Papers of the North of England Institute of Mining and Mechanical Engineers

Forster Collection

NRO 3410/For/1

Creator(s):
Forster, Thomas Emmerson, fl 1830-1870, engineer
Forster, George Baker, fl 1830-1870, engineer

Scope and Content
The Forster collection consists of three distinct sections. Section one comprises a collection of report books relating to various eighteenth and nineteenth century viewers, collected by Thomas Emmerson Forster but not relating to the Forster family. Sections two and three comprise working papers of Thomas Emmerson Forster and his son George Baker Forster.

Section Two

Scope and Content
Section two comprises bound volumes of correspondence, report, working papers and plans of George Baker Forster. These relate to his colliery interests in the North East and in Yorkshire, the Midlands, Cumberland, Wales and elsewhere.
NRO 3410/For/2/37-39 are 3 Volumes of original and copy letters, papers and plans re Longwitton Colliery and Greenleighton Quarry and Lime Works, owned by Sir W.C. Trevelyan and subsequently by Sir Charles Trevelyan (Greenleighton) and Cecil Spencer Percival (Longwitton), leased by the Longwitton and Greenleighton Coal and Lime Company. Much of the correspondence is with Thomas Gow, agent for the Trevelyans and C.S. Percival, including reports re the progress of workings in the colliery and quarry and royalty rent statements, also correspondence with applicants to work the colliery, 1874 - 1894.
The following is an Index of correspondents in NRO 3410/For/2/37-39. The letters are arranged in annual sections in Vol 37 but roughly in alphabetical order in Vols 38 and 39
Archer, Thomas Date of Letters: 1891, 1893
Armstrong, J Date of Letters: 1883
Barningham, J Date of Letters: 1894
Bainbridge, James Date of Letters: 1894
Bonner, George Date of Letters: 1886
Bonner, Thomas Date of Letters: 1876
Cochrane, E Date of Letters: 1877
Daglish, John Date of Letters: 1877
Dees and Thompson Date of Letters: 1879 - 1880, 1886 - 1887
Dixon, D.W. Date of Letters: 1881
English, Ralph Date of Letters: 1889
Gaskell, J.W. Date of Letters: 1891
Gow, Thomas Date of Letters: 1876 - 1886
Jack, J.L. Date of Letters: 1893
Jordon, J.J. Date of Letters: 1891
Liddell, Thomas Date of Letters: 1886
Linsley, J.R. Date of Letters: 1886
Lynn, J.R.D. Date of Letters: 1879
Maynard, Charles Date of Letters: 1886
Morris, J.A. Date of Letters: 1893
Mundie, W. Date of Letters: 1889
Nicholson, J.W. Date of Letters: 1891, 1894
Nimmo, John Date of Letters: 1886
Oliver, James Date of Letters: 1886
Pattinson, John Date of Letters: 1878
Percival, Cecil Spencer Date of Letters: 1879 - 1894
Ramsay, W. Date of Letters: 1891
Robinson, James Date of Letters: 1886
Robson, H.J. Date of Letters: 1886
Robson, W.C. Date of Letters: 1879 - 1880
Roscamp, J. Date of Letters: 1884, 1886
Ross, Alex Date of Letters: 1891
Simpson, Robert Date of Letters: 1886
Spencer, N. Date of Letters: 1877
Stainton and Atkinson Date of Letters: 1883
Thompson, John Date of Letters: 1891
Thompson and Sons Date of Letters: 1894
Topham, Joseph Date of Letters: 1886
Turnbull, Robert Date of Letters: 1894
Urwin, John Date of Letters: 1886
Weddell, John Date of Letters: 1893
Widdas, John Date of Letters: 1891
Wilkinson, William Date of Letters: 1886, 1888 - 1889
Woodman, W. Date of Letters: 1874, 1876

NRO 3410/For/2/40-54 are 15 volumes of original and copy letters, reports and plans re the Whitehall Royalties at Allhallowes Colliery, parishes of Allhalloes, Bolton and Torpenhow, Cumberland, royalty owners Sir Wilfred Lawson, George Moore, H.A. Clark, William Fletcher and the Ecclesiastical Commissions (glebe land), leased to Waugh and Fletcher, later the Allerdale Coal Co. The papers are mainly concerned with the management of the royalty of George Moore including correspondence with William Fletcher, lessee and Philips, Sidgwick and Biddle, trustees for George Moore. The volumes also include reports re the conduct of the colliery, including sections of seams, current workings, production, establishment and the 1897 strike, mainly by Thomas Bailes for G.B. Forster and T.P. Martin, manager and surface and workings
Index of correspondents in NRO 3410/For/2/40-54

Allerdale Coal Company Date of letters: 1881 - 1900
Allhallowes Coal Company Date of letters: 1916
Brown and Adams Date of letters: 1882
Eden, C.H. Date of letters: 1883 - 84, 1888, 1892, 1894
Faulder, Joseph Date of letters: 1886
Fletcher, L.H. Date of letters: 1907 - 1908
Fletcher, William Date of letters: 1876 - 1899
Foster Brown, T. Date of letters: 1882 - 88, 1892
Gilmore, Alan, Maryport Iron and Steel Co. Date of letters: 1884 - 1887
Graham, W. Date of letters: 1921
Harris, Rev Henry Hibbert Date of letters: 1873
Henny, John, Allerdale Coal Co. Date of letters: 1881 - 1892
Hough, Samuel Date of letters: 1879, 1881, 1884 - 86
Martin, Robert Date of letters: 1876
Martin, T.P. Date of letters: 1879 - 88, 1892, 1896
Moore Agnes Date of letters: 1883 - 1888
Moore, George Date of letters: 1868 - 69, 1878
Moore, William Parkin Date of letters: 1892, 1907 - 21
Mounsey, Bowman and Graham Date of letters: 1909 - 1911
Phelps, Sidgwick and Biddle Date of letters: 1877 - 1909
Ramsay, William Date of letters: 1898
Reay, George, Allerdale Coal Co. Date of letters: 1887
Reay, Joseph, Allerdale Coal Co Date of letters: 1894 - 1896
Robinson, R.A. Date of letters: 1883
Semple, William Date of letters: 1897
Simpson, John B. Date of letters: 1881 - 1883
Smith, James Allerdale Coal Co. Date of letters: 1898 -1900
Stobart, H. Date of letters: 1879
Thomson, P.M. Date of letters: 1910 - 1916
Waugh and Musgrave Date of letters: 1989, 1907
Wilson, Robert Date of letters: 1877
Wood and Bowman Date of letters: 1885, 1887

**Arrangement**
The volumes, were originally in two separate numbered series, but as they are obviously a single series of similar volumes they have been amalgamated into a single series.
Reference: NRO 3410/For/2/25
Boosbeck Subsidence etc.

Creation dates: 1883-1889

Extent and Form: 153 FOLIOS

Scope and Content
Volume of bound original and copy letters, plans and newspaper cuttings re legal actions concerning subsidence at Boosbeck, Cleveland brought against Messrs Stevenson, Jaques and Co, 1883 - 1889
NRO 3410/For/2/25/1-98 are 89 letters between G.B. Forster and William Armstrong (1), Arthur Buchanan (4), Dodds & Co, Stockton (22), Stevenson, Jaques & Co, Middlesborough, (26), William Walker, Mining Engineer (18), W.H.Wood (18), 1883 - 1885

Reference: NRO 3410/For/2/25/50
Creation dates: 3 March 1885
Physical characteristics: 41 x 61cm.

Scope and Content
Plan of workings in the Boosbeck Mines showing ironstone left for support, Scale 2ch: 1"

Reference: NRO 3410/For/2/25/99
Creation dates: 1 Sept 1879

Scope and Content
Copy lease from Christopher Jackson to Stevenson, Jaques & Co of ironstone at Boosbeck

Reference: NRO 3410/For/2/25/111
Creation dates: 24 Aug 1883

Scope and Content
Letter from Thomas Allison to C. Jackson giving evidence of subsidence damage
Reference: NRO 3410/For/2/25/113
Creation dates: 28 Jan 1885, 17 Sept 1883 and 17 Jan 1884

Scope and Content
Notes re the subsidence including sketches of workings, section of seams and calculations re ironstone produced

Reference: NRO 3410/For/2/25/126
Creation dates: c. 1883 - 1885
Extent and Form: 13 plans

Scope and Content
Of the Boosbeck area including surface and workings plans and sections showing the extent of the damaged area, various scales, Including 4 printed plans

Reference: NRO 3410/For/2/25/140
Creation dates: 1884 - 1885

Scope and Content
Newspaper cuttings containing reports of the cases

Reference: NRO 3410/For/2/25/144
Creation dates: 1888 - 1889

Scope and Content
Correspondence of G.B. Forster with the trustees of Stephenson, Jaques and Co re the settlement of the account
Reference: NRO 3410/For/2/26
Houghall Colliery, Salvin v. Love.

Creation dates: 1864 - 1889

Extent and Form: 79 FOLIOS

Scope and Content
Volume of bound original and copy letters, legal papers and plans re the case of Salvin v. Love re a dispute over terms of a lease of Houghall Colliery and reference to a dispute between Messrs Spark and Love re partnership terms

Reference: NRO 3410/For/2/26/1-38
Creation dates: 1887 - 1889
Extent and Form: 38 letters

Scope and Content
Between G.B. Forster and Ed. F and R.F. Boyd, Leamside, Durham (17), Robert Clark (1), John Daglish, Marsden (7) and E. Gleadowe Marshall, Durham (13)

Reference: NRO 3410/For/2/26/40
Creation dates: nd

Scope and Content
Notes re a plan of the area in question, NRO 3410/For/2/26/48

Reference: NRO 3410/For/2/26/41
Creation dates: nd

Scope and Content
Newspaper cuttings reporting on the case of Spark v. Love re a dispute over partnership terms

Reference: NRO 3410/For/2/26/42
Creation dates: c. 1887
Scope and Content
Statement of the case of Salvin v. Love

Reference: NRO 3410/For/2/26/47
Creation dates: 16 July 1888

Scope and Content
Award by William Armstrong in settlement of the dispute

Reference: NRO 3410/For/2/26/48
Creation dates: nd
Physical characteristics: 45 x 53cm.

Scope and Content
Plan of Houghall Colliery marking royalties and workings, reference see NRO 3410/For/2/26/40, scale 6": 1 mile

Reference: NRO 3410/For/2/26/49

Scope and Content
Copy of part of NRO 3410/For/2/26/48

Reference: NRO 3410/For/2/26/50
Creation dates: 1 July 1864
Extent and Form: 8 pp Printed, index F.56.

Scope and Content
Lease from M.C. Salvin to Joseph Love and Henry Spark of the Hutton Seam under Burn Hall and Farewell Hall Estates for 42 years from
Reference: NRO 3410/For/2/26/51
Creation dates: 26 June 1888

Scope and Content
Letter from Ed. F and R.F. Boyd to E.G. Marshall re calculations of claim

Reference: NRO 3410/For/2/26/53
Creation dates: 26 Nov 1887

Scope and Content
Calculations re the extent of the claim

Reference: NRO 3410/For/2/26/54

Scope and Content
Copy of part of NRO 3410/For/2/26/48

Reference: NRO 3410/For/2/26/58
Creation dates: nd

Scope and Content
Notes re the case

Reference: NRO 3410/For/2/26/63
Creation dates: 1865 - 1875

Scope and Content

Reference: NRO 3410/For/2/26/72
Scope and Content
Fair copy of NRO 3410/For/2/26/40

Reference: NRO 3410/For/2/26/76
Creation dates: nd

Scope and Content
Newspaper cuttings re the case of Spark v. Love

Reference: NRO 3410/For/2/26/79
Creation dates: nd
Physical characteristics: 180 x 64cm.

Scope and Content
Section showing levellings taken from the shaft to the top of the incline in the Hutton Seam at Houghall Colliery, scales, 2ch: 1", 20': 1"
Reference: NRO 3410/For/2/27
Phillips v. Homfray, Bedwelty Colliery

Creation dates: 1889

Extent and Form: 139 FOLIOS

Scope and Content
Volume of original and copy letters re a case in Chancery of Phillips v. Homfray re compensation payments for minerals taken out of the plaintiffs land at Bedwelty 1859 - 1866, including assessment of the amount taken and value by G.B. Forster, 1889. NRO 3410/For/2/27/1-137 are letters are between G.B. Forster and Richard Abraham, Rhymmey Iron Works (3), T. Forster Brown, Mining Engineer, Cardiff (43), W.Thomas, Lewis, Aberdare (2), Sir John Coode, President of the Institute of Civil Engineers (9), Dees and Thompson (4), Thomas W.Derby (17), Sir William T. Lewis (30), Simons and Plews (8) Whithorne and Co (9), 1889

Reference: NRO 3410/For/2/27/41
Creation dates: 1 Oct 1864

Scope and Content
Statements of production 16 July

Reference: NRO 3410/For/2/27/49
Creation dates: 1859 - 1866, 23 Oct 1889

Scope and Content
Statement of G.B. Forster in Chancery re his estimates and calculations re production

Reference: NRO 3410/For/2/27//111

Scope and Content
Copy of NRO 3410/For/2/27/41

Reference: NRO 3410/For/2/27/117
Scope and Content
Copy of NRO 3410/For/2/27/49

Reference: NRO 3410/For/2/27/138
Creation dates: [1889]

Scope and Content
Bills from the Castle Hotel, Merthyr Tydfil and Park Hotel, Cardiff
Reference: NRO 3410/For/2/28

Rumby Hill

Creation dates: 1893 - 1900

Extent and Form: 134 FOLIOS

Scope and Content
Volume of bound original and copy reports, correspondence and plans re Rumby Hill Colliery, Auckland, damaged ground and a trespass in the Ballarat Seam, 1891 - 1896

Reference: NRO 3410/For/2/28/1
Creation dates: Aug 1893

Scope and Content
Report re Rumby Hill Estate including details of seams, abstract of agreement, extent and causes of damage to ground and buildings, remaining coal and alleged trespass in the Ballarat Seam, 5 Dec 1891, with additional reports mainly re damaged ground

Reference: NRO 3410/For/2/28/15
Creation dates: 24 Aug 1889

Scope and Content
Copy of the lease between Michael Francis Kay, John Allan Cunningham of the Yorkshire Fire and Life Insurance Company and the Bitchburn Coal Company of coal under Rumby Hill, St. Andrew Auckland, including plan of the area leased, scale 2ch: 1"

Reference: NRO 3410/For/2/28/23
Creation dates: 1891

Scope and Content
Copy correspondence between Joseph Walton for the Bitchburn Coal Co, J.A. Cunningham, Gray and Dodsworth and Joseph Flynn re the trespass in the Ballarat Seam and damaged ground
Reference: NRO 3410/For/2/28/30
Creation dates: 20 Oct 1891

Scope and Content
Letter from John Biscombe to J.A. Cunningham enclosing estimate for repairs to damaged property

Reference: NRO 3410/For/2/28/33
Creation dates: 1891

Scope and Content
Accounts of the Yorkshire Fire and Life Company with Bitchburn Coal Company for Rumby Hill Colliery

Reference: NRO 3410/For/2/28/34
Creation dates: 3 Dec 1891

Scope and Content
Memoranda re Rumby Hill Colliery including damaged ground, sections of seams and sketch plans of the workings

Reference: NRO 3410/For/2/28/42
Creation dates: 1892 - 1893

Scope and Content
Copy correspondence as NRO 3410/For/2/28/23

Reference: NRO 3410/For/2/28/61
Creation dates: nd

Scope and Content
2 Plans of workings in the Constantine Seam and Ballarat Seam, showing pillars worked by the Bitchburn Coal Company since 1891. Scale 2ch: 1"

**Reference:** NRO 3410/For/2/28/63
**Creation dates:** nd

**Scope and Content**
Calculations re remaining coal in the pillars

**Reference:** NRO 3410/For/2/28/64
**Creation dates:** 1 Nov 1881

**Scope and Content**
Report re the workings at Low Bitchburn Colliery including pillars left for the support of surface buildings and coal remaining, by William Lishman, including plans of workings in the Main, Busty and Five Quarter Seams

**Reference:** NRO 3410/For/2/28/73
**Creation dates:** nd

**Scope and Content**
Schedule of damages caused to properties

**Reference:** NRO 3410/For/2/28/74
**Creation dates:** 25 Nov 1891

**Scope and Content**
Letter from William Lishman re report NRO 3410/For/2/28/64

**Reference:** NRO 3410/For/2/28/77
**Extent and Form:** 58 letters
Scope and Content
Between G.B. Forster and J.A. Cunningham and the Yorkshire Life Insurance Company (22), Thomas Douglas, Darlington (5), Joseph Flynn (2), Gray and Dodsworth (18), H.J. Mein (3) and Joseph Walton, Bitchburn Coal Company (8), 1891 - 1896
Reference: NRO 3410/For/2/29
Carr and Pearse

Creation dates: 1896 - 1897

Extent and Form: 76 FOLIOS

Scope and Content
Volume of original and copy letters, papers and plans re an agreement re the amount of coal to be left in Benwell Colliery belonging to William Cochrane Carr, for the support of Pendower House, belonging to Mr Pease, 1884 - 1897

Reference: NRO 3410/For/2/29/1
Creation dates: 1896

Scope and Content
Notes re meetings with Clayton and Gibson re the case

Reference: NRO 3410/For/2/29/5
Creation dates: nd

Scope and Content
Note re workings in various seams of William Cochrane Carr's Benwell Colliery

Reference: NRO 3410/For/2/29/7
Creation dates: 28 April - 2 June 1896

Scope and Content
Copy letters between William Cochrane Carr and H. Richardson re surface damage from Benwell Colliery

Reference: NRO 3410/For/2/29/11-67
Creation dates: 1896 - 1897
Extent and Form: 36 letters
**Scope and Content**
Between G.B. Forster and William Armstrong (3), William Cochrane Carr (1), Clayton and Gibson, including letters from Cochrane Carr and William Armstrong to them (29), Henry Richardson (12), Watson and Dendy (2)

**Reference:** NRO 3410/For/2/29/41  
**Creation dates:** [1896]

**Scope and Content**
Terms of an agreement as to the amount of coal to be left for the support of Pendower House

**Reference:** NRO 3410/For/2/29/68  
**Creation dates:** 20 Oct 1896  
**Physical characteristics:** 36 x 36cm.

**Scope and Content**
Plan of Pendower Estate belonging to J.W. Pearse, scale 4ch: 1"

**Reference:** NRO 3410/For/2/29/69  
**Creation dates:** 20 Oct 1896  
**Physical characteristics:** 50 x 32cm and 26 x 30cm.

**Scope and Content**
3 Plans of workings in the Low Main, Beaumont and Five Quarter Seams, Benwell Colliery, under Pendower House, scale 2ch: 1" and 4ch: 1"

**Reference:** NRO 3410/For/2/29/73  
**Creation dates:** [1884]

**Scope and Content**
Abstract of a lease from Hugh Edward Adair and others to William Cochrane Carr of Benwell Colliery, for 42 years from 1 July 1884, including plan of lands leased, Scale 6ch: 1"