
From:
Sent: 25 March 2025 18:22
To: Planning Control
Subject: Planning Application: NY/2025/0030/ENV

From: Jane Kilby
2 Low Dalby
Pickering
YO18 7LT

I am writing to object to the planning application by Europa Oil and Gas (NY/2025/0030/ENV) to carry out proppant squeeze activity (a form of low volume hydraulic fracking) at Burniston, Scarborough. My objections are:

1. Environmental impact.

With Government Policy committed to net zero by 2050 and a moratorium currently in place on fracking, the approval of new fossil projects would directly undermine this commitment. The proposal, which has no other purpose than to identify gas for use in the energy industry during a Climate Crisis, would both increase dependency on the use of fossil fuels and potentially derail progress towards the net zero targets. Furthermore, as the only use for the gas extracted from this site would be to burn for energy, planners should take account of the future emissions produced from the supplies. The UK Government is on record as promoting clean energy technologies and phasing out gas and oil use, so approval of this application would undermine this commitment.

2. Pollution.

An increase in traffic pollution with a least 1054 HGVs travelling on local roads during the first phase of the process. Concerns about the noise from drilling, dust and light pollution from gas flaring and compound lighting, that would be taking place 24/7 close to residential properties. There are also concerns about the possible pollution damage to groundwater. The extraction process produces a large volume of polluted water which contains fracking chemicals and possibly radioactive material from deep underground. Where will this be disposed of and what is the impact for the environment? The gas flaring, which would take place meters from residential properties, also causes toxic fumes which would prove hazardous to human and wildlife health.

3. Damage to wildlife and local area.

Construction of the site would impact on the character and appearance of the area, with a 38 meter high drilling rig in close proximity to a residential area. Both the construction of the site and the increase to traffic would have a detrimental effect on an important tourist location being only 800 meters from the North Yorkshire Moors National Park and visible from the popular Cleveland Way and Cinder Track. There is also the concern around public health with the increase of pollution from the increase in HGV levels, construction activity, toxic fumes from gas flaring and possible contamination of the ground/drinking water supply. With the area having a high level of tourist activity including walkers and cyclists, the increase of HGV would also raise road safety concerns. All of the pollution concerns raised above, including light and air pollution and the possible damage to the heritage coast line, which is already vulnerable to natural erosion activity, would have a detrimental effect on the habitat of local wildlife, including all the bird life in the area (protected gulls, owls and other nesting birds, also bats).

For these reason I consider that the planning application should be rejected.

Regards

Jane Kilby