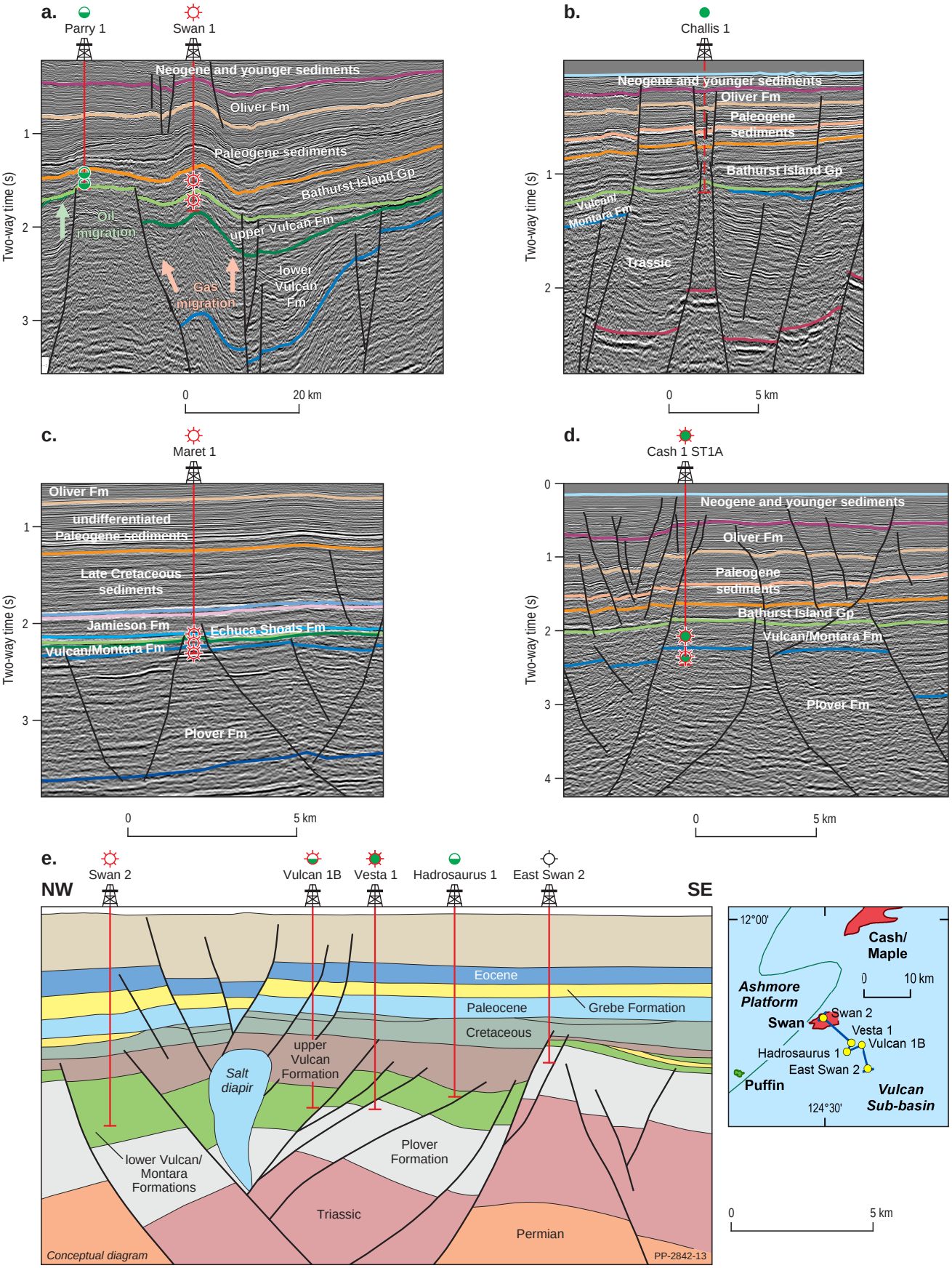
a.
Parry 1
Swan 1
Neogene and younger sediments
Oliver Fm
Paleogene sediments
Bathurst Island Gp
upper Vulcan Fm
lower Vulcan Fm
Oil migration
Gas migration
Two-way time (s)
1
2
3
0
20 km
b.
Challis 1
Neogene and younger sediments
Oliver Fm
Paleogene sediments
Bathurst Island Gp
Vulcan/ Montara Fm
Trassic
Two-way time (s)
1
2
0
5 km
c.
Maret 1
Oliver Fm
undifferentiated Paleogene sediments
Late Cretaceous sediments
Jamieson Fm
Echuca Shoals Fm
Vulcan/Montara Fm
Plover Fm
Two-way time (s)
1
2
3
0
5 km
d.
Cash 1 ST1A
Neogene and younger sediments
Oliver Fm
Paleogene sediments
Bathurst Island Gp
Vulcan/Montara Fm
Plover Fm
Two-way time (s)
0
1
2
3
4
0
5 km
e.
NW
SE
Swan 2
Vulcan 1B
Vesta 1
Hadrosaurus 1
East Swan 2
Eocene
Paleocene
Cretaceous
Grebe Formation
upper Vulcan Formation
Salt diapir
lower Vulcan/ Montara Formations
Plover Formation
Triassic
Permian
Conceptual diagram
PP-2842-13
12°00'
Cash/ Maple
0
10 km
Ashmore Platform
Swan
Swan 2
Vesta 1
Vulcan 1B
Hadrosaurus 1
East Swan 2
Puffin
Vulcan Sub-basin
124°30'
0
5 km