

**From:** [REDACTED]  
**Sent:** 18 April 2025 17:58  
**To:** Planning Control  
**Subject:** Planning application NY/2025/0030/ENV

**Categories:** [REDACTED]

In relation to the above, I object to the planning application.

I reside in the village of Burniston and my reasons for objecting are as follows.

1. location

The proposed site is close to both residential and business properties in the village of Burniston. It is in what is now a field that is being allowed to sit empty when its natural use is for agricultural purposes exactly the same as the fields on three sides of the location.

2. Proximity to residences, businesses and tourist areas.

The nearest residence is approximately 250m away. Bridge Close, which is a residential street, is just over 300m away.

The garden centre, Burniston Nurseries is around 350m away.

The two main footpaths for walkers, cyclists and horse riders, the Cinder track 300m away and the Cleveland way 870m away, are attractions for tourists and residents alike, to enjoy the beautiful countryside.

To build an industrial gas extraction plant at this location is just wrong.

3. Cliff stability.

The nearest coastline, just two fields away, has suffered from erosion and cliff falls for a number of years. In recent weeks there has been a further fall at Scalby Mills, a part of the coastline that is nearby.

There is a series fault lines below the ground at the proposed site. The largest known one is the Peak Fault with further faults very close by.

The vertical drill at this site goes to around the same depth of the Peak Fault. If that area is disturbed noone knows the effect on the Cliffs and their stability, particularly as there will be no seismological survey until after planning consideration.

4. Air pollution.

When the drilling starts dust particles go into the air and reduce the quality of the air that the people who reside in, or pass through Burniston have to breathe.

When the flare starts, Nitrogen Oxides, Carbon Monoxide, Sulphur Dioxide, and Benzene are likely to pollute the air. People have to breathe this.

I understand that during the exploratory stage there will be a small amount of flaring. It is still going to be there along with any pollutants.

5. Noise pollution.

During the course of the exploratory stage there will be an increase in HGV's entering and leaving the site. The drill itself will be a 24/7 operation and the site will be worked for 24hrs a day. This excess noise will have a direct adverse effect on those who live nearby, who will have to live with the noise.

6. Light pollution.

The site during the exploratory stage will be worked 24/7. To create a safe working environment the site will be lit. People live nearby and the light from the site will be clearly visible.

#### 7. Ecological effect.

This area, with its landscape and heritage has quite a unique ecological structure. I acknowledge that Europa Oil and Gas commissioned an ecological survey. That survey can only be described as weak. There is a description of some of the natural species that reside on the site or nearby. 8 different species. An independent report from a local ornithologist found 26 different species, many of which are safeguarded by legislation, and makes comment on the disturbance to their habitat.

The proposed site, drill and extraction will change the ecological structure for many years, if not permanently.

#### 8. Visual intrusion.

There will be a number of structures built at this site. A 38m tall drilling rig and a 12m to 14m tall flare stack are among the proposed buildings. With this build the landscape changes from a very beautiful tourist area into an industrialised area. Despite any claims that nothing will be seen, hiding these builds is impossible and changes the landscape in a very negative sense. The tourist industry on which this area depends may well be changed. There are many other places for people to go and if they want to see beautiful countryside they will go elsewhere.

The people who reside here will have to live with this visual intrusion every day.

We are informed from the application that the site will not be seen, whoever wrote that clearly did not visit in person.

#### 9. Traffic.

The application states there will be 1154 HGVs visiting the site throughout the exploration phase. That is 2308 HGV journeys. Everyone in, has to go out.

The road network in and around the proposed site is narrow and in a poor condition. The footpaths on the proposed routes are narrow and close to the roads. The footpaths are used by local people, visitors and school children.

There will be an increased risk to pedestrians, exhaust pollution put into the air, damage to the road surface, further congestion, the movement of hazardous chemicals in and out of the site, amongst many negatives.

#### 10. Risk of contamination to the land.

Water, propellants and chemicals will be pumped into the ground to force gas out. The questions that appear to be unanswered are, where will it go and what will be the long term effect on this land? Not only at the drill site but wherever the 'proppant squeeze' is happening.

#### 11. Site access.

The access to the proposed site is at the rear of an existing solar farm. There is a narrow winding pathway at the side of the solar farm leading to the open field that is the proposed site. No HGV can access this in its current form. At the least, a gravel roadway will have to be built and the pathway widened and straightened. We are told by Europa Oil and Gas that no trees, hedgerows or woodland will be impacted. If this is true, the only way to widen and straighten the pathway is to remove parts of the solar farm. If the solar farm remains intact, then the planning statement is not correct.

#### 12. The NYC and NYMNP Minerals and Waste Joint Plan, March 2022.

The plan sets out that it needs to find the balance between development and community and environmental protection. It states 'An appropriate balance has to be achieved between provision of a degree of support and flexibility to enable development to take place in appropriate locations, and the need to provide a high standard of protection to local communities and the environment.'

This is an NYC plan, I cannot see any way that this application meets the set criteria.

#### 13. Economic benefits locally or nationally.

Locally there will be little or no gain. Nationally if the exploration is successful and this site goes into long term production, potentially up to 20 years it may produce between 0.4% and 1% of required gas. There is an economic benefit, it is not locally and hardly nationally. However the gas will be sold.

I have tried not to concentrate on the carbon neutral argument. This is a planning application. I do however believe that we have to work, robustly, towards becoming carbon neutral. Every part of this application goes against that argument. From air and ground pollutants at the site to the additional pollutants brought by over 2300 hgv journeys.

In terms of the planning application, it has been submitted for the wrong project, at the wrong time, in the wrong location. I Object.

Richard Parsons

(please withhold my address)

