

1.1 Land Reference Number: 05 (Newton of Sheilhill)

1.1.1 Private Water Supply Number: N14

Mr Fraser Allan (owner) phoned back on 16 April 2007.

Is your water sourced from a well or a spring?

There are no mains water. Water is supplied by one well.

Can I confirm the location of the spring/well?

The well is about 200 yards across the road from the steading.

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

The well is 24 feet deep. The water level is about 4-6 feet from the bottom of the well, depending on the season. The well is a 3-foot concrete segment.

How old is the supply?

44-45 years

How good is the quality of the water supply?

As far as the owner knows, water quality is pretty good. Water was analysed 2-3 years ago and was found to be good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

The well never dries out or has big fluctuations between seasons.

How is it conveyed to your house/field/reservoir?

There is a superficial pump, connected to a "header tank" where a float switch allows for the pump to be automatically activated when the water level is below it. Before entering the tank the water passes through a purifying filter.

Is this supply only to your house or to other houses/fields/reservoirs?

Just for the above property.

Is this supply for domestic use/drinking water for cattle?

For both, as they have no mains supply.

Approximately what volume/yield of water is consumed per day?

Unknown.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Yes. Jacobs may eventually have a look at the results.

1.2 Land Reference Number: 07 (Newtonhill)

1.2.1 Private Water Supply Number: N/A

Mr Fraser Allan phoned back on 16 April 2007. The owner of the property is his father, Mr C. Allan, who is elderly (92 years old).

Is your water sourced from a well or a spring?

Mr Fraser Allan stated that the house is supplied by mains water while the watering for the cattle is fed by water from a burn, which is connected to the "Moss area".

1.3 Land Reference Number: 08 - 09 (Cranfield)

1.3.1 Private Water Supply Number: N/A

Mrs Smith attended the call on 18 April 2007 and stated they were on public water only. Mrs Smith was asked about the adjacent property Backhill of Cranbog (Mr and Mrs Smith are not owners) and after consulting with her husband said this property was also on mains supply.

1.4 Land Reference Number: 10 (Middleton Farm)

1.4.1 Private Water Supply Number: N20

Mr Leith (owner) called back on 01 May 2007 and stated that there are 3 houses (Middleton Farm houses) in the property (including the farmhouse and the steading) and all are supplied by mains water. The mains water pipe runs alongside Blackdog Burn, then passes underground (3 feet deep) up to the houses. The mains water pipe is going to be cut by the proposed route. Mrs Bogie house (same land ref.) is possibly on mains supply as well. There is a very old well next to the houses but this is no longer used (see questionnaire land ref. 416).

The mains water supplies also 2 troughs (near to the A90, close to the access to the Farm).

1.5 Land Reference Number: 11 (Middleton of Potterton)

1.5.1 Private Water Supply Number: N/A.

Mr Drew Thomson was contacted on 17 April 2007 and stated the above property was on mains supply (all the fields).

1.6 Land Reference Number: 12 (Middleton of Potterton)

1.6.1 Private Water Supply Number: N4.

We were unable to speak to Mr Paterson. A letter together with the questionnaire has been sent instead.

**1.7 Land Reference Number: 13 (featuring land ref. 19-20-23)
(Lochgreens Farm – Parkhill Nurseries and Garden Center –
Birchville – Rose Lea).**

1.7.1 Private Water Supply Number: N/A

NOTE: This questionnaire needs to be read in conjunction with questionnaires for land ref. 19, 20 and 23.

Mr Mac Farlane (Agent for Hayes McCubbin MacFarlane) was contacted on 13 April 2007. .

Is your water sourced from a well or a spring?

Lochgreens Farm: the farm house and Lochgreens Cottage No. 2 are on mains supply. Water used by the cattle is a mixture of mains water and surface water. The surface water is diverted from burns and ditches and distributed to cattle.

There is 1 spring that is linked to a natural lake (Lily Loch). According to Mr MacFarlane the lake is groundwater fed (“water comes from soil”) and drains to the south east.

Parkhill Nurseries and Garden Center: It is on mains supply. The mains water piping would not be affected as the route cut the property in the northern side (see map).

Birchville: it is on mains supply

Rose Lea: it is on mains supply.

Mr MacFarlane was not sure if there was any private water supply in these last 3 properties. For the Birchville property he suggested to refer to Mr Harper.

Mr MacFarlane stated that the route would cross the mains water piping for some of the above properties.

Can I confirm the location of the spring/well?

See above

(If it is a spring) do you know the exact location of the spring?

See map

(If it is a well) how deep is the well?

N/A

How old is the supply?

N/A

How good is the quality of the water supply?

The quality of the surface water is good. Anyway it is used only by animals.

Does the water run out in dry periods or fluctuate at certain times or seasons?

Water can run out in particular dry summers. But this did not ever happen during the last 20 years.

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How is it conveyed to your house/field/reservoir?

The mains water connection that supplies water to Lochgreens farm house and Lochgreens Cottage No. 2 is not owned by Scottish Water. However it is miles away from the route. The connection is located where the Lochgreens road joins the B977.

Is this supply only to your house or to other houses/fields/reservoirs?

The interviewer forgot to ask, as it was quite difficult to go through the questionnaire given the complexity and the extension of the land/properties.

Is this supply for domestic use/drinking water for cattle?

As stated above

Approximately what volume/yield of water is consumed per day?

Unknown

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Water quality analysis was never undertaken as surface water is used only by animals.

ADDITIONAL COMMENTS

In order to facilitate the collection of the required information Mr MacFarlane suggested to write him an e-mail with the attached questionnaire and he will be happy to answer it and send a scanned copy of the map he got, with the relevant water supply features.

1.8 Land Reference Number: 19 (Parkhill Nursery and Garden Center)

1.8.1 Private Water Supply Number: N/A

Mr Mc Gillivray was contacted on 16 April 2007 to confirm the information given by Mr MacFarlane (contacted on 13 April 2007, see land ref. 13).

Mr Mc Gillivray requested that a letter be sent to him with the questionnaire.

1.9 Land Reference Number: 20 (Birchville)

1.9.1 Private Water Supply Number: N15

Mrs Harper was contacted on 16 April 2007 to confirm the information given by Mr MacFarlane (contacted on 13 April 2007, see land ref. 13).

Is your water sourced from a well or a spring?

Mrs Harper stated they were on mains supply but had also a well that they use for washing cars and irrigating the garden.

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Can I confirm the location of the spring/well?

The well is 24-30 m from the house.

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

20-23 feet deep

How old is the supply?

It is believed to be about 30 years old.

How good is the quality of the water supply?

Mrs Harper does not know. She stated "probably good because it is spring water".

Does the water run out in dry periods or fluctuate at certain times or seasons?

It never runs out.

How is it conveyed to your house/field/reservoir?

Water is abstracted through a submersible pump.

Is this supply only to your house or to other houses/fields/reservoirs?

Only for the above property

Is this supply for domestic use/drinking water for cattle?

For car washing and for garden irrigation.

Approximately what volume/yield of water is consumed per day?

Unknown

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Water was tested in the past but she has to look for the results.

1.10 Land Reference Number: 21 (Parkhill Stables and Cattery)

1.10.1 Private Water Supply Number: N/A

Mr Hamilton attended the call on 11 April 2007 and stated they were on a mains supply only.

1.11 Land Reference Number: 22 (Newpark Steading)

1.11.1 Private Water Supply Number: N/A

Mrs Medford attended the call on 11 April 2007 and stated they were on mains supply.

1.12 Land Reference Number: 23 (Rose Lea)

1.12.1 Private Water Supply Number: N16

Mr W. Geddes was contacted on 16/04/07

Is your water sourced from a well or a spring?

Mr Geddes stated he was on mains supply but in the property there is a well that is not used anymore. He told the interviewer that if he was to become in trouble with the mains supply (quality wise) and the well would be likely to be used again for water supply.

Can I confirm the location of the spring/well?

The well is about 40 feet from the house.

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

The well is 18-20 feet deep. Water level is 3 feet from the bottom of the well.

How old is the supply?

The water supply dates back to 1970, before the house was built.

How good is the quality of the water supply?

N/A

Does the water run out in dry periods or fluctuate at certain times or seasons?

There are 3 feet of water all the time.

How is it conveyed to your house/field/reservoir?

N/A

Is this supply only to your house or to other houses/fields/reservoirs?

N/A

Is this supply for domestic use/drinking water for cattle?

N/A (the well is currently not used)

Approximately what volume/yield of water is consumed per day?

N/A

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Water was tested in the past.

1.13 Land Reference Number: 24 (Stanedykes)

1.13.1 Private Water Supply Number: N17

Mrs Wemyss attended the call on 16/04/07

Is your water sourced from a well or a spring?

Mrs Wemyss stated they were on mains supply, but there is also 1 well used for irrigating the garden (small property).

Mrs Wemyss also stated that all adjoining properties had a well.

Can I confirm the location of the spring/well?

The well is about 20 m from the house.

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

The well is 23 feet deep. Water level is 15 feet from the bottom of the well, during winter.

How old is the supply?

Possibly 100 years

How good is the quality of the water supply?

Water was never tested.

Does the water run out in dry periods or fluctuate at certain times or seasons?

There is always water in the well, also in the summer.

How is it conveyed to your house/field/reservoir?

There is a pump that is used whenever needed. No underground pipes.

Is this supply only to your house or to other houses/fields/reservoirs?

Only for the above property.

Is this supply for domestic use/drinking water for cattle?

Only for irrigating the garden

Approximately what volume/yield of water is consumed per day?

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Mrs Wemyss does not know the potential yield of the well. They use the well in the summer whenever there is a dry spell.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Never undertaken.

Thank you for your time. We are looking at this issue and will have further information available in the summer.

1.14 Land Reference Number: 27 - 28 (Kinnard – Meadowlands))

1.14.1 Private Water Supply Number: N/A

Edna Laing (Mr Laing's wife) answered the questionnaire on behalf of Mr G. Laing on 11 April 2007.

Land ref. 27 is on mains supply (small property)

Land. ref. 28 (Meadowlands) is further to the northeast (near Little Goval). They rent this land (there is no house). There is a burn from which cattle drinks.

1.15 Land Reference Number: 29 (Corsehill Cottage)

1.15.1 Private Water Supply Number: N21

Mr Ross (01224 770577 – work) attended the call on 24 April 2007.

Is your water sourced from a well or a spring?

There are 2 wells (one large and the other small).

Can I confirm the location of the spring/well?

A large well is located near to the gate of the house, and a smaller one is in the corner of the field.

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

The large well is 25 feet deep (roughly), water level is 6 feet from the bottom of the well. The small one is roughly 6 feet deep. Water level is 3 feet from the bottom.

How old is the supply?

Large well: unknown age (maybe 80 years, it is on the title deeds)
Small well: a couple of hundred years old, but it runs very well.

How good is the quality of the water supply?

Very good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

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Never dries out.

How is it conveyed to your house/field/reservoir?

There is a superficial pump located in the house. The pump is connected to an underground pipe (alkathene pipe).

Is this supply only to your house or to other houses/fields/reservoirs?

The wells supply 3-4 houses. Among these Corsehill and surroundings and another two houses (one of these is half a mile away from Mr Ross house). He is not sure about the other houses (he is not sure if Meadowbank is among these).

Is this supply for domestic use/drinking water for cattle?

The large well is used for domestic use.
The small one is used to feed three troughs for cattle.

Approximately what volume/yield of water is consumed per day?

Unknown (he stated hundred of gallons per day, but he did not know the exact quantity).

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Yes, recently by Aberdeen Council. He has no copy of the results.

1.16 Land Reference Number: 031 (Parkhill Sawmill)

1.16.1 Private Water Supply Number: N7

Mr Petrie attended the call on 10 April 2007.

Is your water sourced from a well or a spring?

Currently the property is supplied by mains water. However there is a pipe at the entrance (gate) of the property that is fed by 1 spring. Mr Petrie does not know the location of the spring (he stated "water comes from the Parkhill Estate"). Mr Petrie is planning to start using soon the spring as a private water supply since he is unhappy with the quality of the mains water supply (too much chlorine)

Can I confirm the location of the spring/well?

See above

(If it is a spring) do you know the exact location of the spring?

See above

(If it is a well) how deep is the well?

N/A

How old is the supply?

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Unknown.

How good is the quality of the water supply?

The quality of the water from the spring is good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

Never runs out.

How is it conveyed to your house/field/reservoir?

Underground pipe

Is this supply only to your house or to other houses/fields/reservoirs?

He is not sure whether the spring supplies also other properties.

Is this supply for domestic use/drinking water for cattle?

The spring is currently not used.

Approximately what volume/yield of water is consumed per day?

He does not know about the discharge from the pipe.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Never undertaken.

1.17 Land Reference Number: 33 (East Harehill)

1.17.1 Private Water Supply Number: N/A

Miss Mitchell attended the call on 24 April 2007 and stated there were no private water supplies in their property, just mains supply.

1.18 Land Reference Number: 40 (South Walkmill Farm)

1.18.1 Private Water Supply Number: To be confirmed if a private water supply is identified

Mr Mowatt attended the call on 26 April 2007. The owner requested that a letter be sent to him with the questionnaire.

1.19 Land Reference Number: 53-54-55-56

1.19.1 Private Water Supply Number: N8, N22

Mr William Cruden (Farm manager) attended the call on 10 April 2007. Properties discussed were Upper Kirkton (53), Standingstones (56) and Bogenjoss (55). When the property described

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as “Woodlands” (land ref. 54) was mentioned, he stated that it was Bogenjoss instead of Woodlands.

Is your water sourced from a well or a spring?

Standingstones is supplied by springs that are on the west of the proposed route (somewhere on the hill).

Bogenjoss: The farm house is on mains supply. There is an open channel that is used by cattle. The same channel is used by cattle in another property called “Quarries”. This open channel is supposed to be fed by the same group of springs that feed the previous property.

Upper Kirkton: the farm house is on a mains supply. The field is supplied by springs that are somewhere on the hill (outside the property).

Can I confirm the location of the spring/well?

See above.

(If it is a spring) do you know the exact location of the spring?

See above.

(If it is a well) how deep is the well?

N/A

How old is the supply?

N/A

How good is the quality of the water supply?

Mr Cruden stated water quality was good for all the above supplies.

Does the water run out in dry periods or fluctuate at certain times or seasons?

Water never runs out in dry periods, for all the above supplies. Level in the open channel at Bogenjoss is lower in summer but the channel never dries out.

How is it conveyed to your house/field/reservoir?

Standingstones/Upper Kirkton: there is a gravity system that brings water from the source to the properties through underground pipes.
Bogenjoss/Quarries: cattle have direct access to the open channel.

Is this supply only to your house or to other houses/fields/reservoirs?

Only for the above properties, as stated.

Is this supply for domestic use/drinking water for cattle?

Standingstones: the supply is for domestic use (Farm House and Cottages) and for drinking water for cattle.

Bogenjoss/Quarries: the open channel is accessed directly by cattle.

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Upper Kirkton: see above

Approximately what volume/yield of water is consumed per day?

Unknown

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Standingstones: water quality was analysed in the past. The farm manager needs to look for the results.

Additional comments

Mr Cruden has no objection if a site visit is required, with previous arrangement made by phone. He was a bit concerned because the route may eventually affect the above water supplies (potential lowering the water table). For the Quarries/Bogenjoss property Mr Cruden stated that engineers had visited the site and proposed to divert the burn, but according to Mr Cruden this will take away the water from the fields.

The interviewer was unable to locate the Bogenjoss/Quarries properties and the above mentioned burn over the phone.

1.20 Land Reference Number: 58

1.20.1 Private Water Supply Number: N5

Mr MacIntosh (owner) attended the call on 05 April 2007. Properties are Goval Farm, Home Farm Parkhill and No.1 Goval Cottage.

Is your water sourced from a well or a spring?

Goval Farm is on a mains water supply. Some water from streams and burns is used as drinking water for livestock.

Home Farm Parkhill is supplied by a well (200-300 yards from the farm building). This water is also used as drinking water for livestock.

No.1 Goval Cottage is on mains supply.

Can I confirm the location of the spring/well?

See above

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

No information available.

How old is the supply?

Unknown, but Mr MacIntosh assumes it is very old.

How good is the quality of the water supply?

The quality of the water from the well is good.

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Does the water run out in dry periods or fluctuate at certain times or seasons?

The well never dries out.

How is it conveyed to your house/field/reservoir?

In the well water is pumped by means of a submersible pump up to an holding tank located in a tower (13 m high over the ground). The water is then distributed by gravity to the houses and livestock

There is a network of ditches and drains across the Goval Farm land.

Is this supply only to your house or to other houses/fields/reservoirs?

As stated above

Is this supply for domestic use/drinking water for cattle?

The well is for both uses.

Approximately what volume/yield of water is consumed per day?

The well supplies 5-6 houses, livestock and the Home Farm Parkhill building.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Never undertaken.

1.21 Land Reference Number: 59 (Pitmedden Home Farm)

1.21.1 Private Water Supply Number: N9

Mr Callun Angus-Meldrun (Farm Manager) was contacted on 05 April 2007.

Mr Angus-Meldrus stated that there is a big tank that is going to be overtopped by the route. It was not possible to locate the tank position by phone. The tank is always full of water and supplies the farm, the main house and 5 cottages. The farm manager does not know where the water comes from although he has been in the farm for 40 years. Further investigation is required. He does not have any inconvenience if we require any access to the land provided we contact him in advance to the site visit.

1.22 Land Reference Number: 061 (Homewoss Farm)

1.22.1 Private Water Supply Number: N1

Mr James Petty (Aberdeen & Northern Estates) was initially contacted but he had no information about the above land (private spring to be confirmed).

Mr Paul McOllen (Mr Hendry's Solicitor) was contacted on 10 April 2007 and suggested to contact directly Mr Hendry (tenant).

Mr Hendry's daughter attended the call on 23 April 2007. She requested that a letter was sent along with the questionnaire.

1.23 Land Reference Number: 64

1.23.1 Private Water Supply Number: N10

The property discussed is Lyndmoore Cottage.
Mrs Simpson attended the call on 10 April 2007 and stated the property was on a mains supply.
She also stated that there is 1 well in the field but she thinks this is no longer being used
(abandoned well).

1.24 Land Reference Number: 065

1.24.1 Private Water Supply Number: N1

Landowner (Mr Sheperd) and granddaughter were contacted by phone and requested that a letter be sent to them together with the questionnaire.

1.25 Land Reference Number: 066

1.25.1 Private Water Supply Number: N3

Mr Charles Marshall (tenant) was contacted on 03 April 2007 regarding the property known as Newton Farm and Chapel Works.

Is your water sourced from a well or a spring?

The property is sourced by one spring.

Can I confirm the location of the spring/well?

It is in the corner to the west of the property near to the proposed route (in between properties 065 and 066). There is a wall between the two properties and a drain pipe.

(If it is a spring) do you know the exact location of the spring?

See above.

(If it is a well) how deep is the well?

N/A

How old is the supply?

No information available.

How good is the quality of the water supply?

It is supposed to be good because it could be used in the house.

Does the water run out in dry periods or fluctuate at certain times or seasons?

Sometimes the water is scarce so the tenant had to install mains water in the house.

How is it conveyed to your house/field/reservoir?

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There is a ditch in the field. Mains water in the house.

Is this supply only to your house or to other houses/fields/reservoirs?

It is only for the above property.

Is this supply for domestic use/drinking water for cattle?

It is for potatoes irrigation and drinking water for cattle.

Approximately what volume/yield of water is consumed per day?

Fifty gallons of water per day per animal approximately.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Not specified. He stated he was very busy and would eventually give more details later.

1.26 Land Reference Number: 69 (Walton Farm)

1.26.1 Private Water Supply Number: N2

Mr Richardson (Property & Estates Group Manager for SAC) phoned back on 12 April 2007 and he believes that all the properties are fed by mains supply. However he suggested to speak to Mr Simon Smith.

Mr Simon Smith phoned back on 16 April 2007 and confirmed that Walton Farm was on mains supply and he did not know about any private water supplies.

1.27 Land Reference Number: 100 (Kepplestone Farm – Kirkhill Farm)

1.27.1 Private Water Supply Number: N18

Mr. Silcock (Agent) attended the call on 13 April 2007.

Is your water sourced from a well or a spring?

In the northmost field there is 1 spring (to the west of the proposed route that is going to split the land in two parts).

No groundwater water supply is present in the southern field but the existing field water supply system is going to be affected by the route and additional water troughs for cattle and sheep will need to be installed. The southern part is possibly on mains supply.

Can I confirm the location of the spring/well?

It is to the west of the proposed route, inside the property.

(If it is a spring) do you know the exact location of the spring?

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Unable to determine the exact location over the phone.

(If it is a well) how deep is the well?

N/A

How old is the supply?

N/A

How good is the quality of the water supply?

It is water for cattle and sheep.

Does the water run out in dry periods or fluctuate at certain times or seasons?

N/A

How is it conveyed to your house/field/reservoir?

Northmost field: the water is conveyed from the spring by means of a drain. This drain supplies a number of troughs to the east side of the proposed route. The drain will be cut by the proposed route.

Is this supply only to your house or to other houses/fields/reservoirs?

The spring is only for the above properties.

Is this supply for domestic use/drinking water for cattle?

The farm houses are on mains supply. The spring is used only as drinking water for cattle and sheep.

Approximately what volume/yield of water is consumed per day?

Unknown.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Never undertaken.

ADDITIONAL COMMENTS

Mr Silcock is available to be contacted again if any site visit is required.

1.28 Land Reference Number: 101 (Craibstone & others)

1.28.1 Private Water Supply Number: N19

Mr Richardson (Property & Estates Group Manager for SAC) phoned back on 12 April 2007 and he believes that all the properties are fed by mains supply. However he suggested to speak to Mr Simon Smith (Factor).

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Mr Simon Smith (Factor) phoned back on 16 April 2007 and confirmed that the Craibstone Estate is fed by mains supply. However, in the underpass between the road to the Aberdeen airport and the A96, there is one well which now seems to be disused.

1.29 Land Reference Number: 116 (Newton Farm)

1.29.1 Private Water Supply Number: N11

Mr Alistair Mitchell (tenant) attended the call on 10 April 2007.

Is your water sourced from a well or a spring?

The farm building is on mains water supply. Cattle drink water coming from a spring located in the "Brimmond hill" to the west of the farm building, close to the route. There is also a reservoir near the route which belongs to Scottish Water. Mr Mitchell suggested to speak to Scottish Water for more details on the reservoir. The reservoir does not supply water to the farm but it is inside the land owned by Mr Mitchell.

Can I confirm the location of the spring/well?

See above.

(If it is a spring) do you know the exact location of the spring?

Unable by phone to exactly locate the spring.

(If it is a well) how deep is the well?

N/A

How old is the supply?

The reservoir dates back to 1992-93

How good is the quality of the water supply?

The water quality is good.

Does the water run out in dry periods or fluctuate at certain times or seasons?

The spring never dries out.

How is it conveyed to your house/field/reservoir?

There is a gravity system which distributes the water to the Farm by means of ditches.

Is this supply only to your house or to other houses/fields/reservoirs?

No information available.

Is this supply for domestic use/drinking water for cattle?

Only drinking water for cattle as the house is on mains water supply.

Approximately what volume/yield of water is consumed per day?

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200 gal/day in total

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

Never undertaken.

Thank you for your time. We are looking at this issue and will have further information available in the summer.

1.30 Land Reference Number: 250 (Kirkhill Forest – East Woodlands)

1.30.1 Private Water Supply Number: N7

Mr J. Gell (Area Land Agent North East, Forest Enterprise Scotland) was contacted on 12 April 2007. Mr Gell told the interviewer that the properties probably do not have any private water supply but he was not completely sure about that and asked for the questionnaire and a map of the properties to be sent to him and he will investigate the required information. Public is not allowed to access to the area, however he has no objection if a site visit is required, provided this is previously discussed with the main office.
There are no houses in the land referred as 250.

1.31 Land Reference Number: 257 (West Steading)

1.31.1 Private Water Supply Number: N/A

Mr Wildie attended the call on 20 April 2007 and stated the property was fed by mains supply only.

1.32 Land Reference Number: 259 (Pinewood Lodge)

1.32.1 Private Water Supply Number: N/A

Mrs Crowther called back on 20 April 2007 and stated Pinewood Lodge property was on public supply as well as two adjacent semidetached properties (East Steading and West Steading).

1.33 Land Reference Number: 283 (small land adjacent to Middleton Farm)

1.33.1 Private Water Supply Number: N/A

Mr Stewart McFarlane (phone: 0135-8726412, Road Department) attended the call on 01 May 2007 and stated that the City Council did not have any records or drawings of private water supplies in the properties around the route.

1.34 Land Reference Number: 284 (Land at Blackdog)

1.34.1 Private Water Supply Number: N/A

Mr Thomson attended the call on 26 April 2007.

He thinks the property is only on mains supply. He said there was a boggy area in another property (north of Land at Blackdog).

1.35 Land Reference Number: 292 (Roswett Research Institute) – Tel 01224 712 751

1.35.1 Private Water Supply Number: N12

Mr Blair (Deputy Manager for the Institute) called on 05 April 2007.
The land is 222 ha in total and has a network of supplies (including wells and springs) on both sides of the proposed route. The well network is to the east of the proposed route. According to Mr Blair the wells are outside the proposed route boundaries and are not directly threatened, however he pointed out possible impacts on the water table.
Given the complexity of the supply network we agreed that a letter enclosing a map and the questionnaire would be more appropriate. The Farm Manager would help in the location of the water supplies on the map (contact details as per in the landowner schedule).

1.36 Land Reference Number: 350 (Hillhead Farm)

1.36.1 Private Water Supply Number: N13

Mr George Strachan attended the call on 11 April 2007.

Is your water sourced from a well or a spring?

1 well in the garden of the farm house.

Can I confirm the location of the spring/well?

See above

(If it is a spring) do you know the exact location of the spring?

N/A

(If it is a well) how deep is the well?

4-5 m deep. Water level is 2 m from the bottom of the well (2-3 m deep).

How old is the supply?

150 years

How good is the quality of the water supply?

It has been analysed and it is almost satisfactory

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Does the water run out in dry periods or fluctuate at certain times or seasons?

It never runs out. The water level is fairly constant.

How is it conveyed to your house/field/reservoir?

Water conveyed from the well by underground pipes.

Is this supply only to your house or to other houses/fields/reservoirs?

Only for the above property.

Is this supply for domestic use/drinking water for cattle?

For both

Approximately what volume/yield of water is consumed per day?

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

He has first to look for the results, but eventually yes.

1.37 Land Reference Number: 351 (United Freight Distribution – Unit C Blackdog Centre)

1.37.1 Private Water Supply Number: N/A

Mr Ian Duncan attended the call on 26 April 2007 and stated they were on mains supply only.

1.38 Land Reference Number: 389.1 (Several premises at Blackdog Industrial Estates)

1.38.1 Private Water Supply Number: N/A

Mr Tim Stevenson attended the call on 01 May 2007 and said they were agents for Ribnort Ltd, Sandy Bruce Trucking (declared bankrupt, now Turriff Contractors), Shanks Waste Solutions, Sure Clean, Northburn Industrial Services and United Freight Distribution. Mr Stevenson confirmed all the above premises are on mains supply only.

1.39 Land Reference Number: 389.2 (Almar Garage, Blackdog Industrial Estate)

1.39.1 Private Water Supply Number: N/A

Alan attended the call on 01 May 2007 and stated they were on mains supply only.

1.40 Land Reference Number: 390.1 (Burdens Ltd., Blackdog Industrial Estate)

1.40.1 Private Water Supply Number: N/A

Mr Sandy Mattew (manager) attended the call on 01 May 2007. He stated the property was on mains supply only. Burdens Ltd. acquired JLC Plastics property (same land ref. on database).

1.41 Land Reference Number: 390.2 (Mc Caul Haulage Ltd., Blackdog Industrial Estate)

1.41.1 Private Water Supply Number: N/A

Mr Thomas Mc Caul attended the call on 30 April 2007 and stated the property was on mains supply only.

1.42 Land Reference Number: 398 (Gloval Villa)

1.42.1 Private Water Supply Number: N/A

Dave (the Occupier) attended the call on the 10/April/2007 and said the Gloval Villa was on mains supply.

1.43 Land Reference Number: 415

1.43.1 Private Water Supply Number: N3

Mr Catto was contacted on 03 April 2007.

Is your water sourced from a well or a spring?

The property does not have any water supply. They use only stream water for the cattle (cattle drink directly from the stream).

1.44 Land Reference Number: 416 (Middlefield Farm)

1.44.1 Private Water Supply Number: N20

Mr R Coull attended the call on 01 May 2007 and stated that the above property was on mains supply. Mr R Coull was asked about the well in the Middleton Farm property (used in the past by Middlefield Farm) but is now no longer used. He confirmed all the properties of the area were on mains supply.

1.45 Land Reference Number: 418 (Woodside of Cloghill)

1.45.1 Private Water Supply Number: N/A

Mr Pocock attended the call on 20 April 2007 and stated they were only on mains supply.

1.46 Land Reference Number: 439 (Kirkhill Cottage and Chaple Belts)

1.46.1 Private Water Supply Number: N/A

Mr Batham was contacted on 04 May 2007 and stated they are only on mains supply.
Mr Batham also stated that there is a stream crossing the property in the woodland area and he thinks this stream could be fed by groundwater.

1.47 Land Reference Number: 444 (Blackdog Heoghts Bed & Breakfast)

1.47.1 Private Water Supply Number: N/A

Mrs Goudriaan attended the call on 26 April 2007 and stated the above property was on mains supply only.

1.48 Land Reference Number: 445 (The Gables)

1.48.1 Private Water Supply Number: N/A

Mrs Lumsden attended the call on 23 April 2007 and stated they were on mains supply only.

1.49 Land Reference Number: 447 (Wester Hatton Landfill Site)

1.49.1 Private Water Supply Number: N/A

Mr Chris Ratcliffe (Regional Estate Manager) called back on 26 April 2007 and stated Wester Hatton was on mains supply only.

1.50 Land Reference Number: 453 (Middleton Farm)

1.50.1 Private Water Supply Number: N/A

Mr Middleton attended the call on 20 April 2007 and stated they were on mains supply only.

1.51 Land Reference Number: 597

1.51.1 Private Water Supply Number: N6

Mrs Mac Kay (who is the person in charge of the land) was contacted on 04 April 2007. The land is very big and there is a complex water supply system across it.

Mrs Mac Kay had no information at hand but from the conversation it would appear that her property (Aryburn Farm) and other houses are supplied by an undefined number of springs (Todhill Wood springs) and 4-5 wells. According to Mrs Mc Kay this land has potentially good water resources. A lake is present and is apparently linked to the occurrence of springs.

Is your water sourced from a well or a spring?

Undefined number of springs and 4-5 wells

Can I confirm the location of the spring/well?

See above

(If it is a spring) do you know the exact location of the spring?

See above

(If it is a well) how deep is the well?

No information available

How old is the supply?

Pre-Victorian Age

How good is the quality of the water supply?

The water is suitable for drinking. Mrs Mac Kay has been drinking her water for 50 years.

Does the water run out in dry periods or fluctuate at certain times or seasons?

Water never runs out although it fluctuates between seasons.

How is it conveyed to your house/field/reservoir?

It is conveyed by means of big underground diameter pipes.

Is this supply only to your house or to other houses/fields/reservoirs?

Aryburn Farm along with other houses.

Is this supply for domestic use/drinking water for cattle?

It is for both uses.

Approximately what volume/yield of water is consumed per day?

Yield of the springs is approximately 20,000 gallons/day.

Has water analysis ever been undertaken, and if so, may Jacobs see the results?

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Water quality analysis is undertaken on a regular basis. She has the results for her own farm. To contact again to find out if she can give us further information.

1.52 Land Reference Number: 769 (name of property not specified on database)

1.52.1 Private Water Supply Number: N/A

Mrs Bakker attended the call on 20 April 2007 and stated they were on mains supply only.