



North Yorkshire County Council

f.a.o. Ms Walker,
Petroleum Safety Services Limited,
23A Milton Street,
Saltburn-by-the-Sea,
Redcar and Cleveland
United Kingdom
TS12 1DJ

Your ref:

Our ref: NY/2015/0307/FUL

24th November 2015

Dear Ms Walker,

Planning application for the purpose of a change of use of the existing Pickering 1 natural gas production well to a natural gas production and reinjection well to facilitate the continued production of gas and to re-inject associated produced water from the gas producing formation at Pickering 1 Wellsite, Malton Road, Pickering, North Yorkshire, YO18 8EA

Further to the receipt of the above-mentioned planning application, I write with the purpose of seeking to clarify one particular matter prior to the validation of your Client's application.

The application form, as submitted, describes the proposed development as the "*change of use of the existing Pickering 1 natural gas production well to a natural gas production and reinjection well to facilitate the continued production of gas and to re-inject associated produced water from the gas producing formation (the Kirkham Abbey Formation (KAF) into the Sherwood Sandstone Formation. Plant and machinery to be used includes a water well drilling rig (maximum height 10m) compressor, workover rig (maximum height 37m) fluid pump, tank, koomey unit, wireline truck, well control panel, trailer, filtration metering and sampling skid, process pipework, permanent flowline pipe supports and permanent flowline*".

Having read the documentation which accompanies your Client's planning application, it is noted that there are six principal phases to the proposal (page 16 of your submitted Planning Statement refers). For the purpose of this letter, these are reproduced below verbatim,

"The development will consist of six (6) principal phases:

- ***Installation of up to four (4) groundwater quality monitoring boreholes;***
- ***PK1 Well Modification Works;***
- ***Pickering Wellsite Modification Works;***
- ***Produced Water Reinjection Trial Period; and***
- ***Produced Water Reinjection and Natural Gas Production; and***
- ***Wellsite Restoration."***

In light of the above, it is considered that the description has omitted to include reference to the four ground water monitoring boreholes, each to a depth of 20 metres, which are proposed to be drilled as part of the development proposals.

Planning Services

Trading Standards and Planning Services
County Hall
Northallerton
North Yorkshire
DL7 8AH

Tel: 01609 780780

Fax: 01609 779838

e-mail: planning.control@northyorks.gov.uk

www.northyorks.gov.uk

Tel: 01609 780780

Contact:

planning.control@northyorks.gov.uk

It would be appreciated if you could consider, therefore, the suggested form of words for your Client's consideration which more appropriately reflects the development as proposed by your Client.

Change of use of the existing Pickering 1 natural gas production well to a natural gas production and reinjection well to facilitate the continued production of gas and to re-inject associated produced water from the gas producing formation (the Kirkham Abbey Formation (KAF) into the Sherwood Sandstone Formation and the drilling of four ground water monitoring boreholes (each 20m in depth). Plant and machinery to be used includes a water well drilling rig (maximum height 10m) compressor, workover rig (maximum height 37m) fluid pump, tank, koomey unit, wireline truck, well control panel, trailer, filtration metering and sampling skid, process pipework, permanent flowline pipe supports and permanent flowline

Please note that this is a letter sent prior to validating your Client's application and does not constitute the statutory acknowledgement letter that would confirm or otherwise the validity of your Client's application which will be sent to you in due course.

Yours sincerely,

Vicky Perkin
Head of Planning Services