2) The procedures laid down for the notification of such incidents will be followed immediately and if necessary, warnings broadcast to all shipping interests.
- (3) Reconnaissance by air and sea will be carried out to locate the break.
- (4) In the event that pollution should result from the discharge of crude petroleum fluid, the emergency pollution control system held in constant readiness by Mobil North Sea and the U.K. Offshore Operators Association will be mobilised.
- (5) The flowline will be repaired by replacement of the damaged section and its integrity proved to the original specification.

#### SCHEDULE

#### *List of places where map or maps may be inspected*

Mobil North Sea Limited, Mobil Court, 3 Clements Inn, London WC2A 2EB.

Mobil North Sea Limited, Greenwell Road, East Tullos, Aberdeen AB1 4AX.

Department of Energy, Room 1368, Thames House South, Millbank, London S.W.1.

#### *District Inspectors of Fisheries*

North Eastern District, 12-15A Union Quay, North Shields, Tyne and Wear NE30 1HN.

Hull District, Albert Dock, Hull HU1 2DP.

Grimsby District, 141 Cleethorpe Road, Grimsby, South Humberside.

Eastern District, "Sea View", Battery Green Road, Lowestoft, Suffolk.

#### *Sea Fisheries Inspectorate*

Fishery Office, 1 Marine Parade, Eyemouth, Berwickshire TD15 5HR.

Fishery Office, Alexandra Buildings, Lerwick, Shetland.

Fishery Office, Harbour Terrace, Wick, Caithness KW1 5HB.

Fishery Office, 56 High Street, Lossiemouth, Morayshire IV31 6AA.

Fishery Office, Custom House Buildings, Commercial Street, Leith, Edinburgh EH6 6LH.

Fishery Office, 22 East Shore, Pittenweem, Fife.

Fishery Office, 61 High Street, Arbroath, Angus DD11 1AN.

Fishery Office, 5 Albert Quay, Aberdeen AB1 2QA.

Fishery Office, Keith House, Seagate, Peterhead.

Fishery Office, 9 Friithside Street, Fraserburgh, Aberdeenshire AB4 5AR.

Fishery Office, New Harbour Buildings, Macduff, Banffshire AB4 1TX.

Fishery Office, 1 Queen Street, Buckie, Banffshire AB5 1QL.

Scottish Fisherman's Federation, 10 Queen's Terrace, Aberdeen AB9 1QJ.

Fisheries Organisations Society Ltd., 558 London Road, North Cheam, Sutton, Surrey.

British Fishing Federation Ltd., c/o Aberdeen Fishing Vessel Owners Association Ltd., 5 Albert Quay, Aberdeen AB1 2QA, for the attention of R. Allan, Esq.

North Scottish Light Trawl Fisherman's Association, Royal Bank Buildings, Buckie, Banffshire AB5 1AE.

Orkney Fisheries Association, County Buildings, 6 Broad Street, Kirkwall, Orkney. (784)

## GREATER LONDON COUNCIL NOTICES

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#### LONDON BOROUGH OF HILLINGDON

#### *The Hillingdon (Waiting and Loading Restriction) (Amendment No. 5) Order 1979*

Notice is hereby given that the Greater London Council on 4th June 1979 made the above-mentioned Order under sections 6 and 84D of the Road Traffic Regulation Act 1976, as amended by the Transport Act 1968 and the Road Traffic Act 1974.