

MEATH - COUNTY GEOLOGICAL SITE REPORT

NAME OF SITE	Kilbride Quarry
Other names used for site	
IGH THEME:	IGH 8 (Lower Carboniferous)
TOWNLAND(S)	Kilbride
NEAREST TOWN	Nobber
SIX INCH MAP NUMBER	6
NATIONAL GRID REFERENCE	284800 284770 = N 8480 8477
1:50,000 O.S. SHEET NUMBER	35 1/2 inch Sheet No. 13

Outline Site Description

A disused quarry.

Geological System/Age and Primary Rock Type

Lower Carboniferous (Courceyan) limestone of the Cruicetown Group.

Main Geological or Geomorphological Interest

Found south of Nobber in the townland of Kilbride, this disused quarry displays exposed faces of medium bedded, crinoidal limestone and occasional ash beds. The remnants of this quarry lie within the north side of a farm yard and in a small outcrop in a field just east of the farmyard. Most of the quarry has been backfilled with the exception of these faces. The ash beds, which are found near the base of the quarry wall, are partially covered by silage.

Site Importance

This easily accessed site is a good fossil locality, which has been used in the past for scientific research. The partially covered ash beds can be used to date the surrounding Carboniferous rocks and it is therefore recommended that Kilbride Quarry becomes a County Geological Site.

Management/promotion issues

This site may be used for further research in the future, with permission from the landowner but is not suitable for general promotion due to the nature of the land surrounding this site. The silage clamps are not permanent obstructions and do not pose a significant long term threat.



Above Left: Exposed quarry face within the farmyard. Silage observed at its base.
Above Right: Medium bedded limestone beds found in the field adjacent to the farmyard.
Below: Crinoid fossils found in the field adjacent to the farmyard.

Kilbride Quarry

