

Reference Code: NRO 3410

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 Allhallowes, 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

plans 1868 - 1922.

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, Sidwick 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

Copy letters between E.F. Boyd. A. Storey, Joseph Love, W.Routledge, J. Rogerson and William L. Gott

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, Rhymme 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 alledged 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 Cockrane 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"