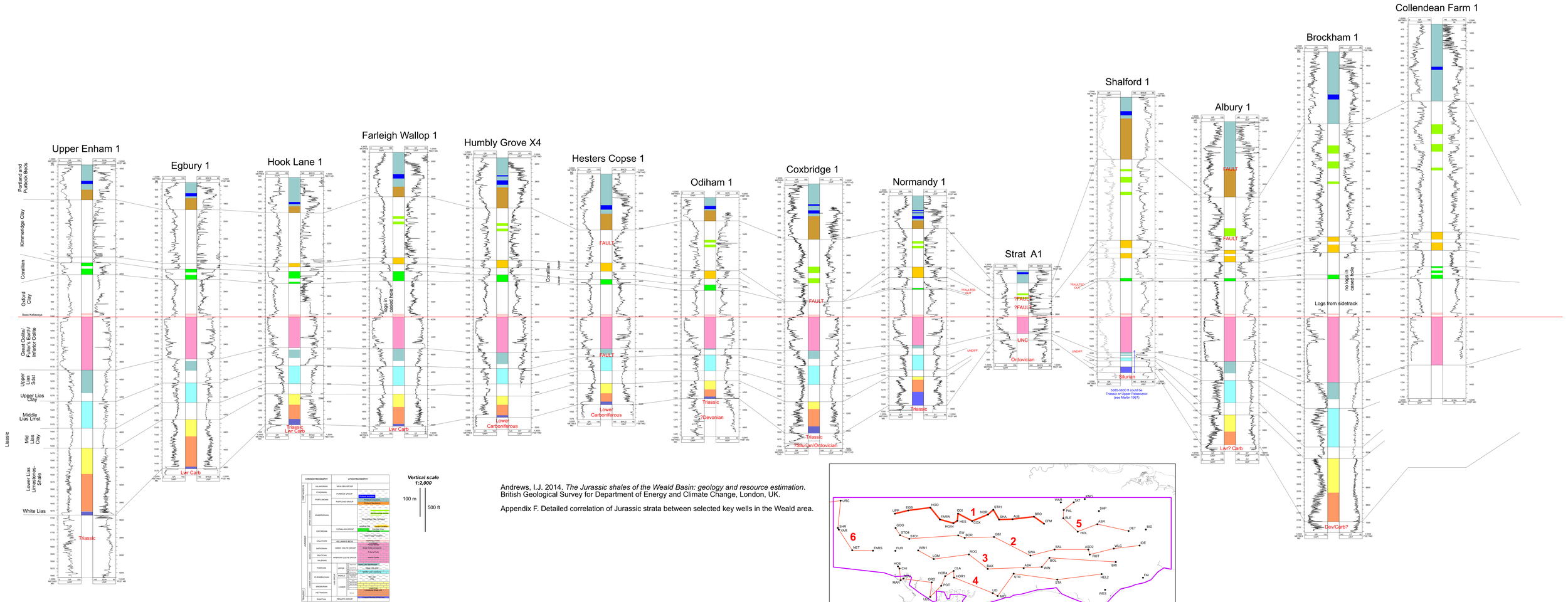
Appendix F: Detailed correlation of Jurassic strata between selected key wells in the Weald area

I.J. Andrews

© DECC 2014



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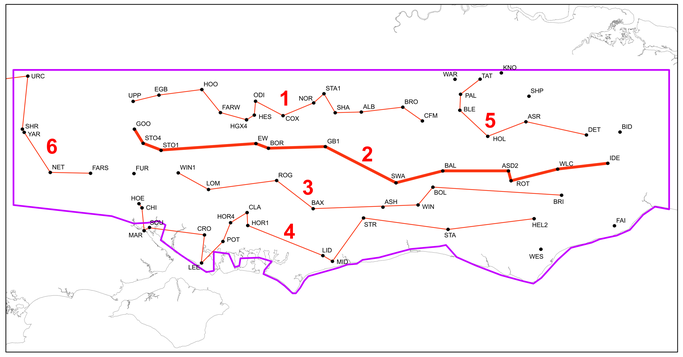
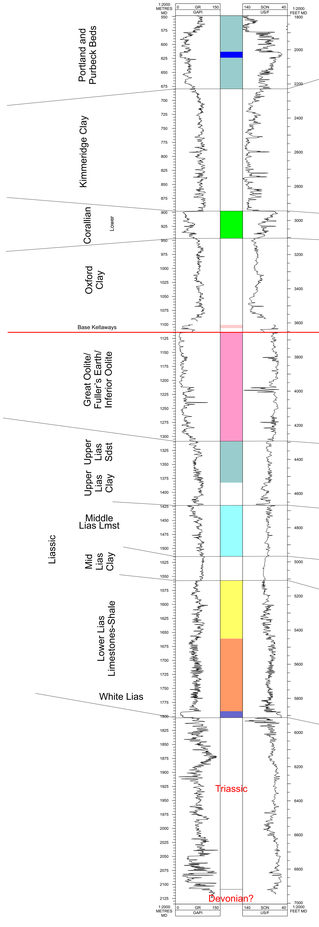


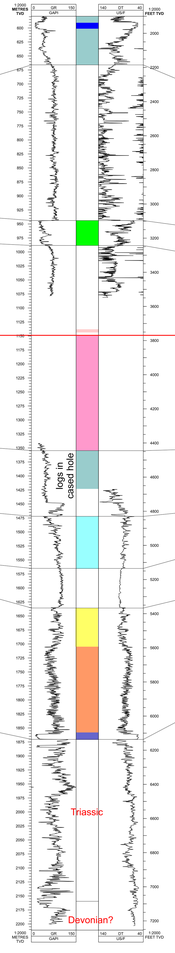
Vertical scale 1:2,000

100 m | 500 ft

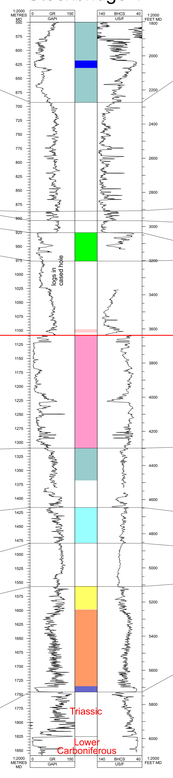
Goodworth 1



Stockbridge 4

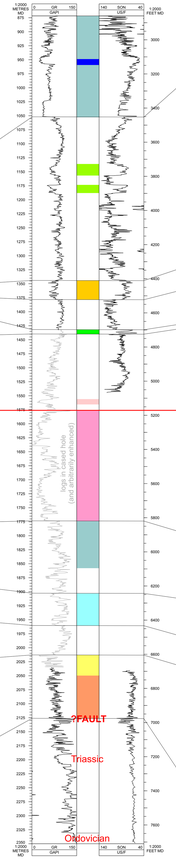


Stockbridge 1

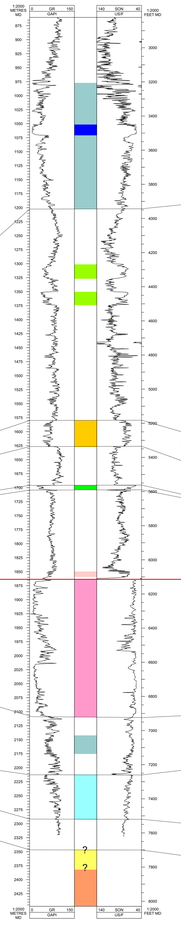


East Worldham 1

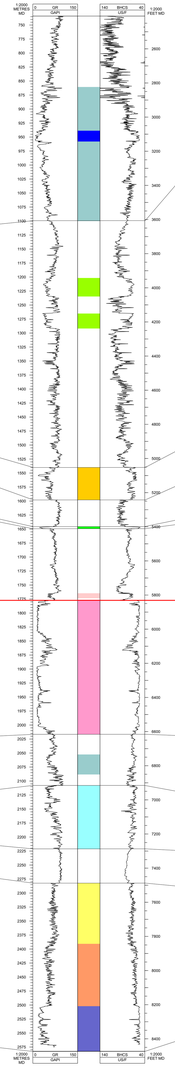
NB DEPTHS DON'T MATCH CORRELATING MD or TVDSS



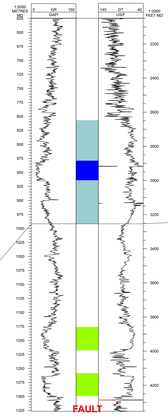
Bordon 1 (dev)



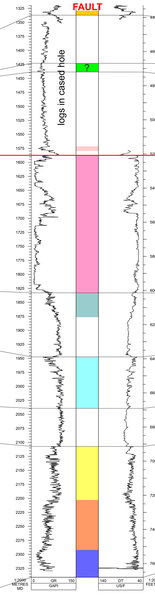
Godley Bridge 1



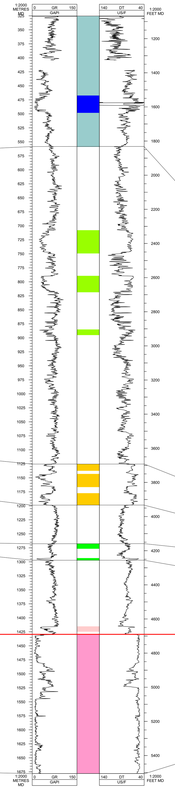
Southwater 1



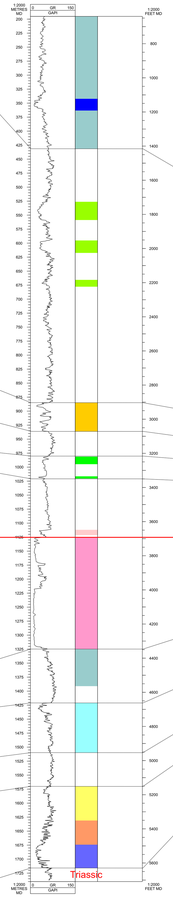
EXPANDED TO INCLUDE MISSING SECTION



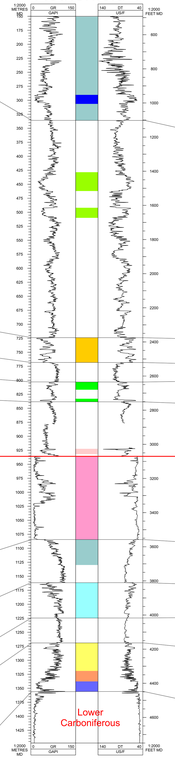
Balcombe 1



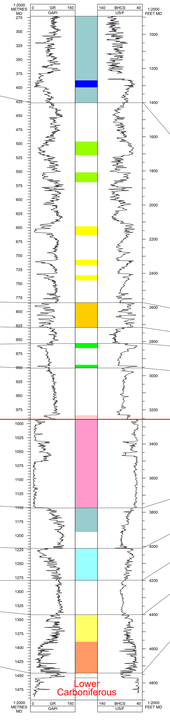
Ashdown 2



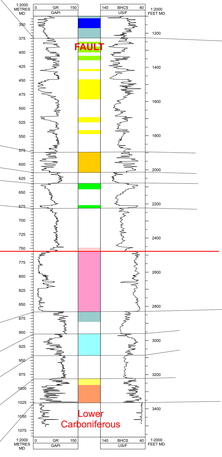
Rotherfield 1

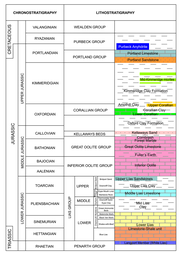


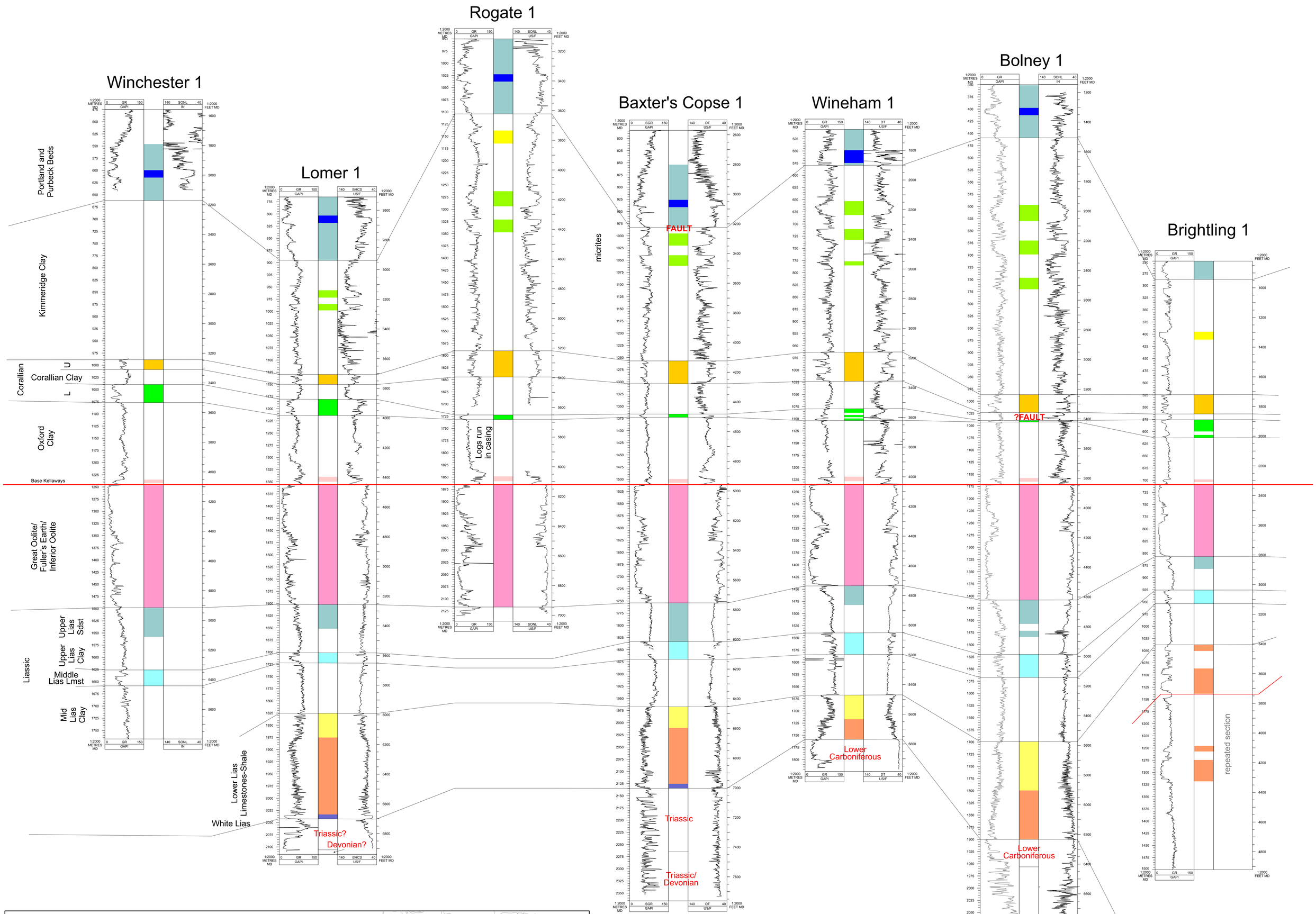
Wallcrouch 1

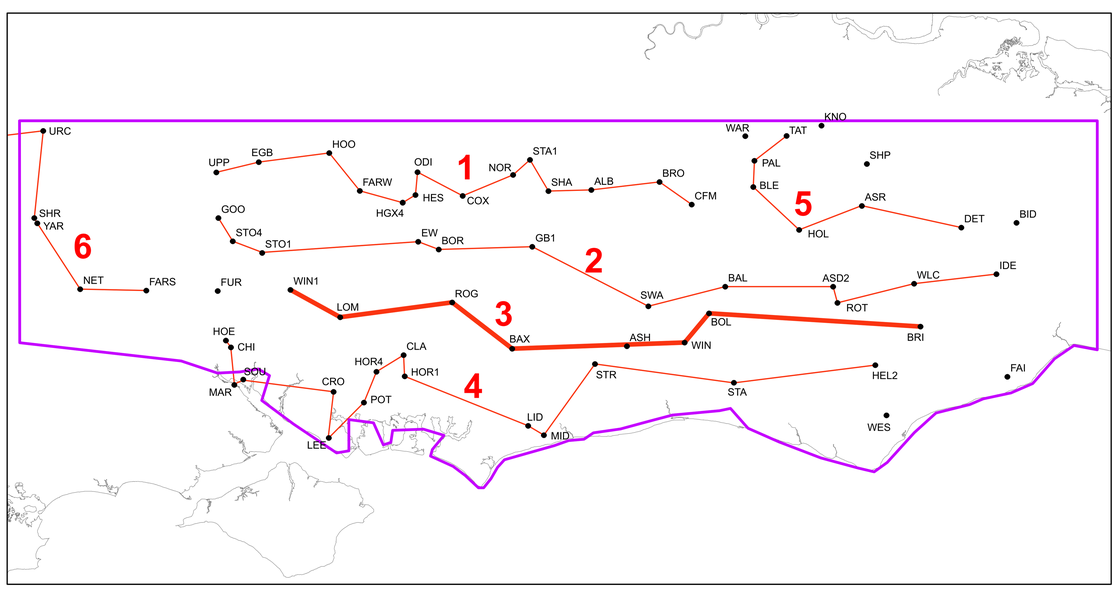


Iden Green 1





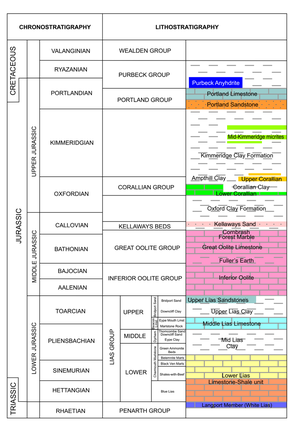




Vertical scale
1:2,000

100 m

500 ft



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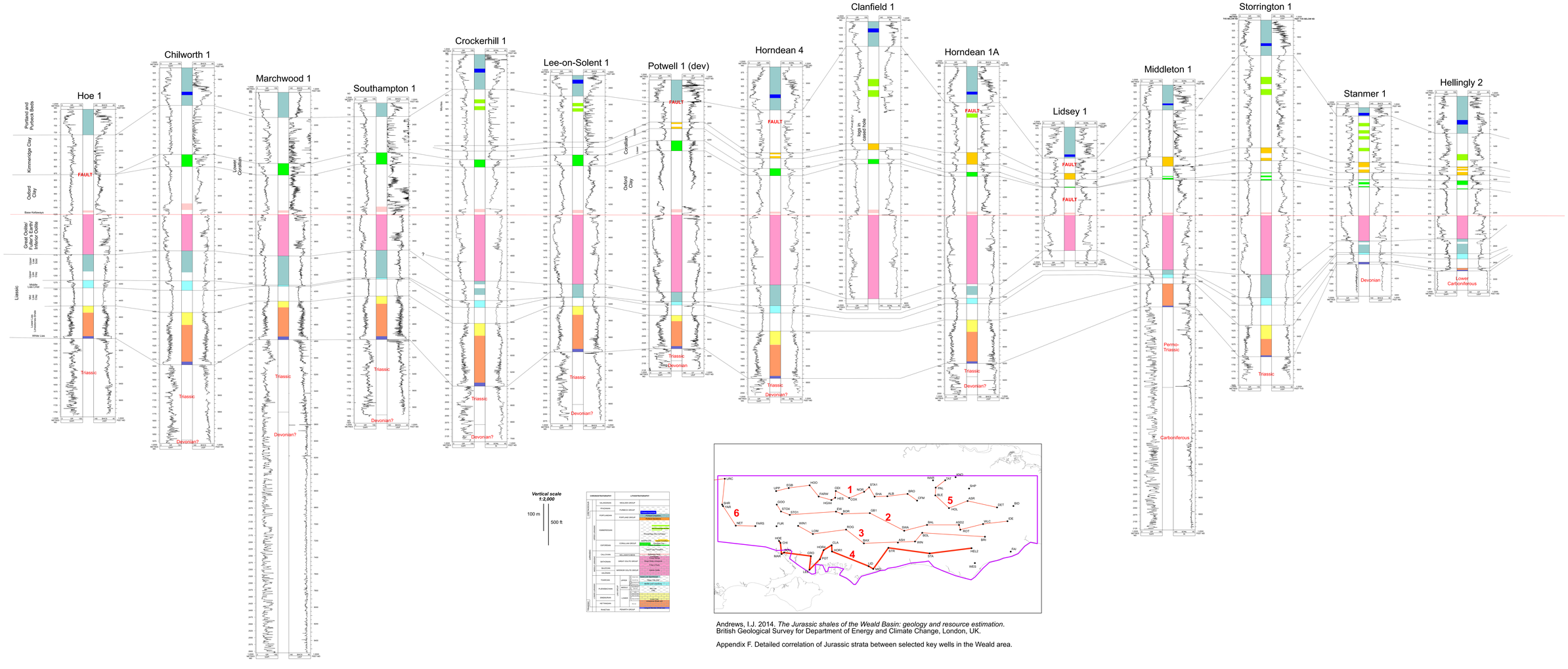
Hoe 1
Chilworth 1
Marchwood 1
Southampton 1
Crockerhill 1
Lee-on-Solent 1
Potwell 1 (dev)
Horndean 4
Clanfield 1
Horndean 1A
Lidsey 1
Middleton 1
Storrington 1
Stanmer 1
Hellingly 2
Portland and Purbeck Beds
Kimmeridge Clay
Oxford Clay
Base Kellaways
Great Oolite/ Fuller's Earth/ Inferior Oolite
Upper Lias
Middle Lias Silver
Lias
Upper Lias Marlstone
White Lias
Triassic
Devonian?
Devonian
Lower Carboniferous
Permo-Triassic
Carboniferous
FAULT
Lower Cretaceous
Kimmeridge
Oxford Clay
Logs in casced hole
Vertical scale 1:2,000
100 m
500 ft
CRETACEOUS
JURASSIC
TRIASSIC
CHRONOSTRATIGRAPHY
LITHOSTRATIGRAPHY
HAUTERIVIAN
VALANGINIAN
WEALDEN GROUP
BERRIASIAN
PURBECK
PORTLAND GROUP
KIMMERIDGIAN
OXFORDIAN
CORALLIAN GROUP
CALLOVIAN
OXELLAN(C) BED.
BATHONIAN
GREAT OOLITE GROUP
BAJOCIAN
AALENIAN
INFERIOR OOLITE GROUP
TOARCIAN
PLIENSBACHIAN
SINEMURIAN
HETTANGIAN
RHAETIAN
PENARTH GROUP
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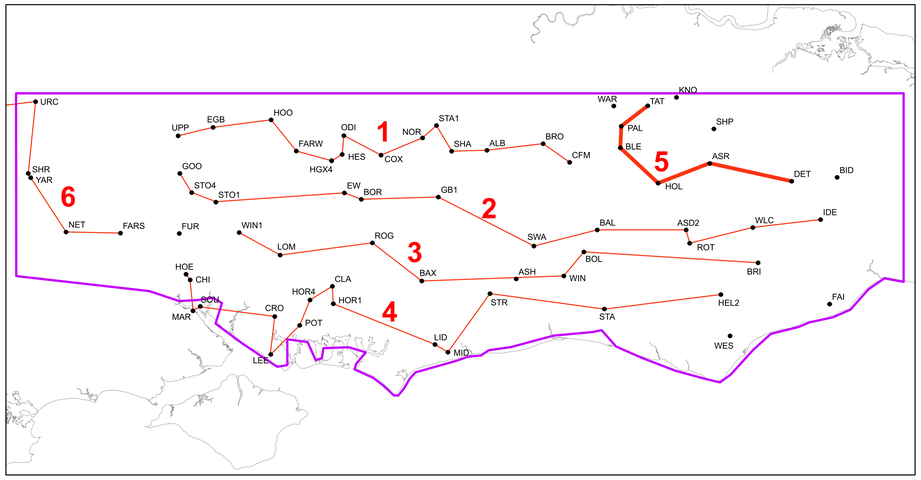

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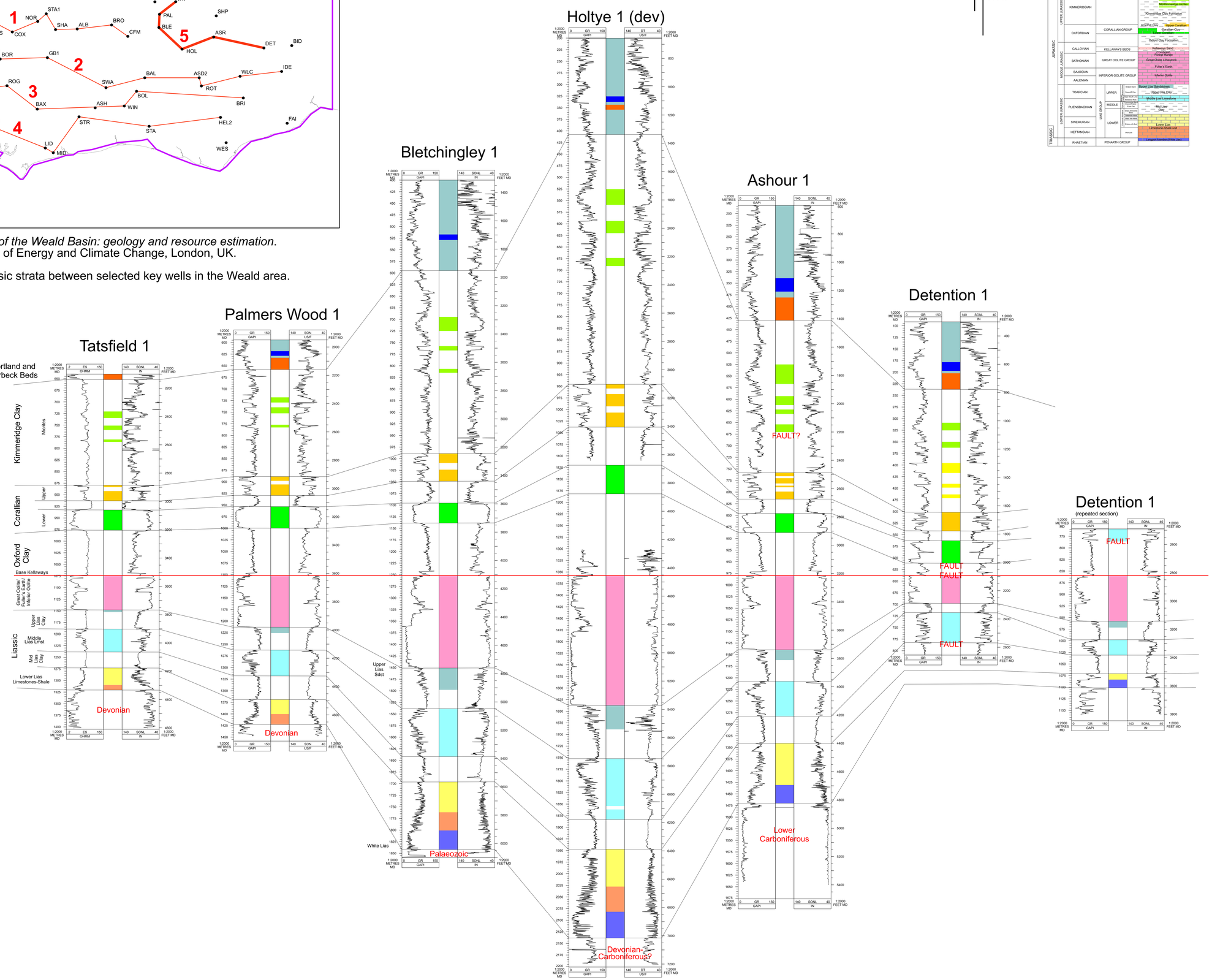

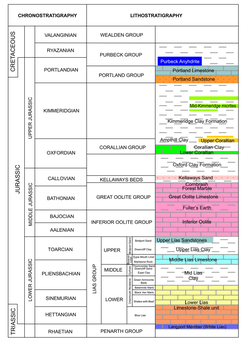

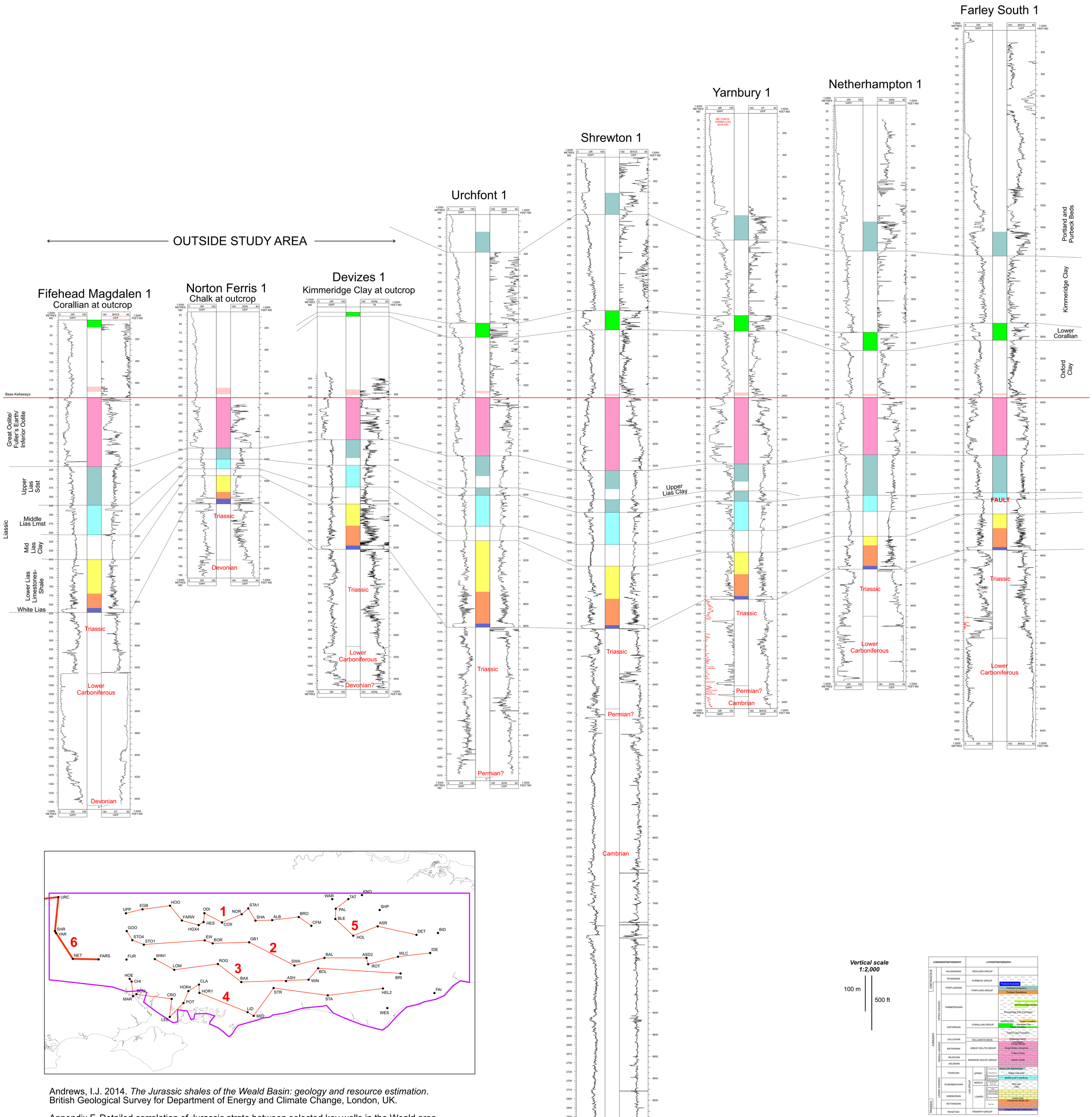

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