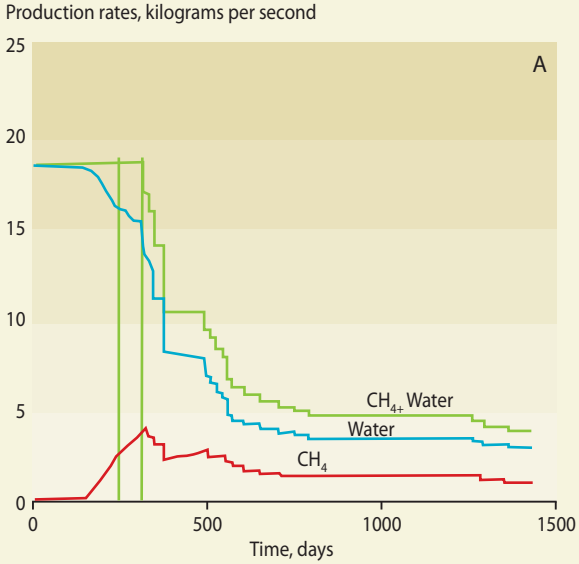
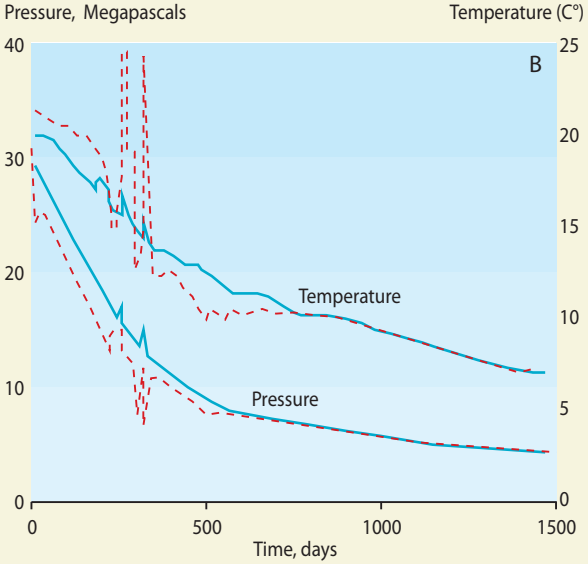
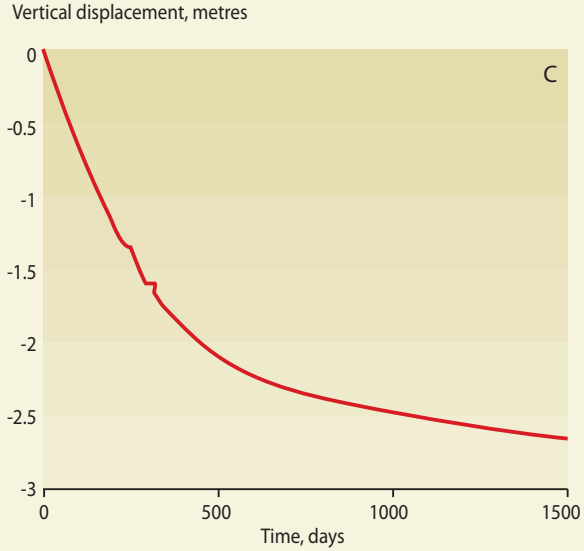
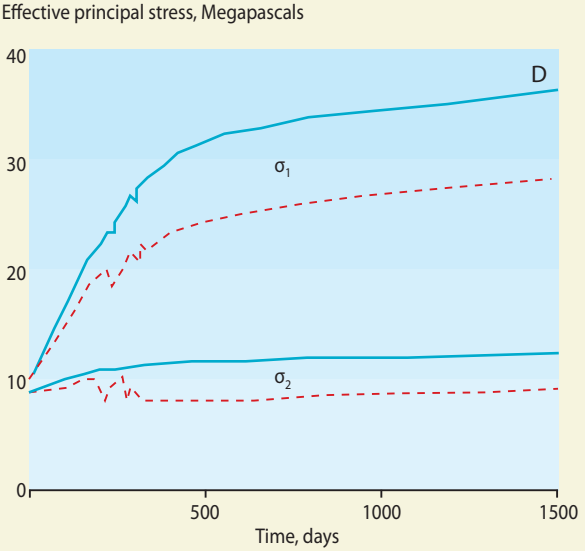

Production rates, kilograms per second
A
25
20
15
10
5
0
0
500
1000
1500
Time, days
CH_{4+} Water
Water
CH_4


Pressure, Megapascals
Temperature (C°)
B
40
30
20
10
0
25
20
15
10
5
0
0
500
1000
1500
Time, days
Temperature
Pressure


Vertical displacement, metres
C
0
-0.5
-1
-1.5
-2
-2.5
-3
0
500
1000
1500
Time, days


Effective principal stress, Megapascals
D
40
30
20
10
0
0
500
1000
1500
Time, days
σ_1
σ_2