Hydrocarbon Potential of Eastern View Group Reservoir Rocks, Bass Basin, Australia

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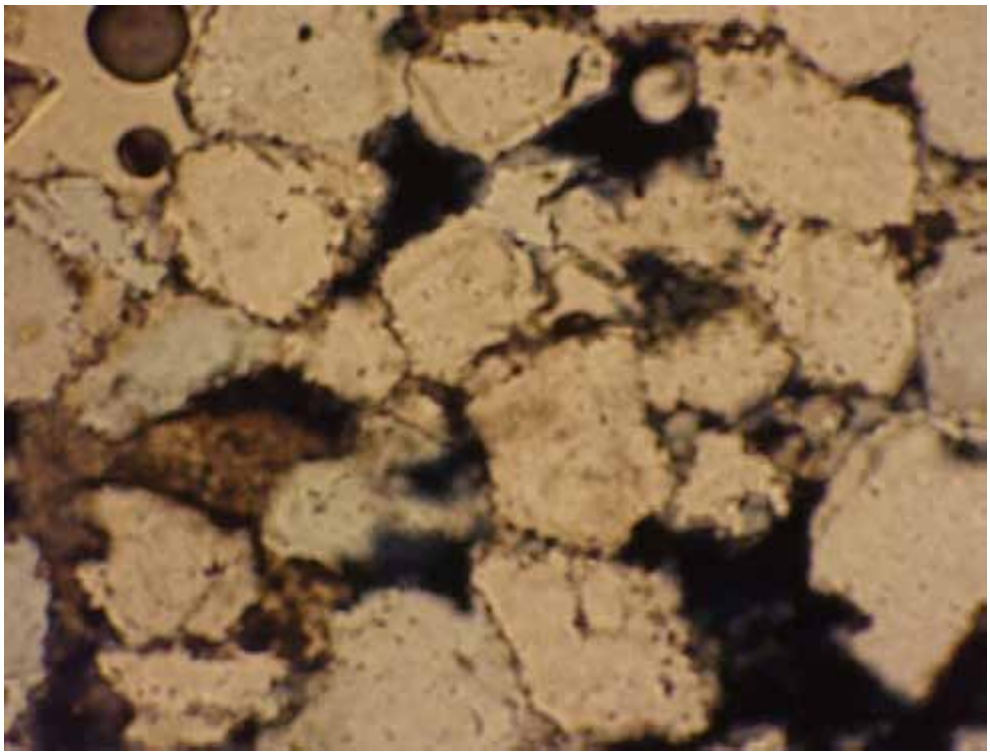
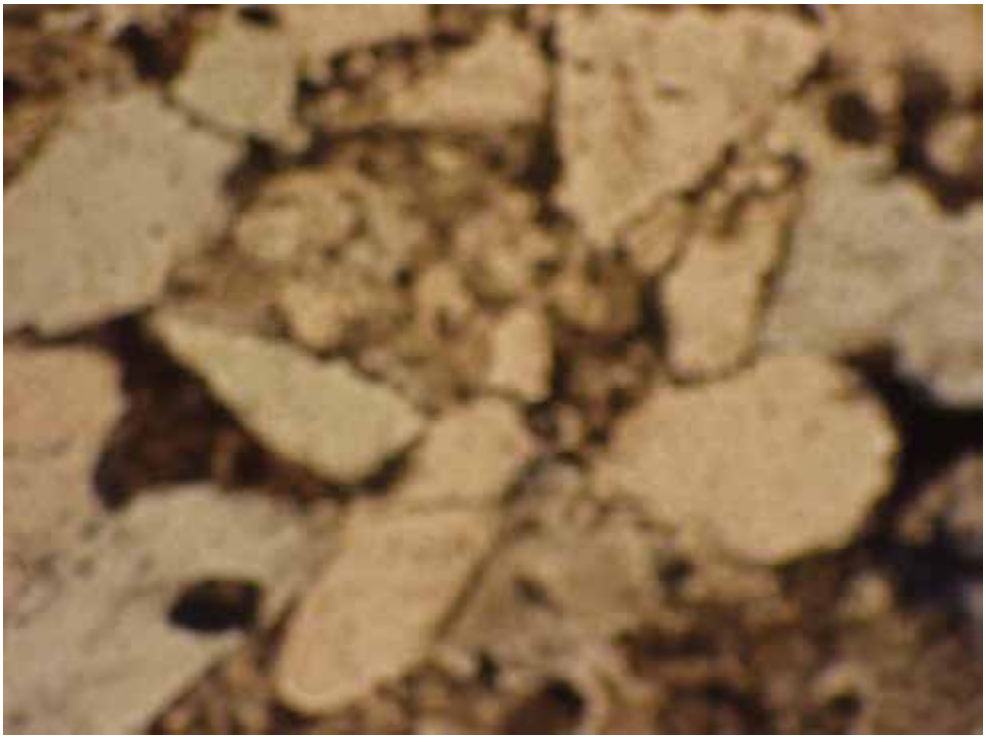
APPENDIX-3

The thin section samples from EVG are shown here are examined, their grain size measured and compared with porosity trend lines of the Bass Basin.



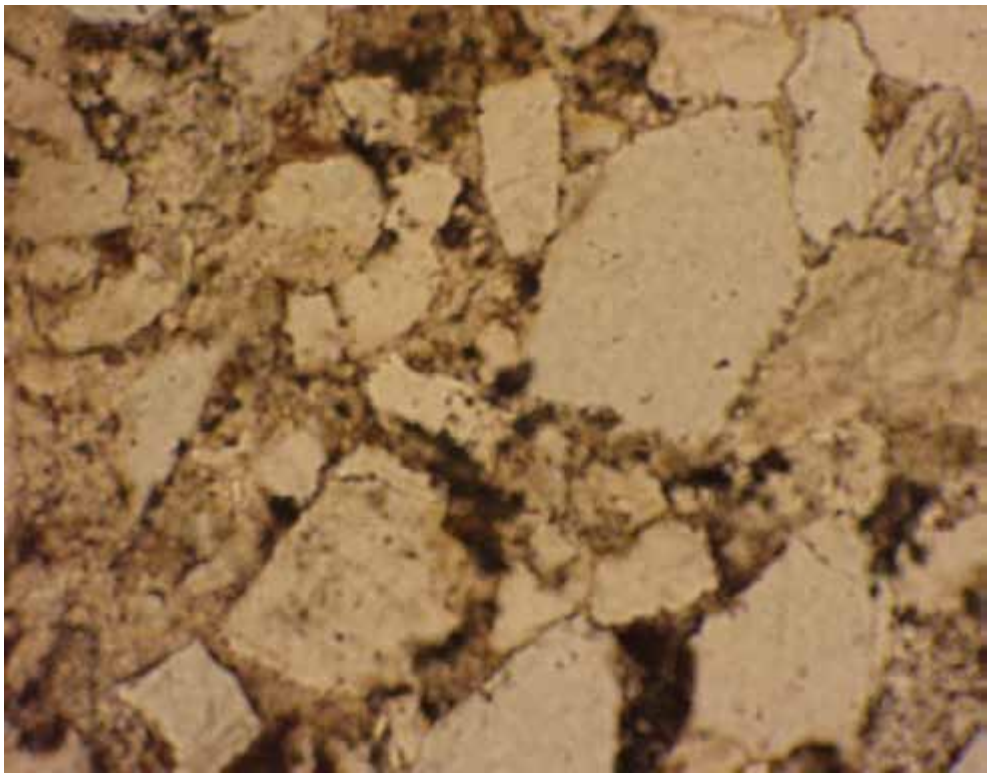
Aroo-1 (A): sample depth: 2893.6m Horizontal field of view = 1.1mm (MEVG)

Medium sand, ranging from lower medium grains (0.25mm) to upper medium grains (0.35mm)



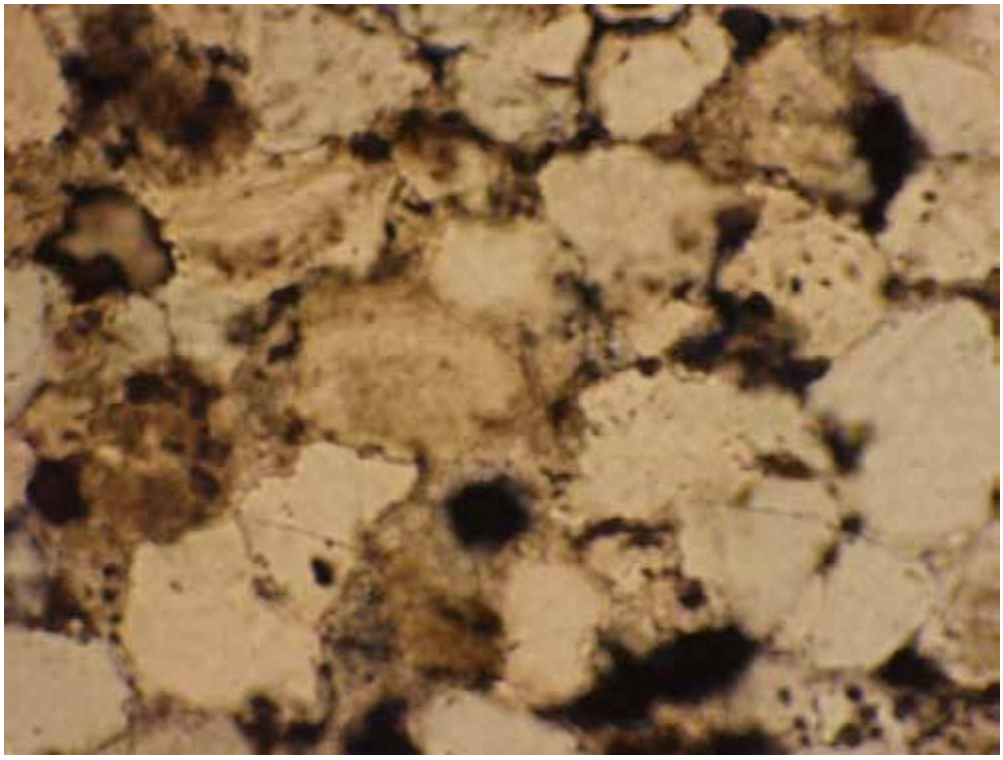
Aroo-1(C): sample depth: 2894.8m Horizontal field of view = 1.1mm (MEVG)

Medium to coarse sand, dominantly from lower medium (0.25mm) to lower coarse (0.5mm), occasionally upper fine grains (0.17)



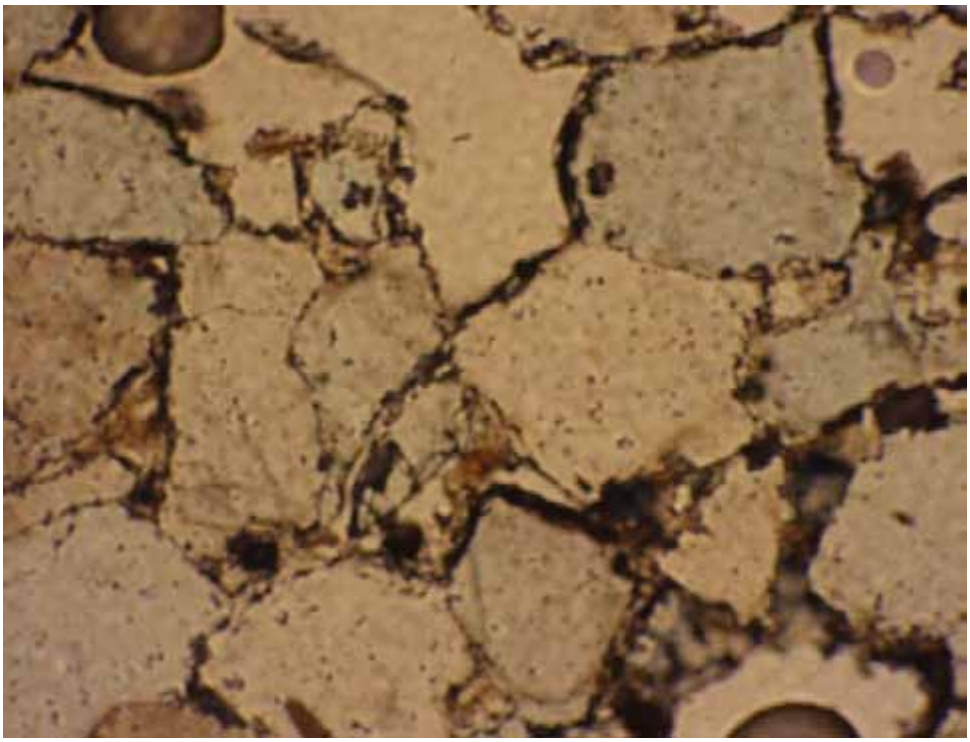
Aroo-1(D): sample depth: 2895.3m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, ranging from lower fine (0.125mm) to upper medium (0.35mm)



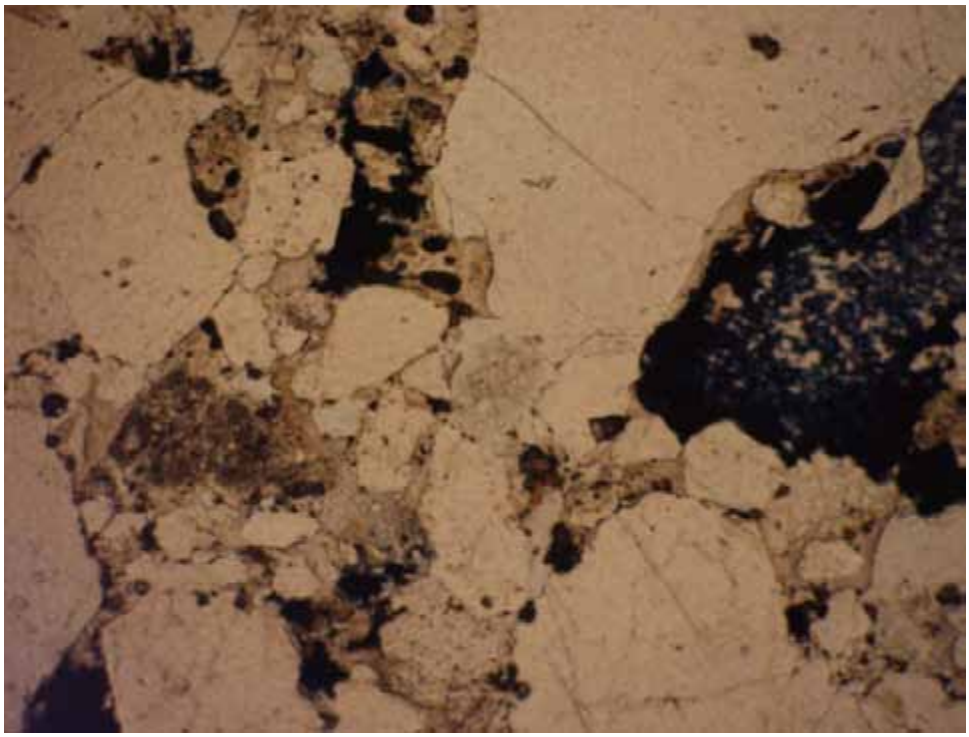
Aroo-1(F): sample depth: 2895.6m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, ranging from upper fine (0.17mm) to lower medium (0.25mm), occasionally upper medium (0.35mm)



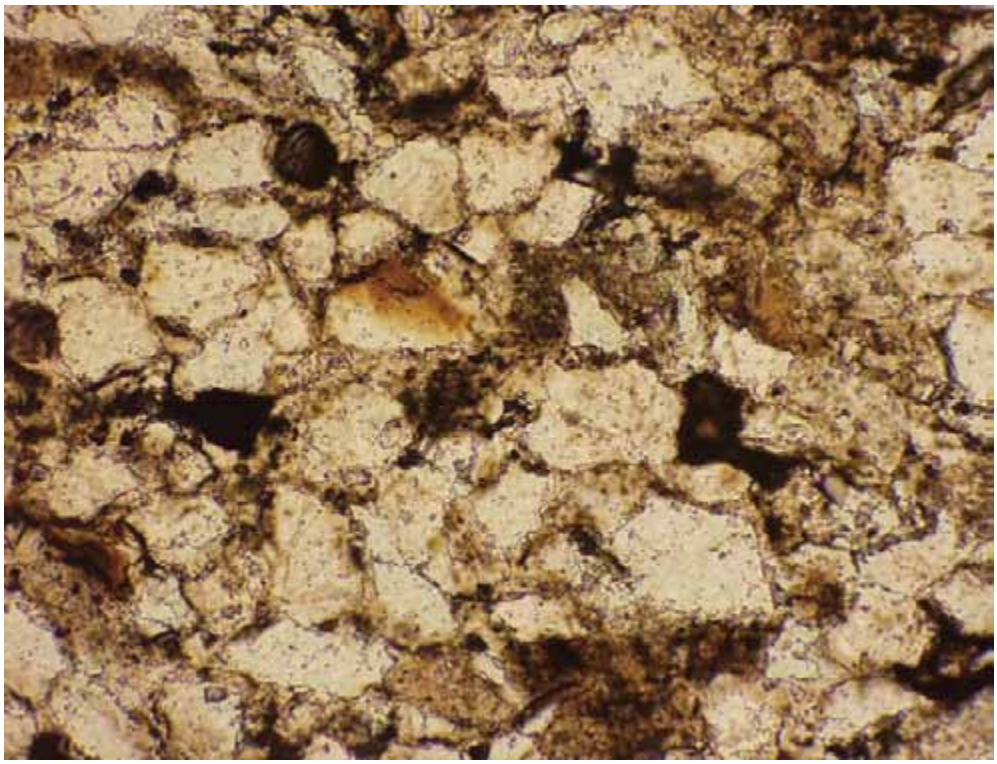
Aroo-1(I): sample depth: 2898.6m Horizontal field of view = 1.1mm (MEVG)

Medium to coarse sand, upper medium (0.35mm) to upper coarse (0.8mm), occasionally lower very coarse (1.0mm)



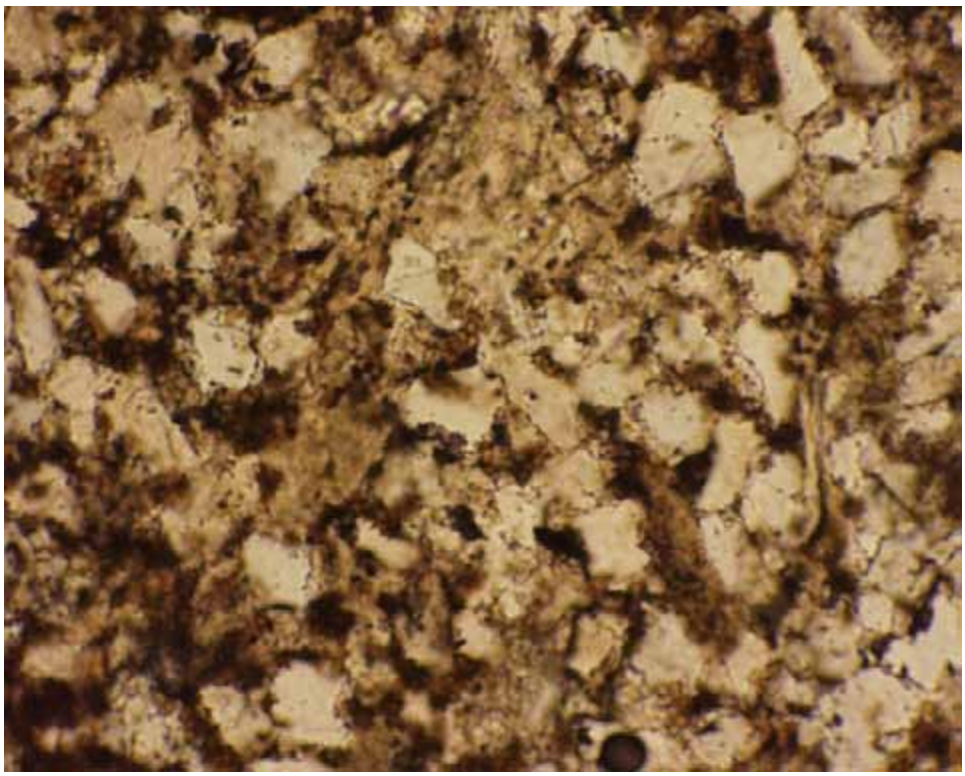
Aroo-1(J): sample depth: 2900.0m Horizontal field of view = 2.2mm (MEVG)

Coarse to very coarse sand, ranging from lower coarse (0.5mm) to lower very coarse (1.0mm), occasionally upper very coarse (1.4mm)



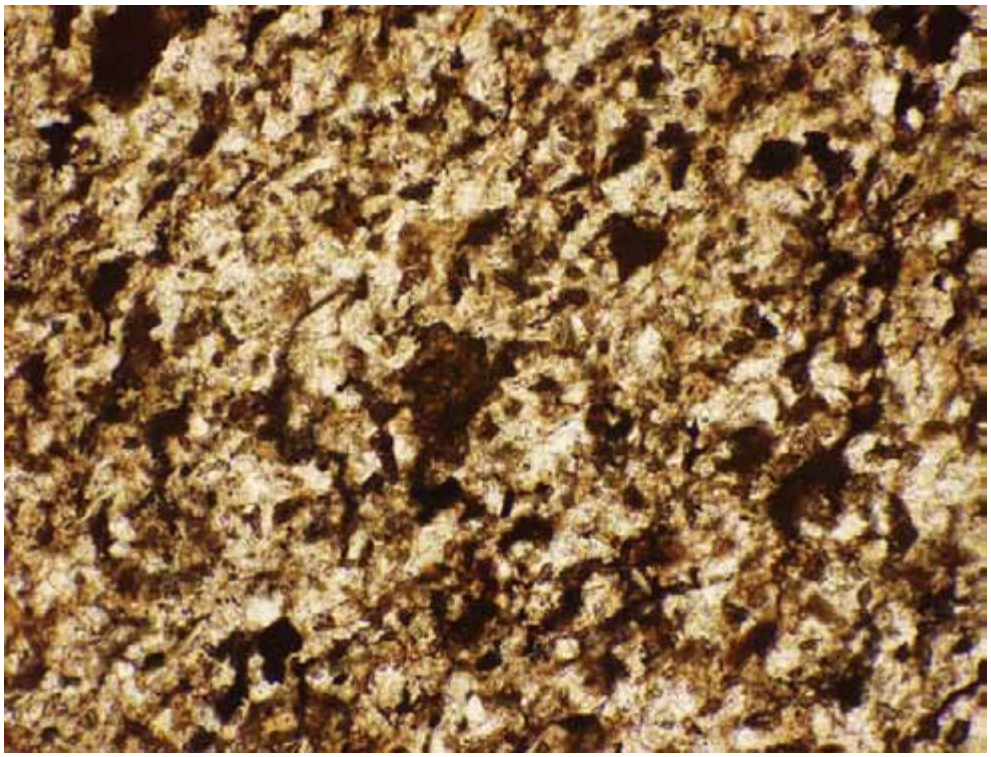
Aroo-1(K): sample depth: 2901.0m Horizontal field of view = 1.1mm (MEVG)

Fine sand, dominantly lower fine (0.125mm) to upper fine (0.17mm), lower medium (0.25mm) in parts



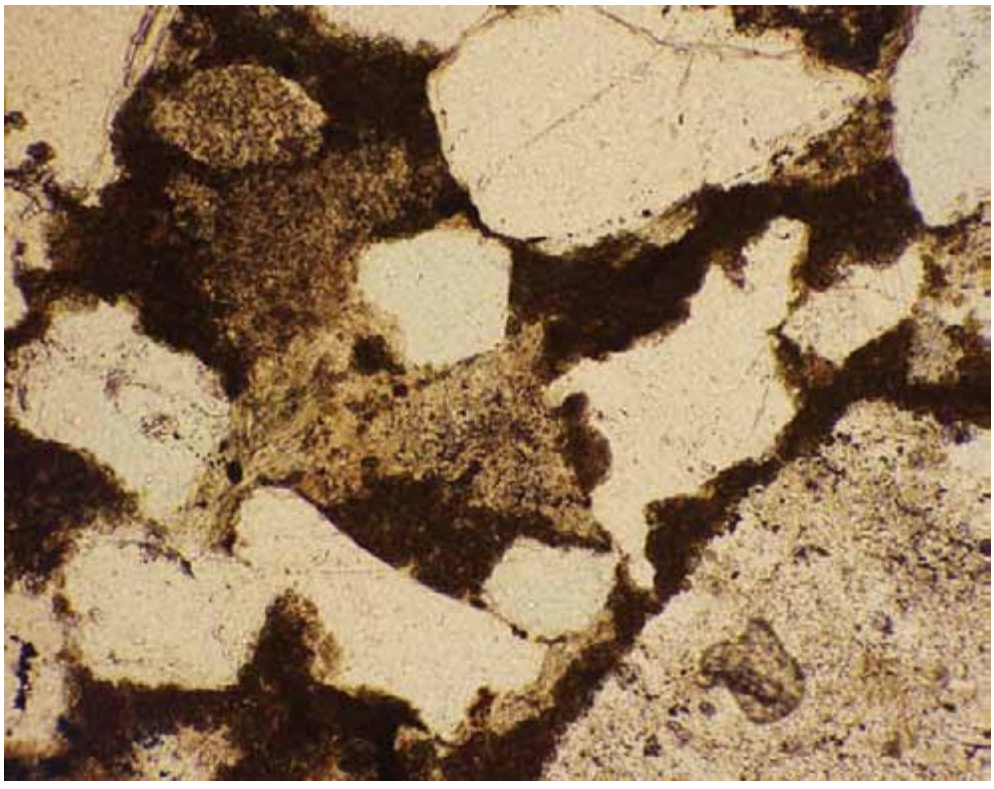
Aroo-1(M): sample depth: 2903.5m Horizontal field of view = 1.1mm (MEVG)

Very fine to fine sand, upper very fine (0.08mm) to lower fine (0.12mm)



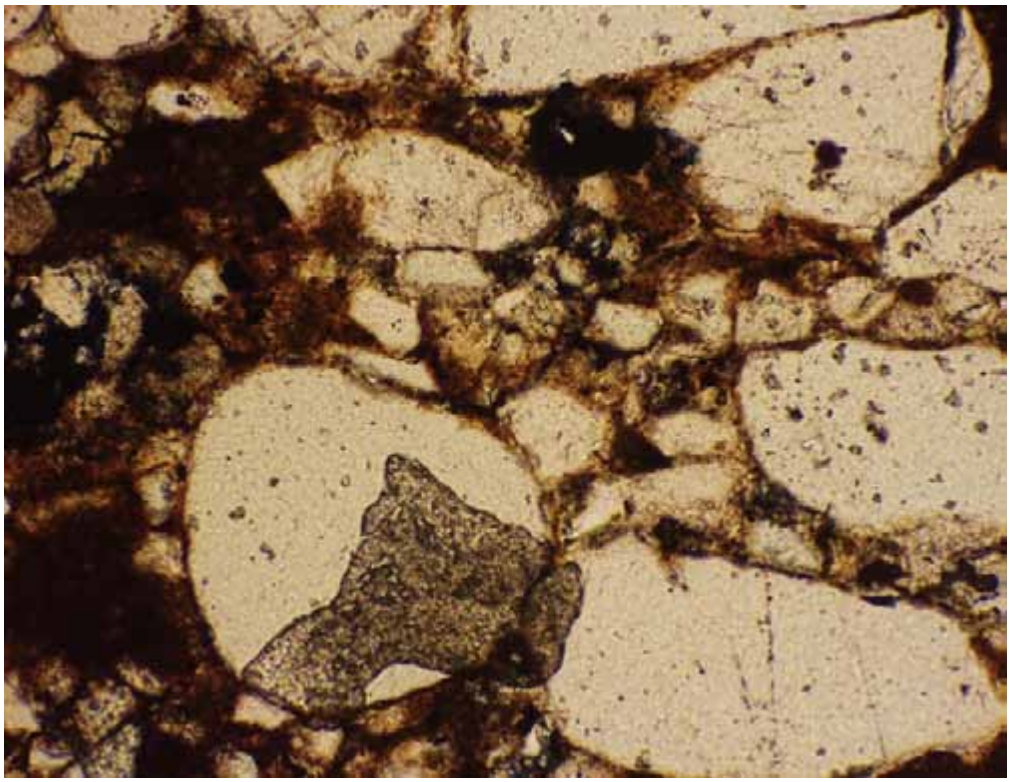
Aroo-1(N): sample depth: 2905.6m Horizontal field of view = 1.1mm (MEVG)

Silt, ranging from mud (<0.03mm) to coarse silt (0.05mm)



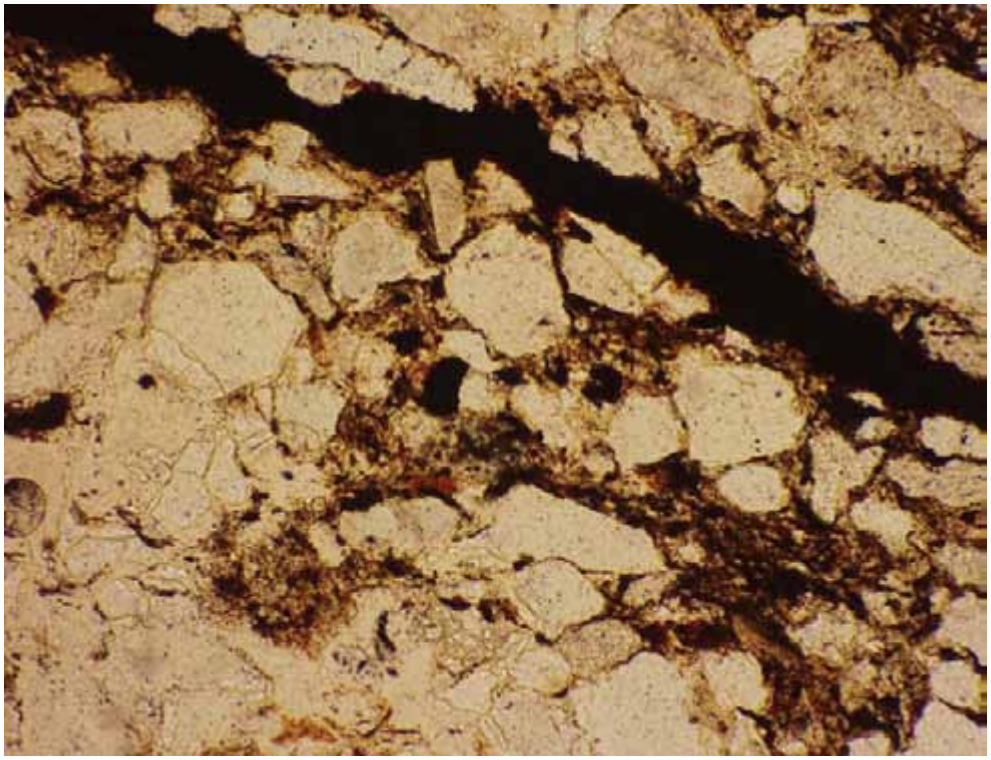
Aroo-1(H): sample depth: 2896.8m Horizontal field of view = 1.1mm (MEVG)

Medium to coarse sand, lower medium (0.25mm) to upper coarse (0.7mm), occasionally very coarse (1.0mm), rare upper fine (0.17mm)



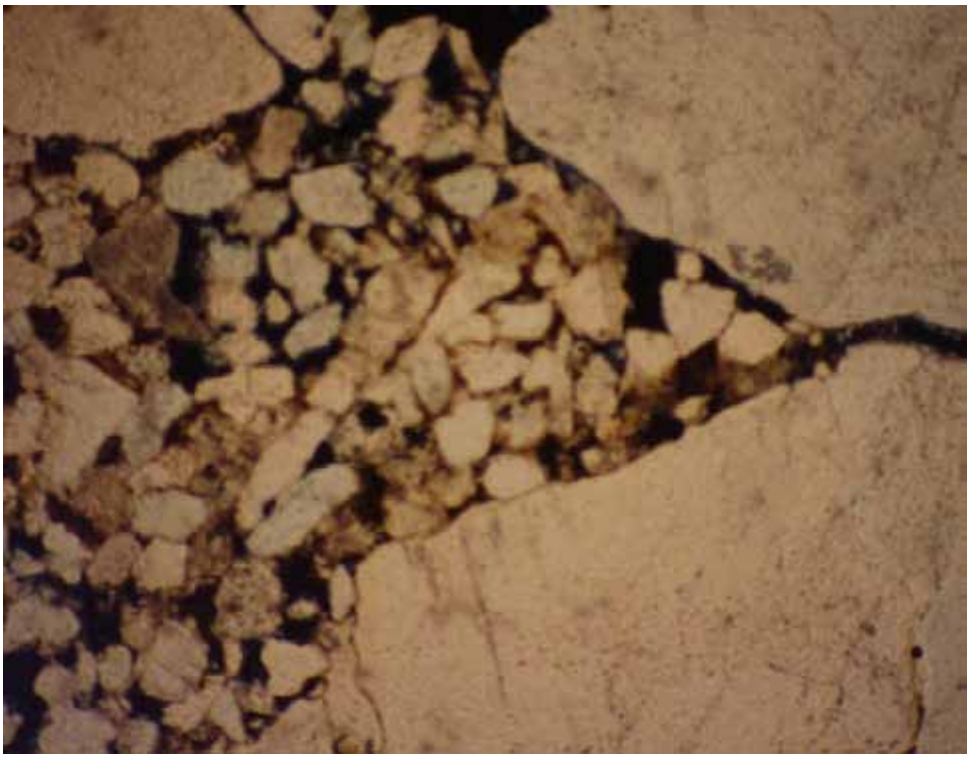
Bass-1(A): sample depth: 1636.1m Horizontal field of view = 1.1mm (UEVG)

Very fine to coarse sand, lower very fine (0.06mm) to lower coarse (0.5mm)



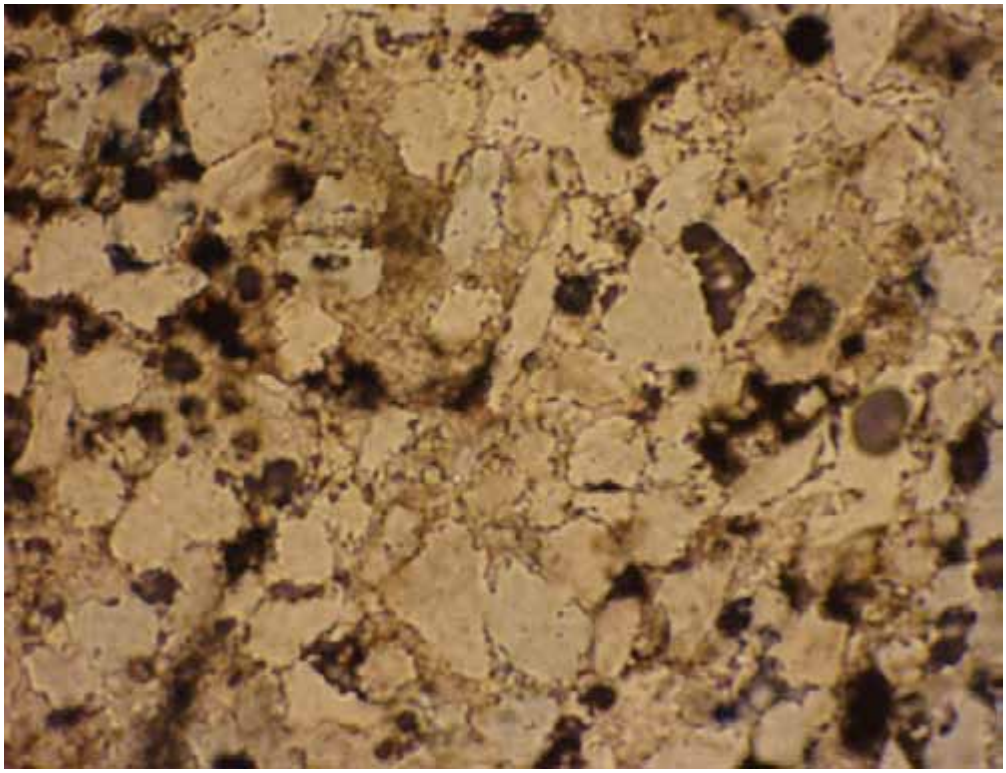
Bass-1(C): sample depth: 1947.1m Horizontal field of view = 1.1mm (UEVG)

Fine to medium sand, lower fine (0.12mm) to lower medium (0.25mm), also very fine (0.06-0.08mm) and upper medium (0.35) in parts



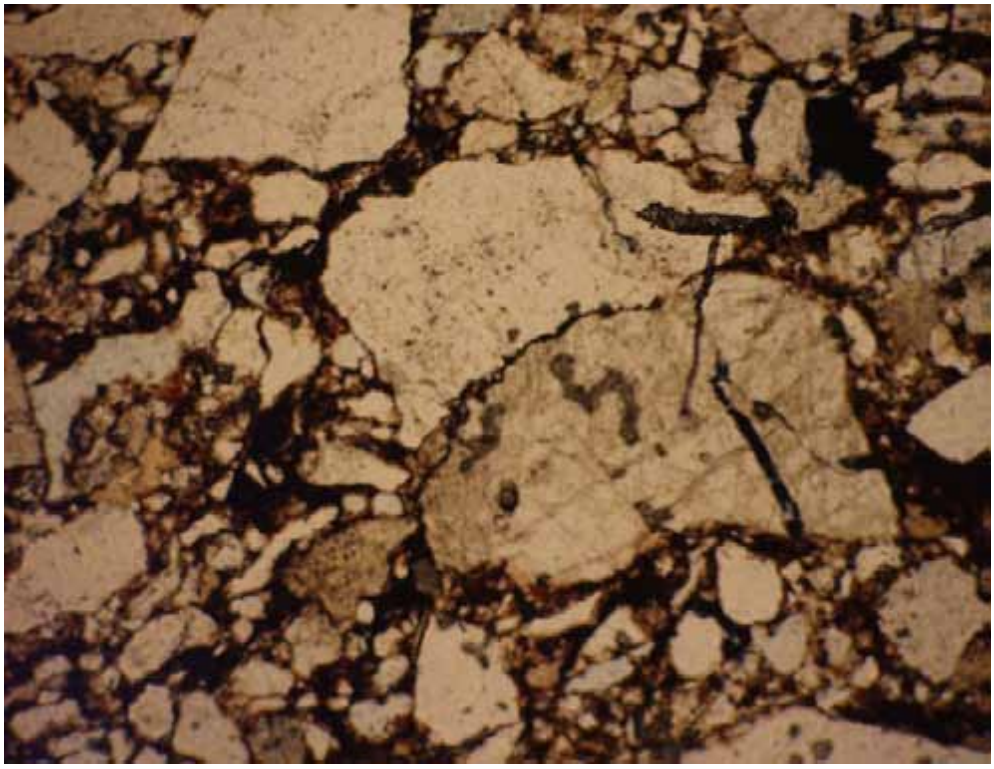
Bass-1(D): sample depth: 1948.6 m Horizontal field of view = 2.2mm (UEVG)

Granular sand, upper fine (0.17mm) to granule (2.0mm)



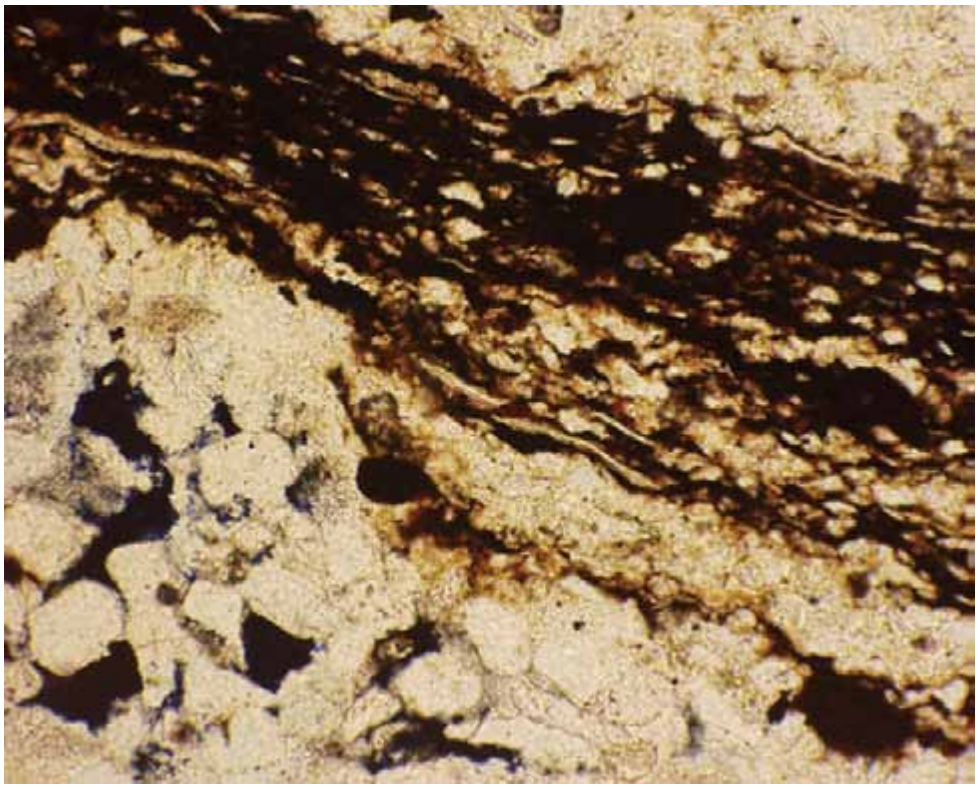
Bass-1(E): sample depth: 1949.8 m Horizontal field of view = 2.2mm (UEVG)

Fine to very coarse sand, upper fine (0.17mm) to lower very coarse (1.0mm), occasionally upper very coarse



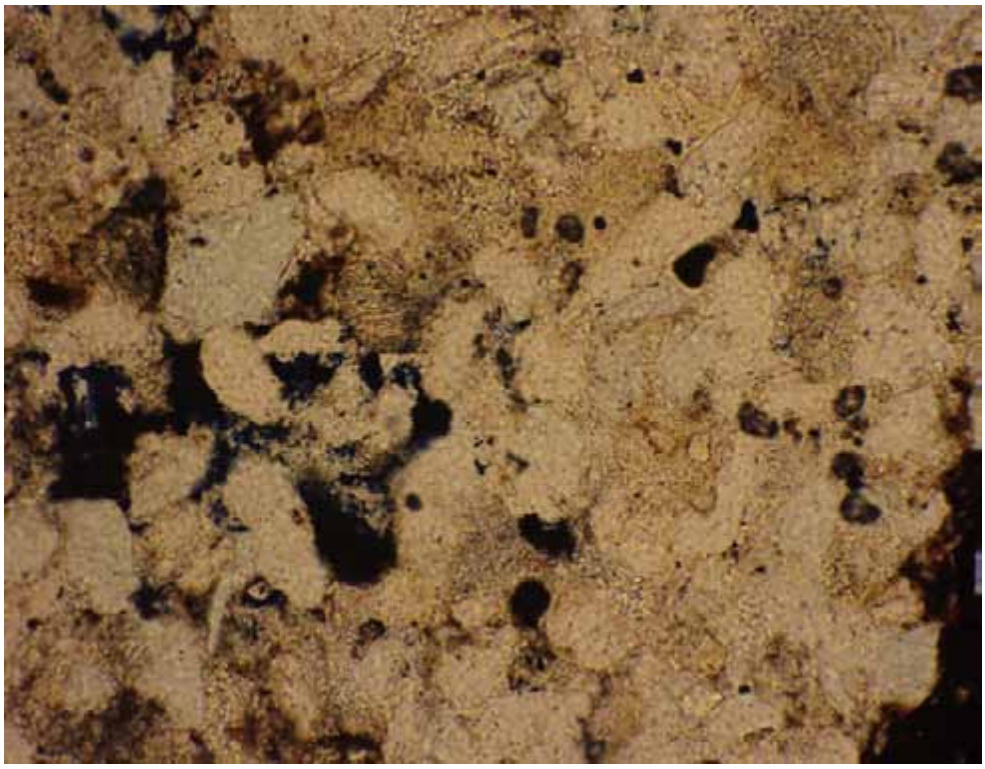
Bass-1(I): sample depth: 2108.54 m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) to upper fine (0.17mm)



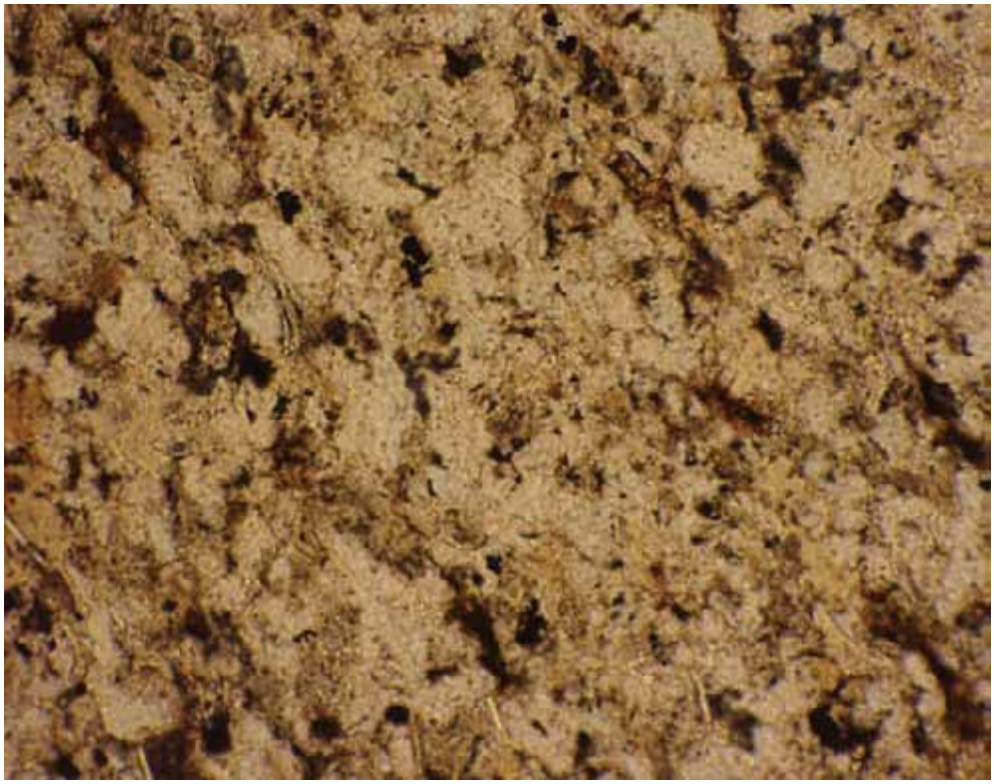
Bass-1(J): sample depth: 2110.36 m Horizontal field of view = 1.1mm (UEVG)

Very fine to fine sand, lower very fine (0.06mm) to upper fine (0.17mm)



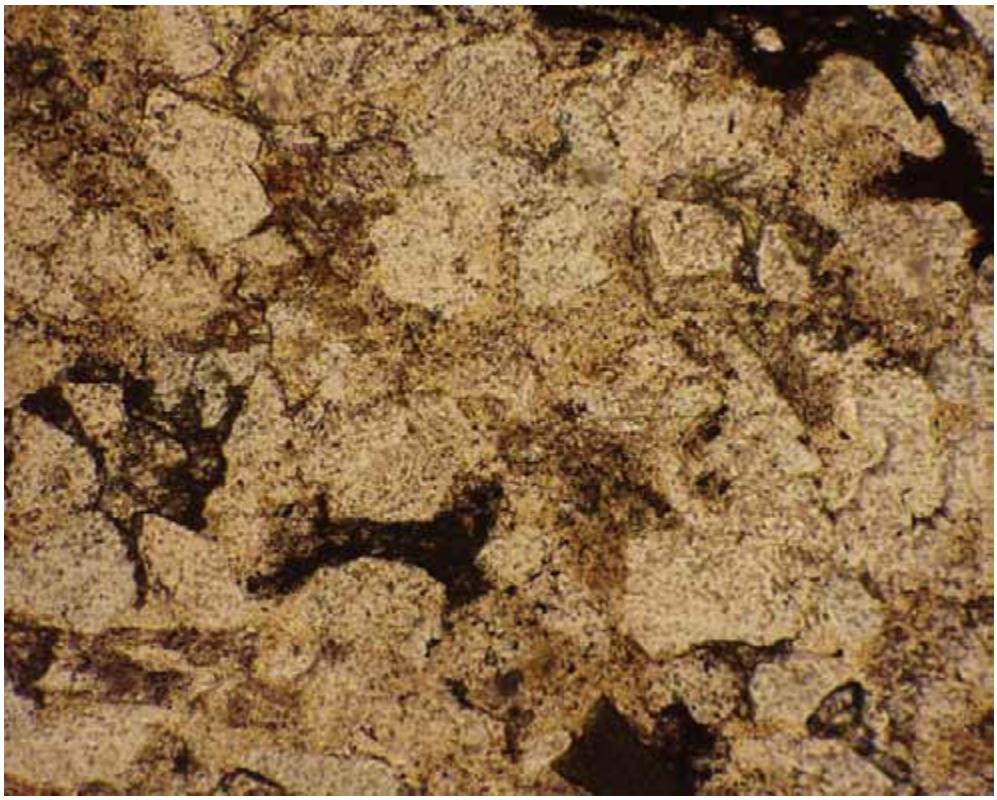
Bass-1(K): sample depth: 2114.2 m Horizontal field of view = 1.1mm (UEVG)

Fine sand, upper very fine (0.08mm) to upper fine (0.17mm), dominantly lower fine (0.12mm)



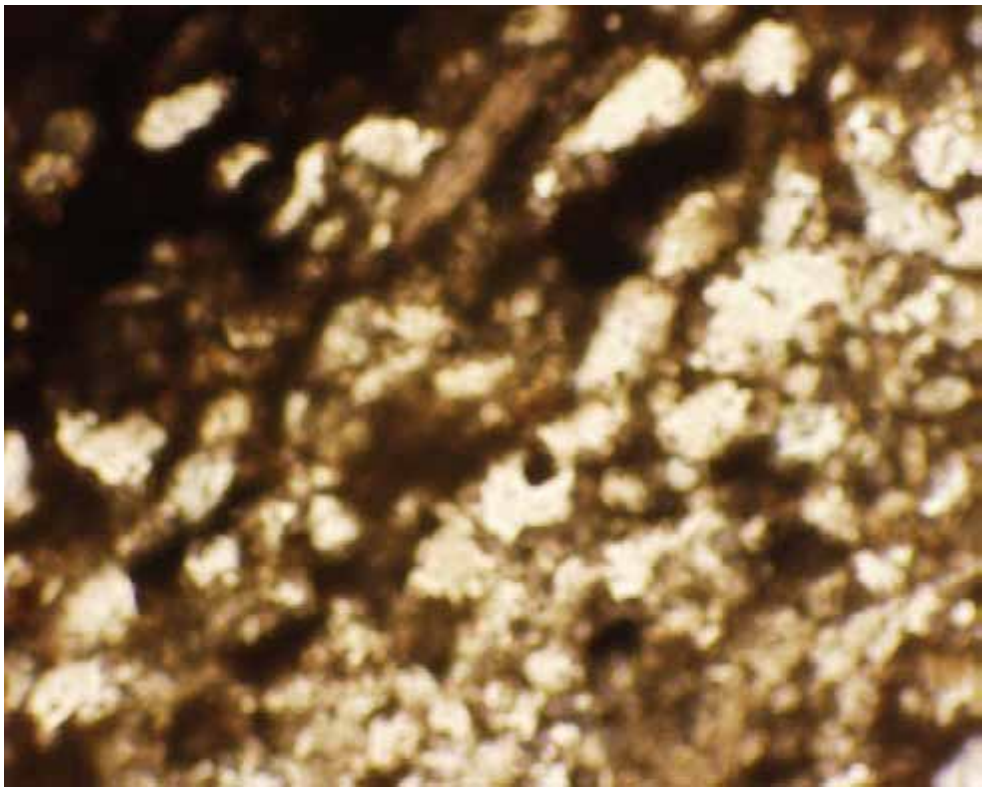
Bass-1(M): sample depth: 2258.4 m Horizontal field of view = 1.1mm (MEVG)

Very fine sand, dominantly lower very fine (0.06mm), silty in parts.



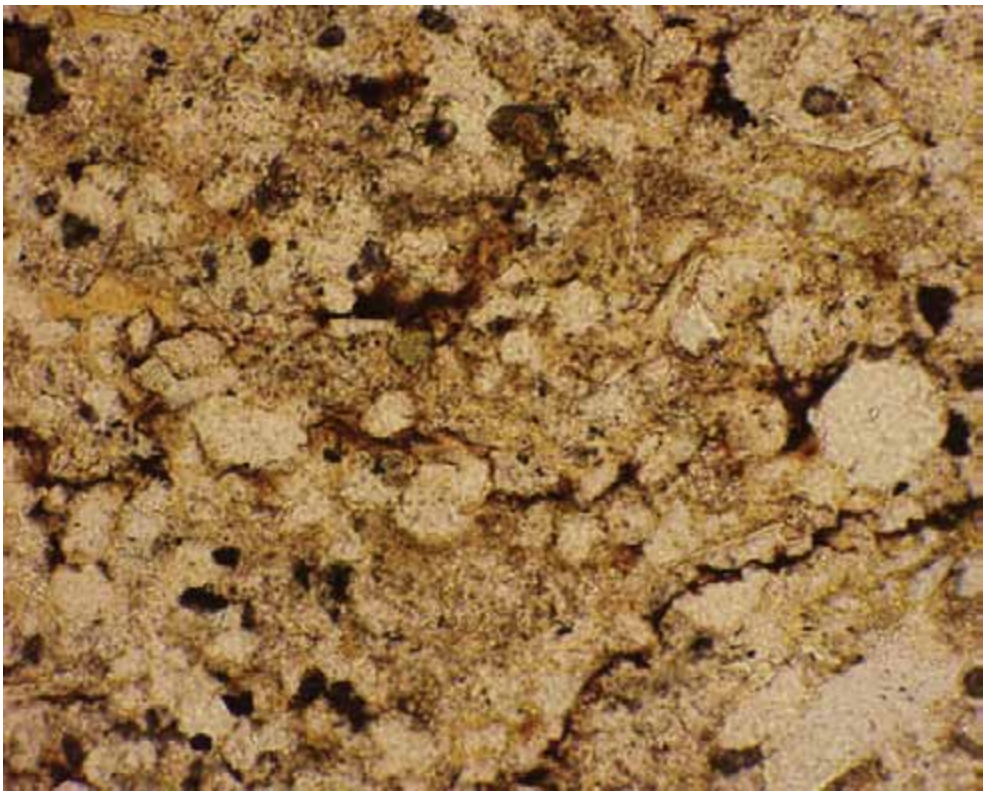
Bass-1(O): sample depth: 2338.67 m Horizontal field of view = 1.1mm (MEVG)

Fine sand, upper fine (0.17mm) to lower medium (0.25mm)



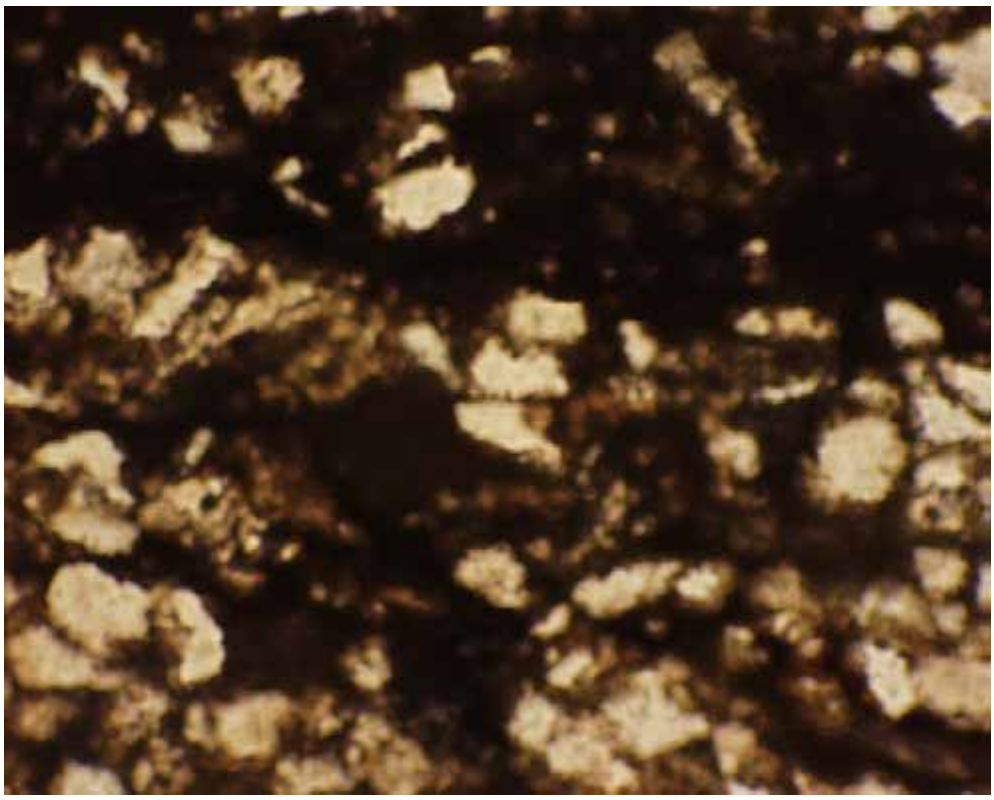
Bass-1(Q): sample depth: 2340.8 m Horizontal field of view = 1.1mm (MEVG)

Fine sand, upper very fine (0.08mm) to upper fine (0.17mm)



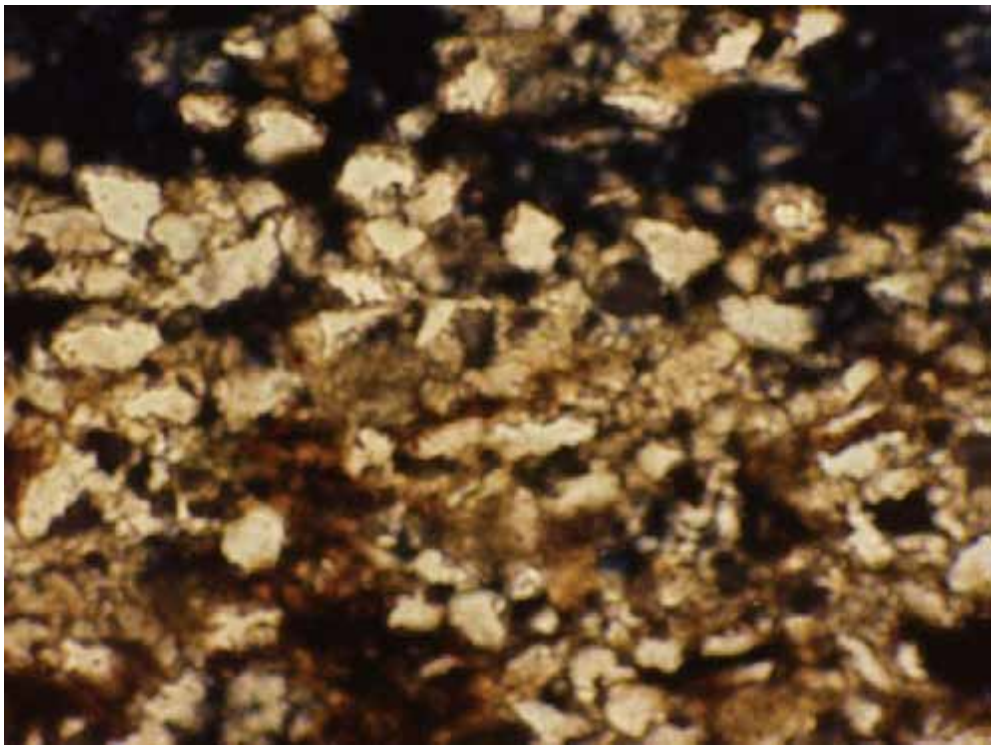
Bass-1(F): sample depth: 1950.5 m Horizontal field of view = 1.1mm (MEVG)

Very fine sand, lower very fine (0.06mm) to upper very fine (0.8mm)



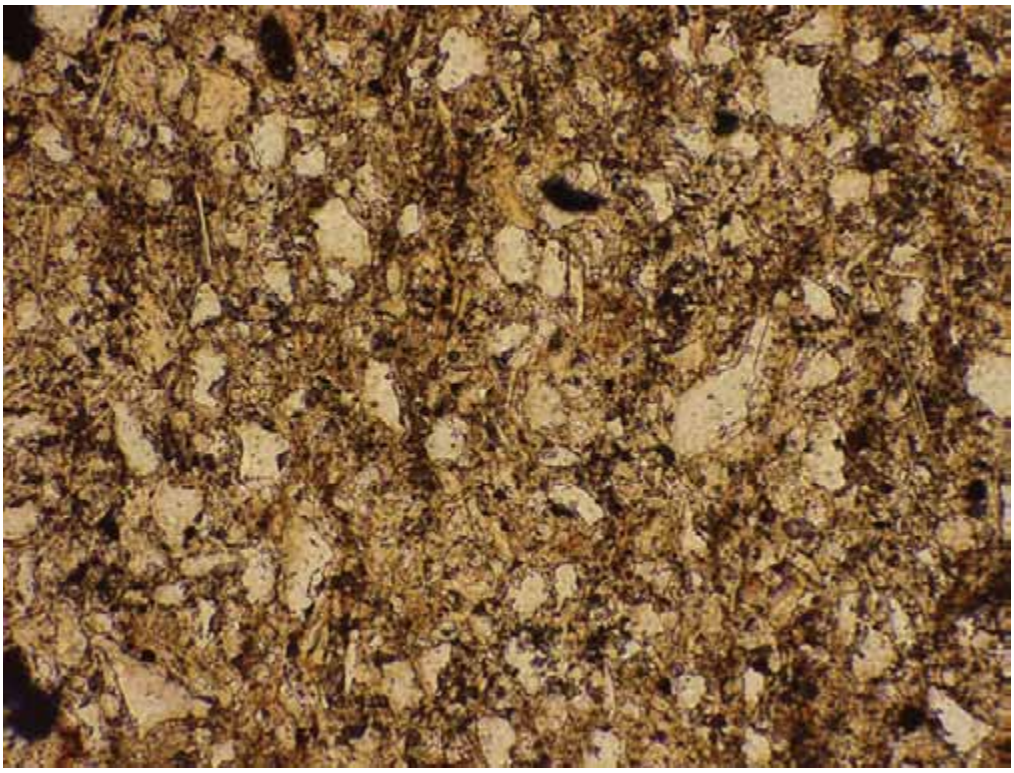
Bass-1(R): sample depth: 2341.1 m Horizontal field of view = 1.1mm (MEVG)

Fine sand, lower fine (0.12mm) to upper fine (0.17mm)



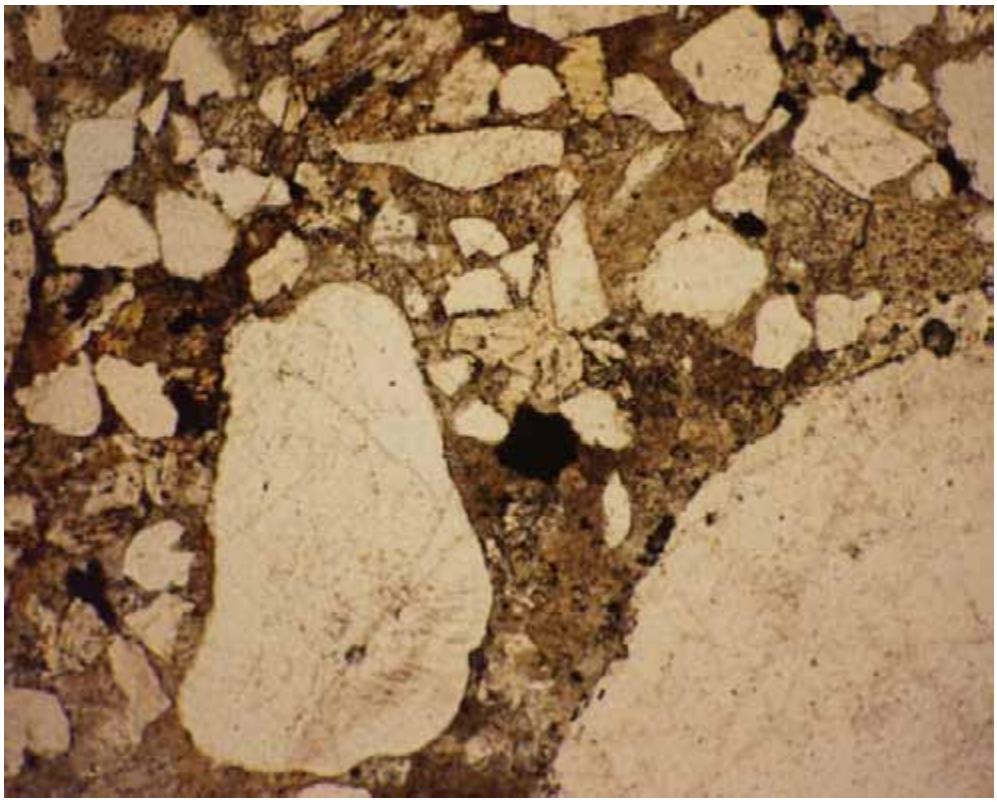
Bass-1(G): sample depth: 1954.4 m Horizontal field of view = 1.1mm (MEVG)

Very fine to fine sand, lower very fine (0.06mm) to lower fine (0.12mm)



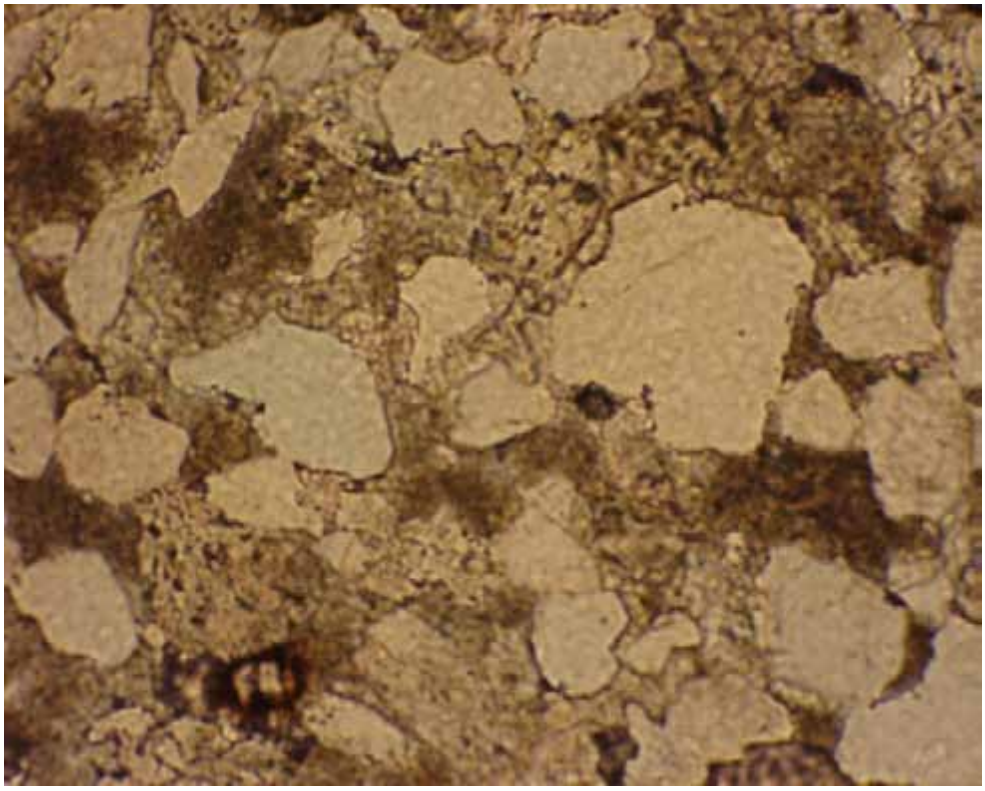
Bass-2(A): sample depth: 1255.8 m Horizontal field of view = 1.1mm (POSSIBLY DB)

Very fine sand, silt (0.03mm) to upper very fine (0.08mm)



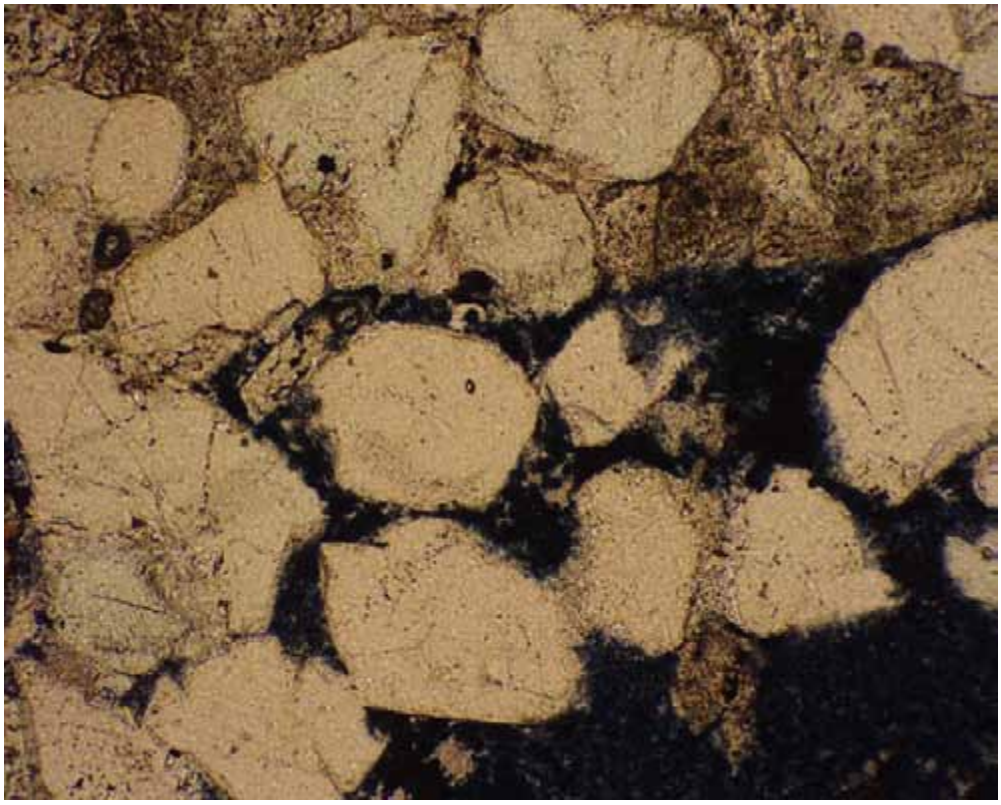
Bass-2(D): sample depth: 1441.26 m Horizontal field of view = 1.1mm (UEVG)

Granular sand, upper very fine (0.08mm) to granule (2.0mm)



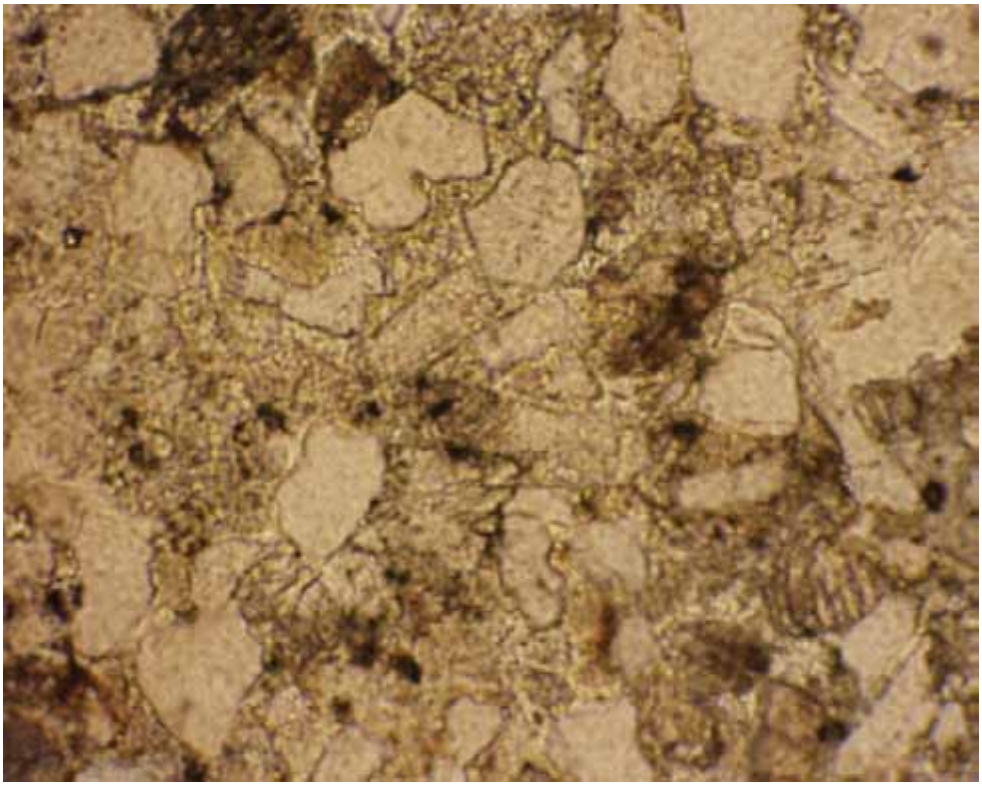
Bass-2(F): sample depth: 1441.6 m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) to lower medium (0.25)



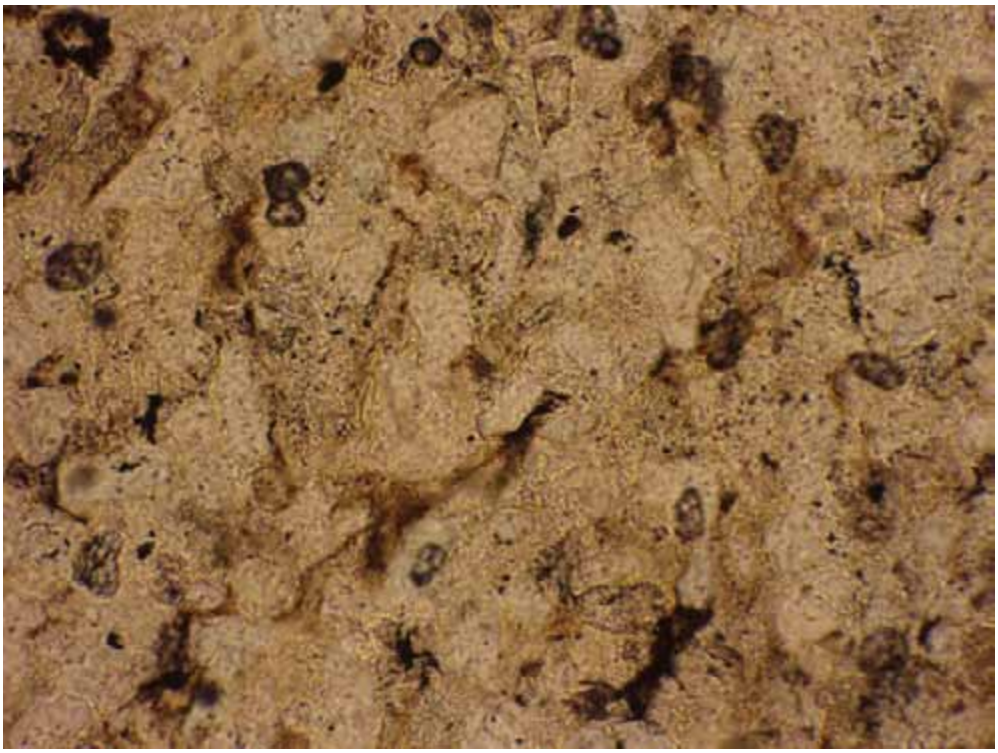
Bass-2(G): sample depth: 1441.6 m Horizontal field of view = 1.1mm (UEVG)

Medium sand, lower fine (0.12mm) to lower medium (0.25)



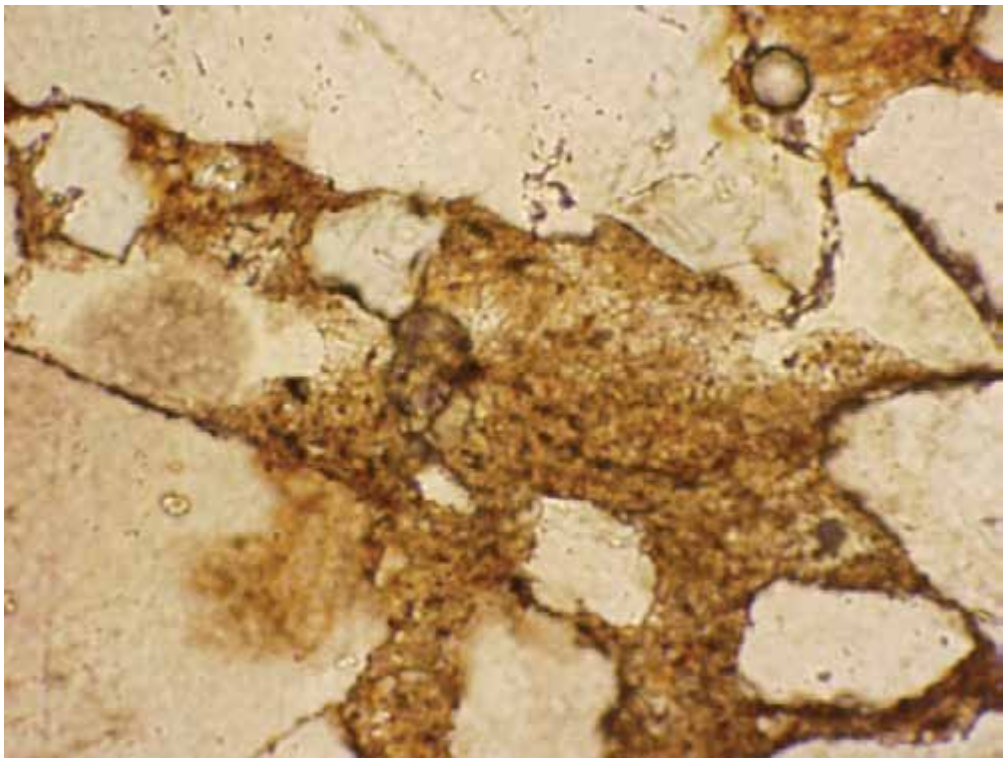
Bass-2(I): sample depth: 1447.3 m Horizontal field of view = 1.1mm (UEVG)

Fine sand, upper very fine (0.08mm) to lower medium (0.25)



Bass-2(K): sample depth: 1539.45 m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) to upper fine (0.17), occasionally upper very fine (0.08) and lower medium (0.25) grains

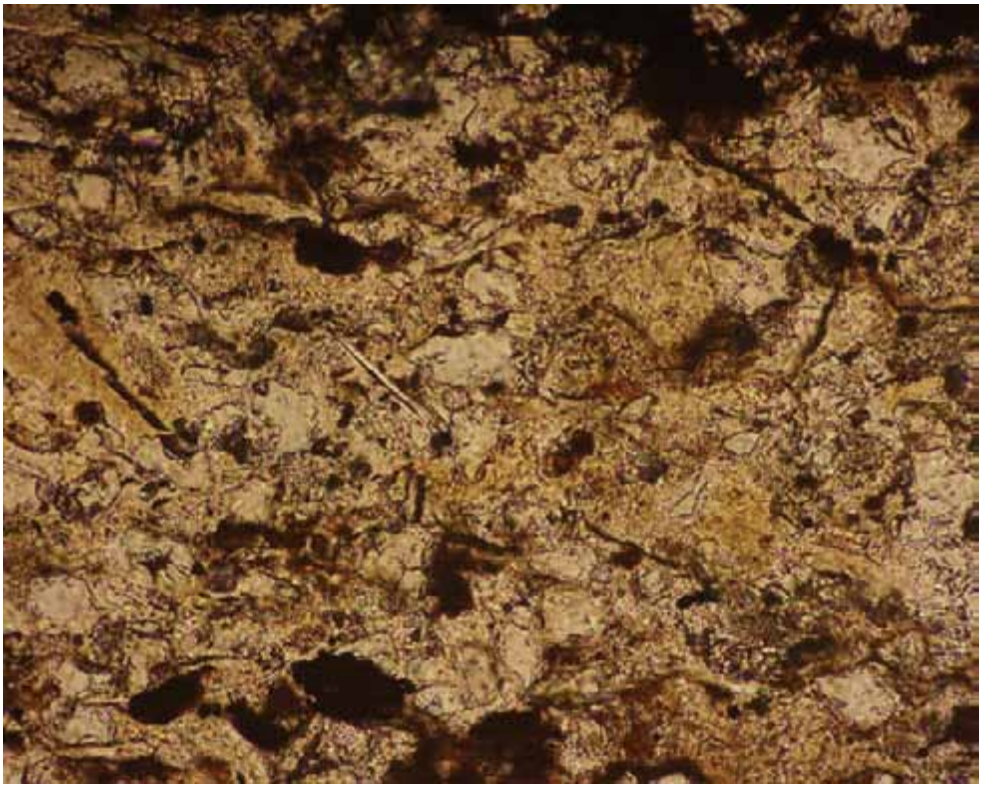


Bass-2(L): sample depth: 1539.5 m Horizontal field of view = 1.1mm (UEVG)

Very coarse sand with silty shale matrix, silty shale (<0.03) and lower very coarse (1.0mm), fine(0.12-0.17mm) in parts.

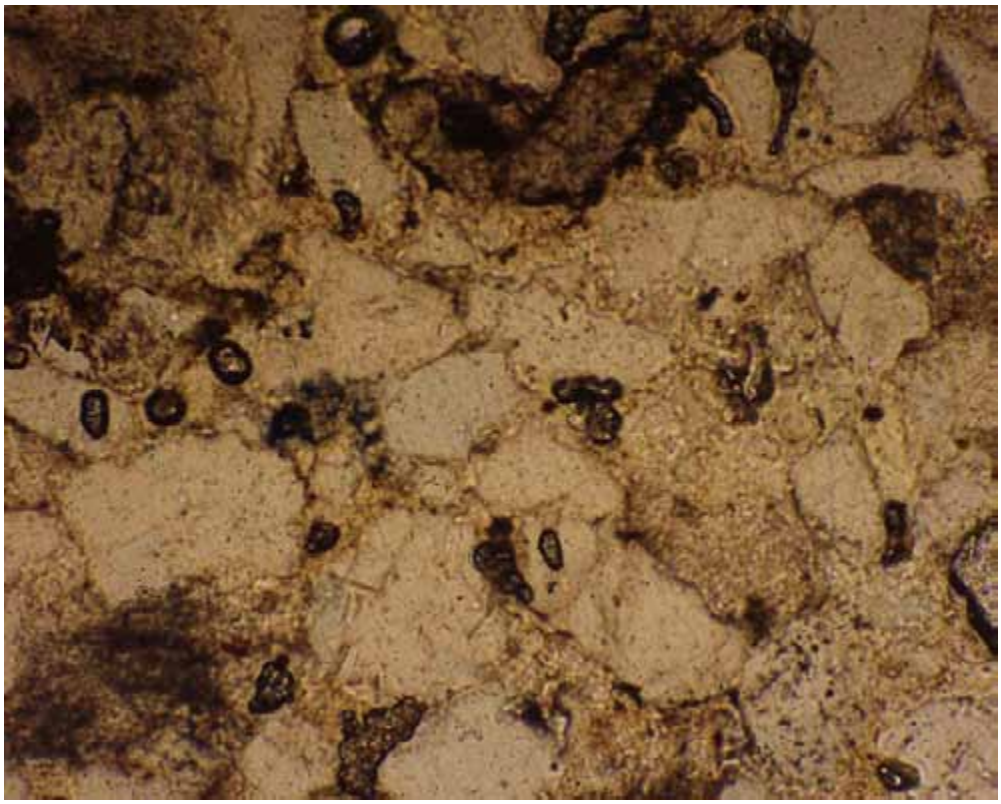
Bass-2(M): sample depth: 1539.7 m Horizontal field of view = 1.1mm (UEVG)

Clay rich fine sand, lower fine (0.12mm) to upper fine (0.17mm)



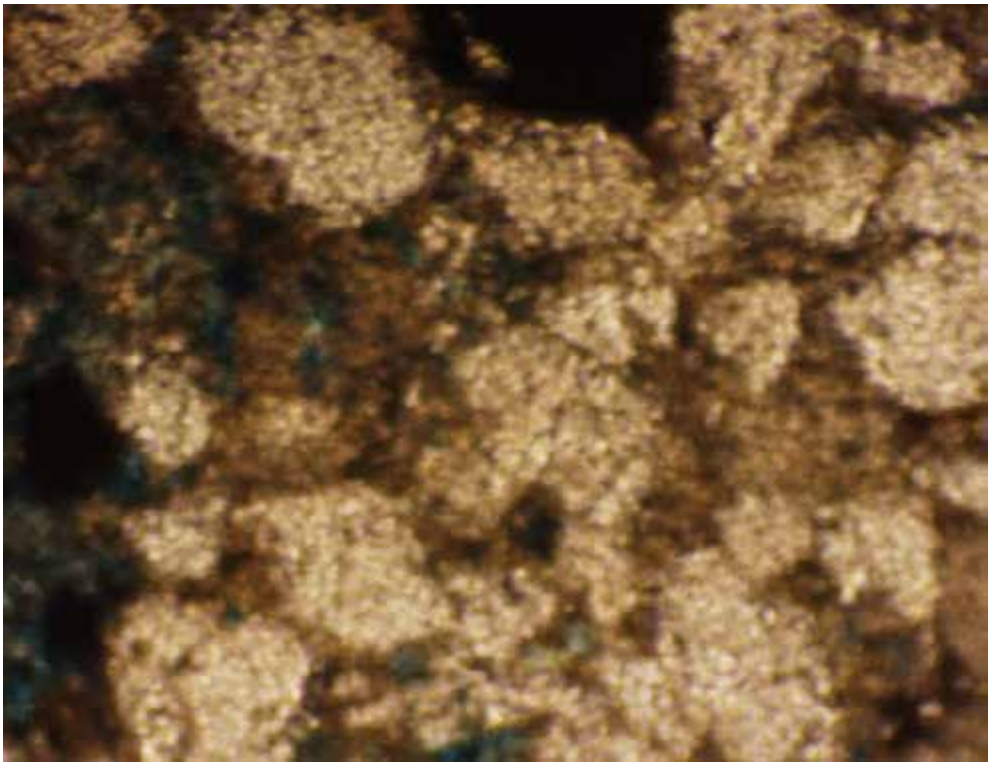
Bass-2(N): sample depth: 1541.8 m Horizontal field of view = 1.1mm (MEVG)

Silty very fine sand, silt (0.03mm) to lower very fine (0.06mm)



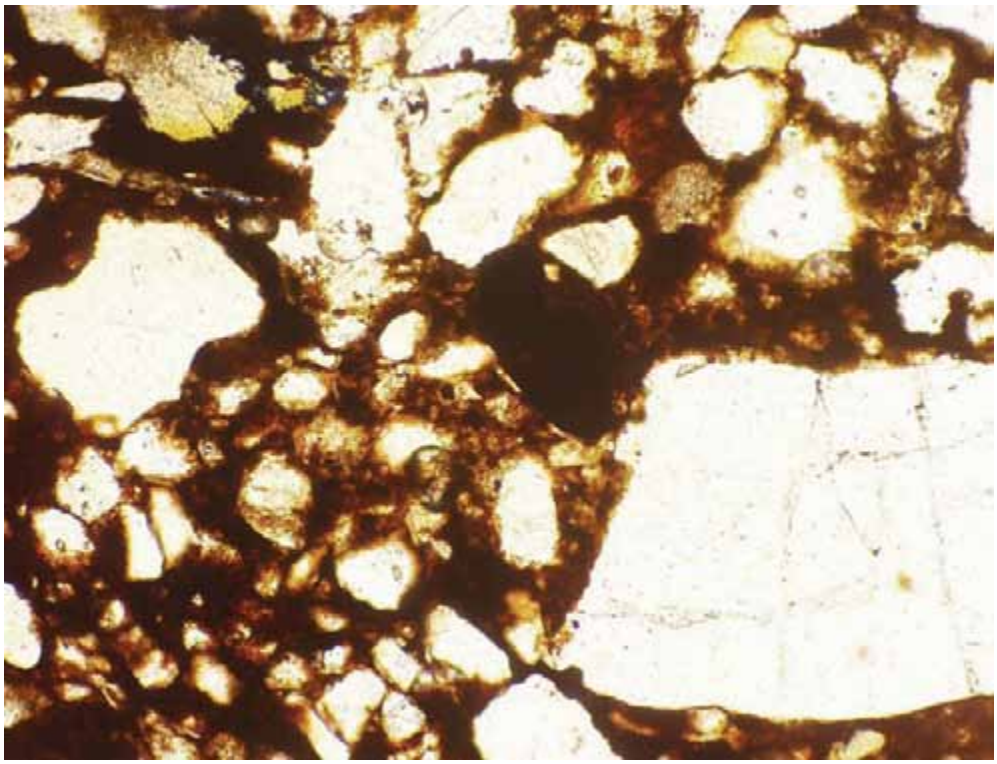
Bass-2(O): sample depth: 1675.3 m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm)



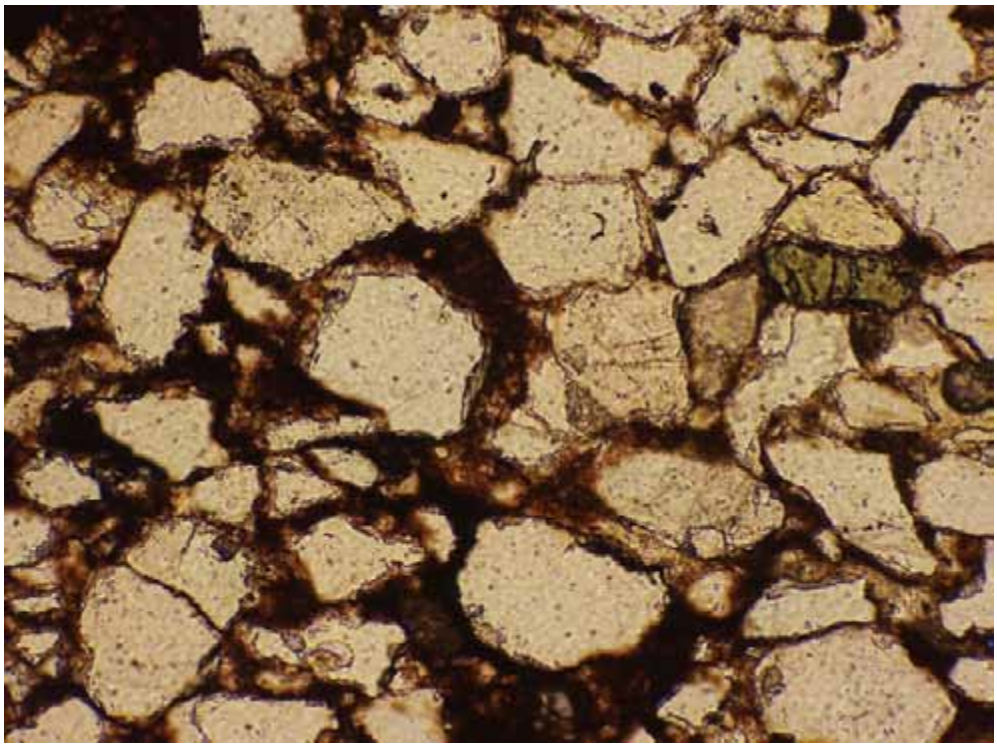
Bass-2(P): sample depth: 1675.3 m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm)



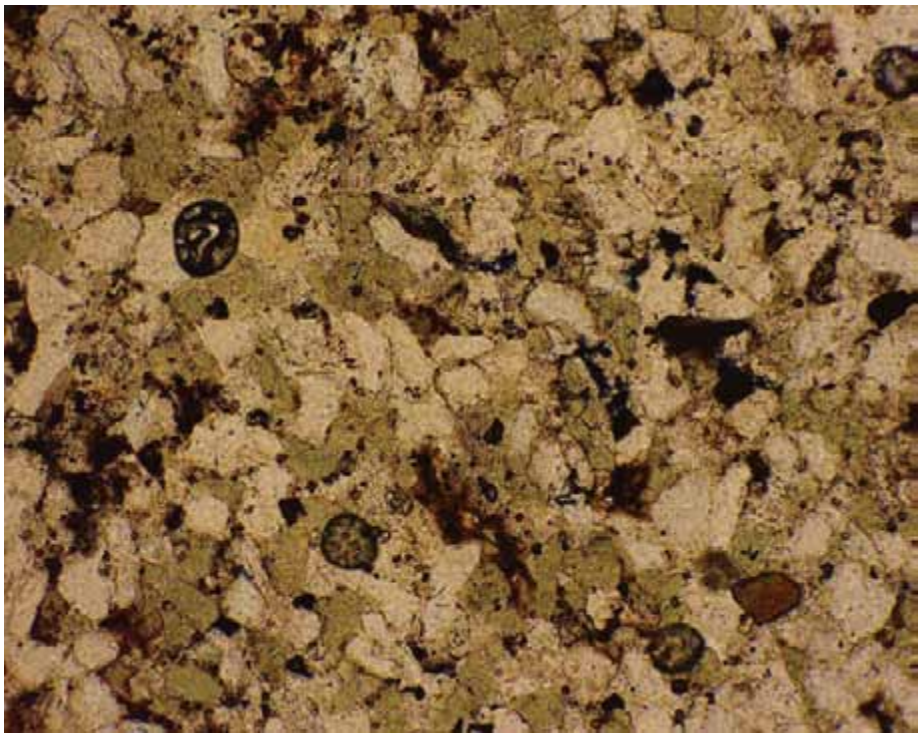
Bass-3(A): sample depth: 1615.76 m Horizontal field of view = 1.1mm (UEVG)

Very fine to medium sand, lower very fine (0.06mm) to upper medium (0.23mm), occasionally lower very coarse (1.0)



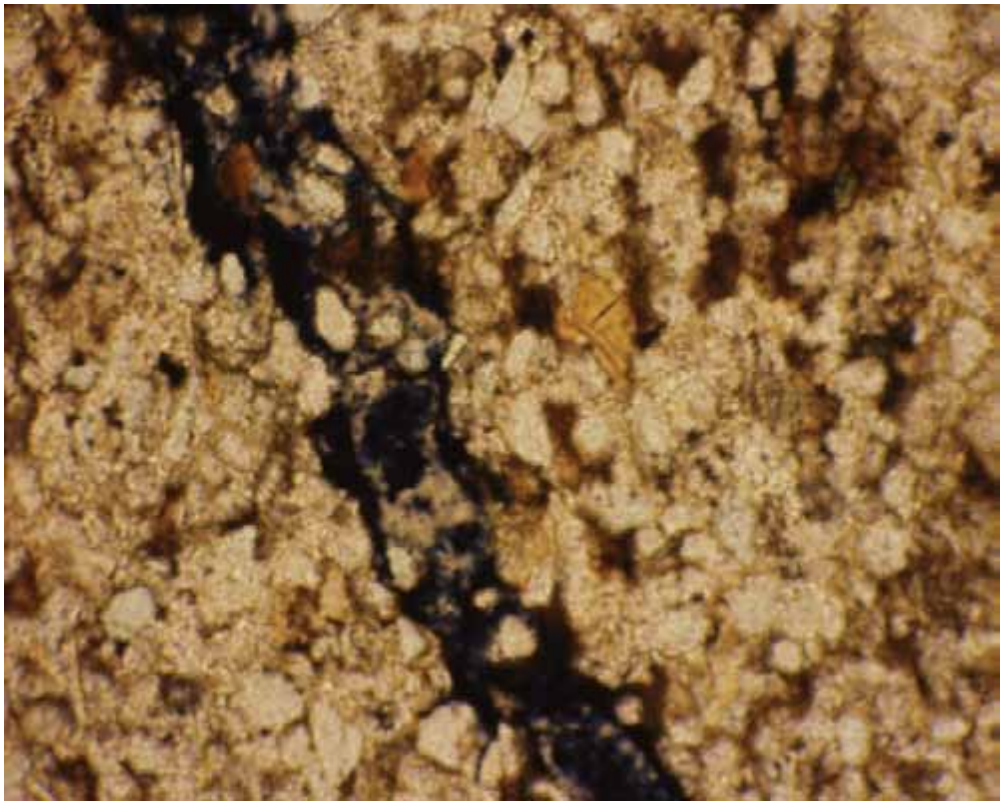
Bass-3(B): sample depth: 1617.58 m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) to upper fine (0.17mm), upper very fine and lower medium (0.25mm) in parts



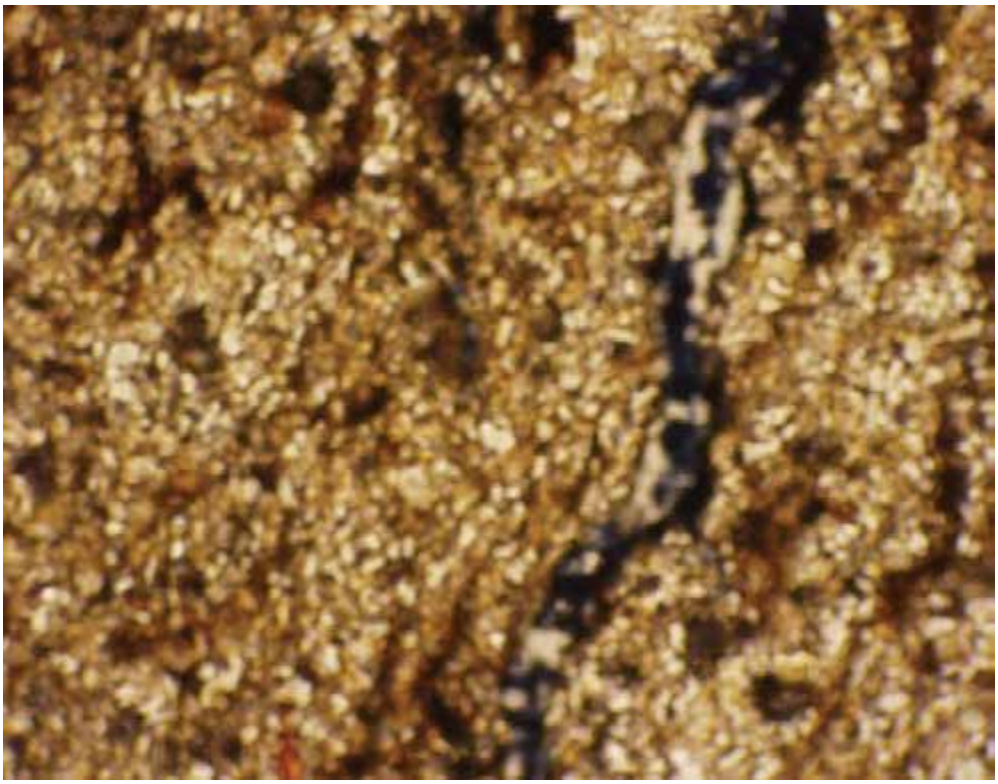
Bass-3(D): sample depth: 1622.14 m Horizontal field of view = 1.1mm (UEVG)

Very fine sand, lower very fine (0.06mm) to upper very fine (0.08mm), fine (0.12mm) in parts, rich in volcanic clastics (Olivinite)



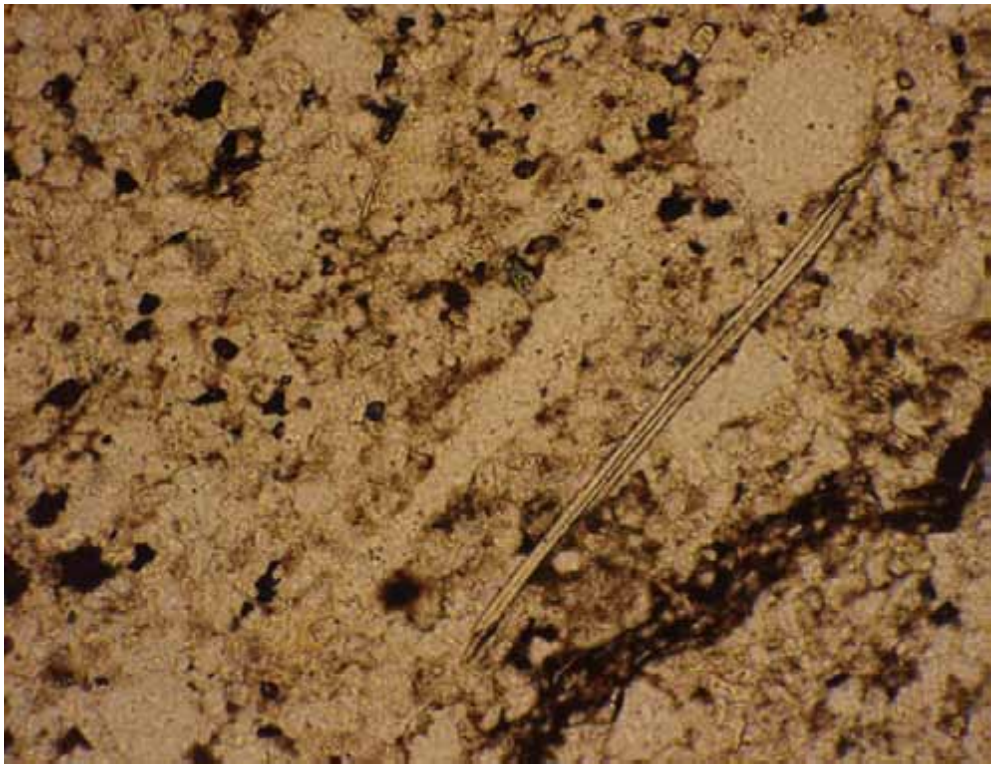
Bass-3(E): sample depth: 1709.69 m Horizontal field of view = 1.1mm (UEVG)

Silty very fine sand, lower very fine (0.06mm) to silt (0.03mm)



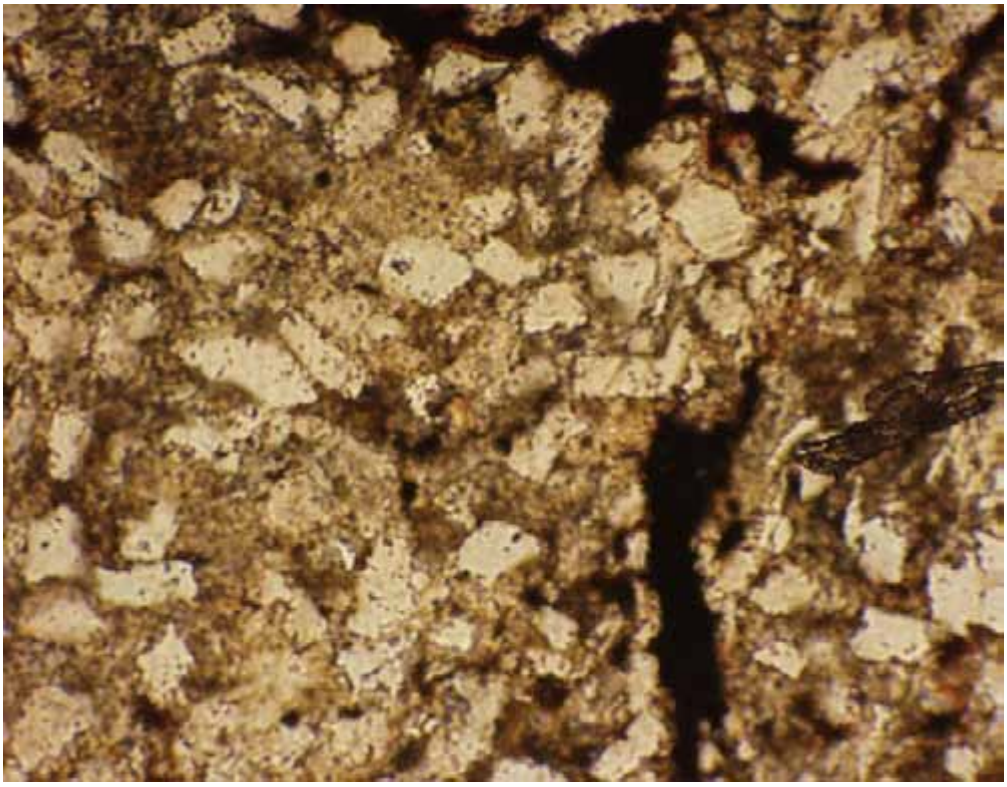
Bass-3(F): sample depth: 1711.82 m Horizontal field of view = 1.1mm (UEVG)

Silt, silt (0.03mm), fractured and veined



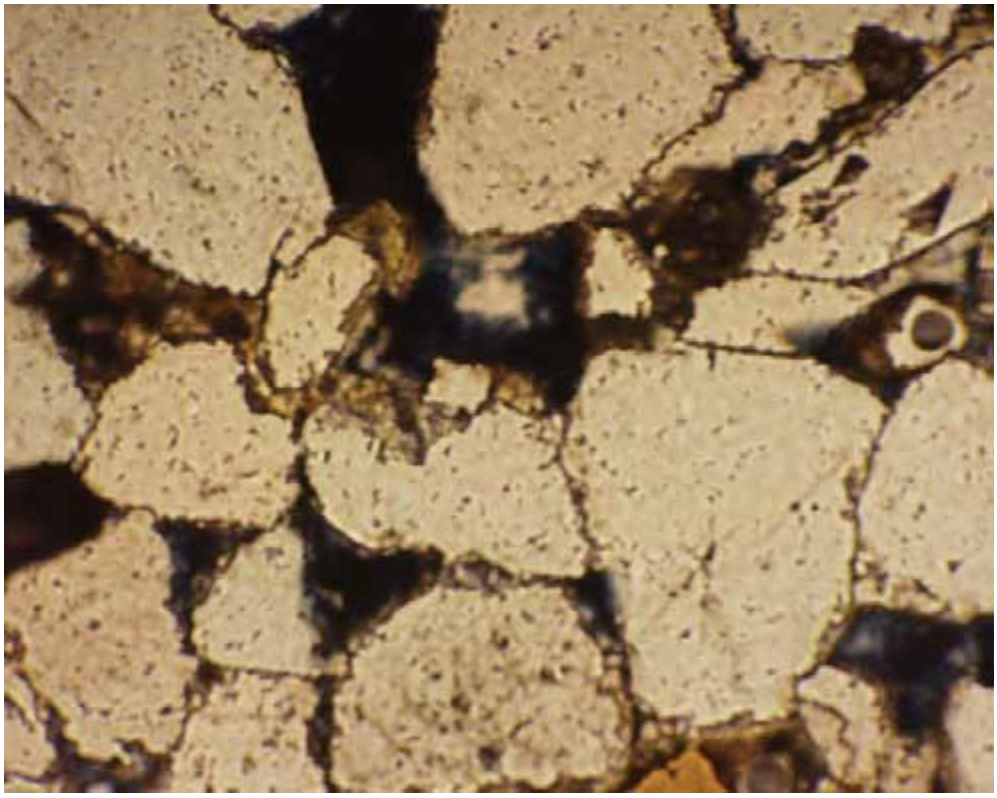
Bass-3(G): sample depth: 1713.34 m Horizontal field of view = 1.1mm (UEVG)

Very fine sand, silt (0.03mm to lower very fine (0.06mm), occasionally up to upper fine sand (0.17mm)



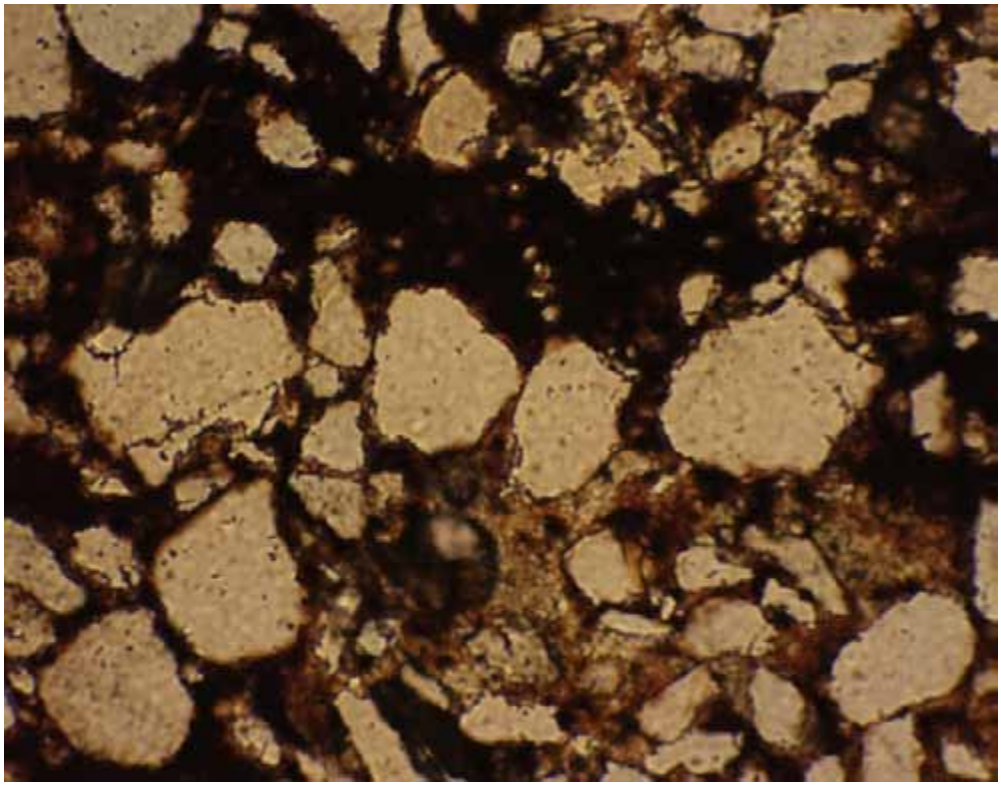
Bass-3(I): sample depth: 1799.07 m Horizontal field of view = 1.1mm (UEVG)

Very fine sand, lower very fine (0.06mm) to upper very fine (0.08)



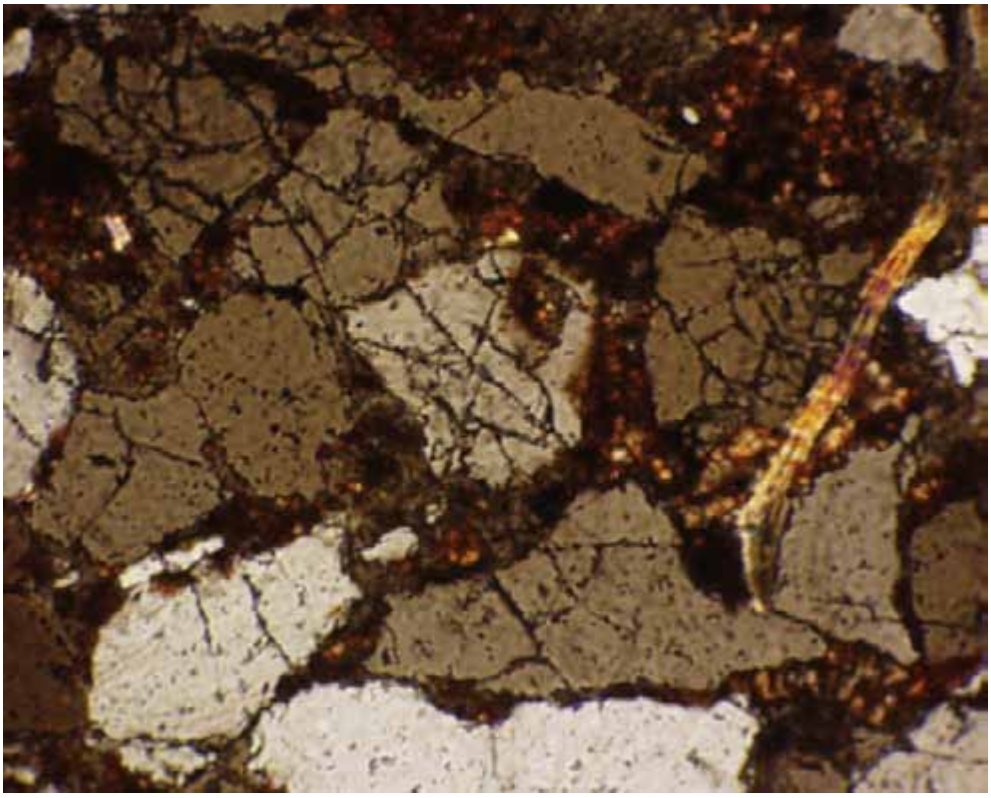
Bass-3(J): sample depth: 1955.32 m Horizontal field of view = 1.1mm (UEVG)

Medium to coarse sand, lower medium (0.25mm) to upper very course (0.7mm)



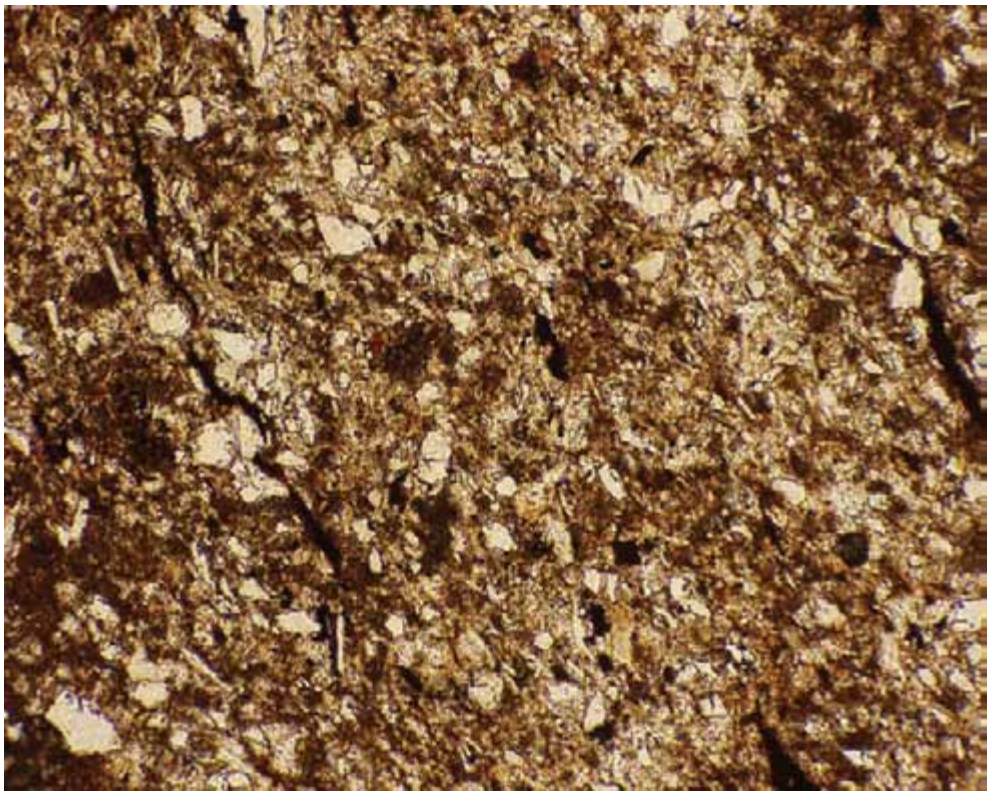
Bass-3(K): sample depth: 1955.63 m Horizontal field of view = 1.1mm (UEVG)

Fine to medium sand, upper very fine (0.08mm) to lower medium (0.25mm)



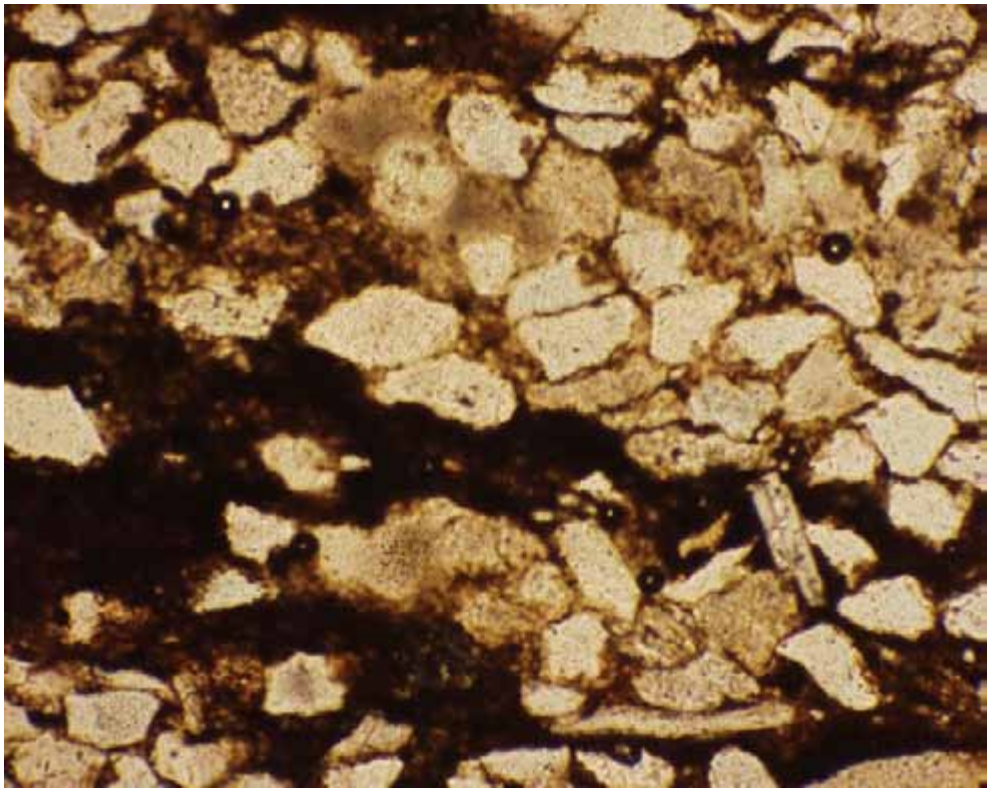
Bass-3(L): sample depth: 1955.63 m Horizontal field of view = 1.1mm (UEVG)

Medium to coarse sand, lower medium (0.25mm) to upper very course (0.7mm), clay lamination



Bass-3(M): sample depth: 1956.24 m Horizontal field of view = 1.1mm (UEVG)

Silt, slit grains (0.03), occasionally lower very fine (0.06mm)

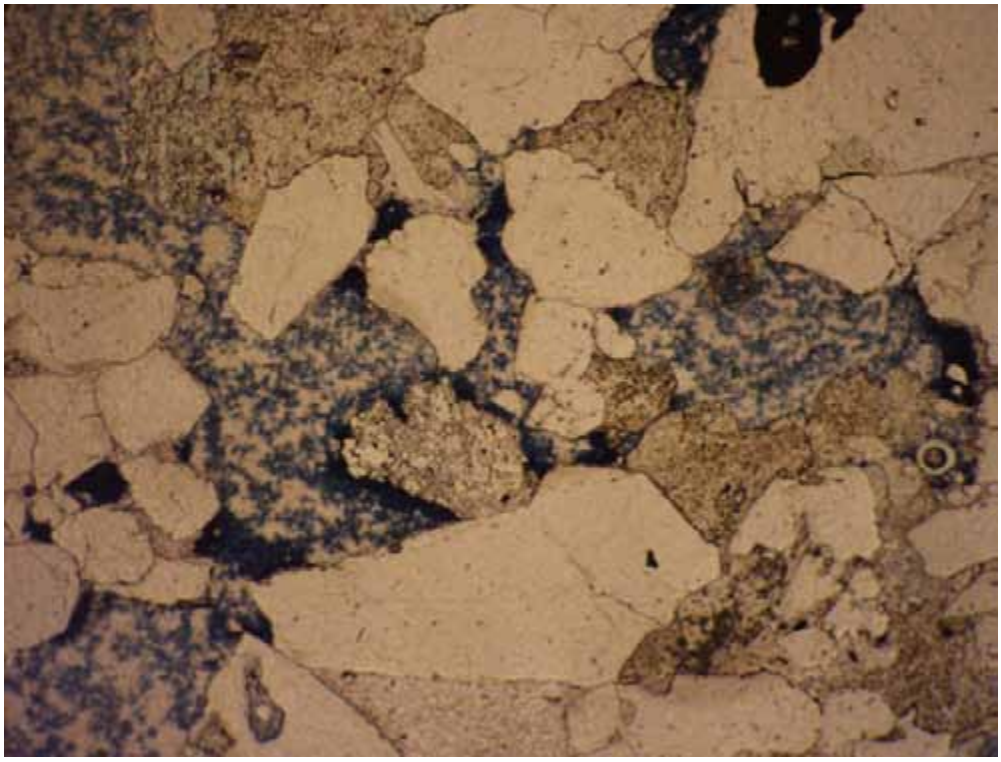


Bass-3(N): sample depth: 1958.0 m Horizontal field of view = 1.1mm (MEVG)

Very fine to fine sand, lower very fine (0.06mm) to lower fine (0.12mm)

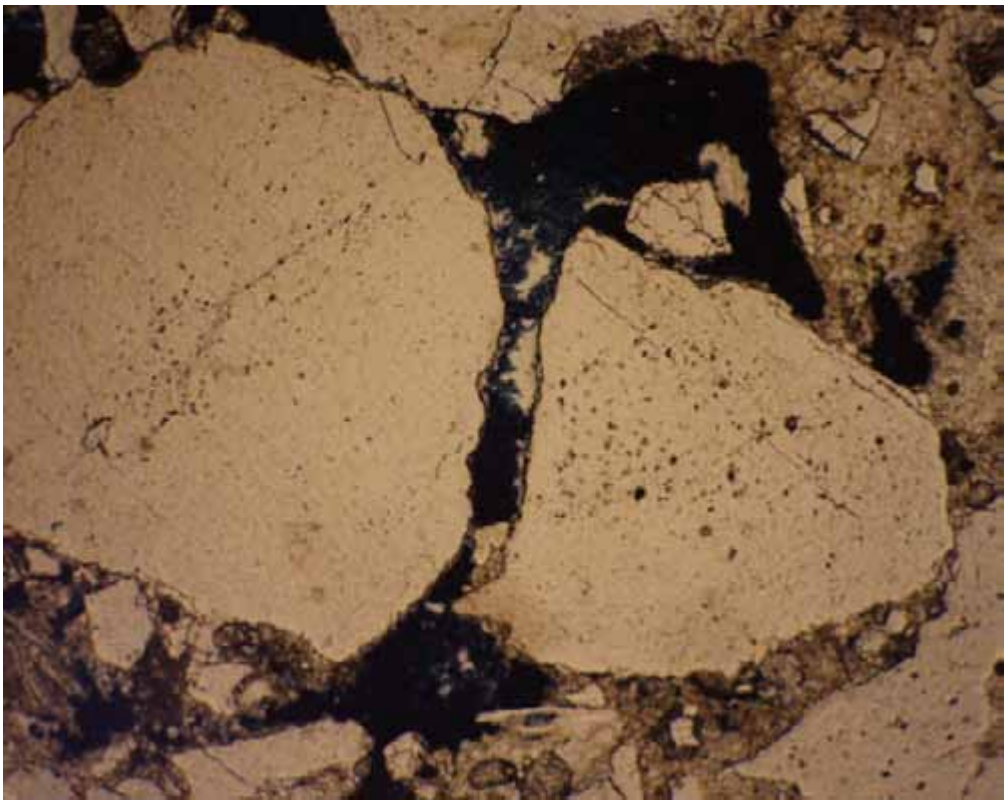
Bass-3(O): sample depth: 2103.98 m Horizontal field of view = 2.2mm(MEVG)

Coarse sand, dominantly upper coarse (0.7mm), lower very fine (0.06mm)in parts, occasionally upper fine (0.17mm to lower medium (0.25mm)



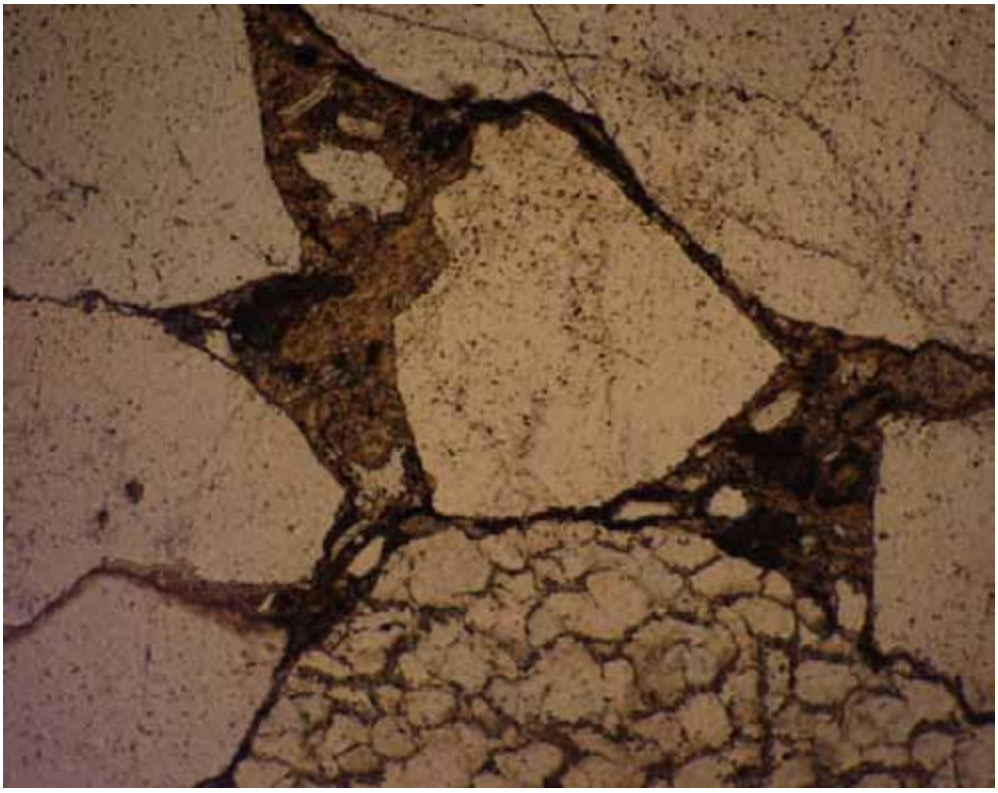
Bass-3(P): sample depth: 2106.41m Horizontal field of view = 2.2mm (MEVG)

Medium to very coarse sand, upper medium (0.35mm), upper very coarse (1.0mm)



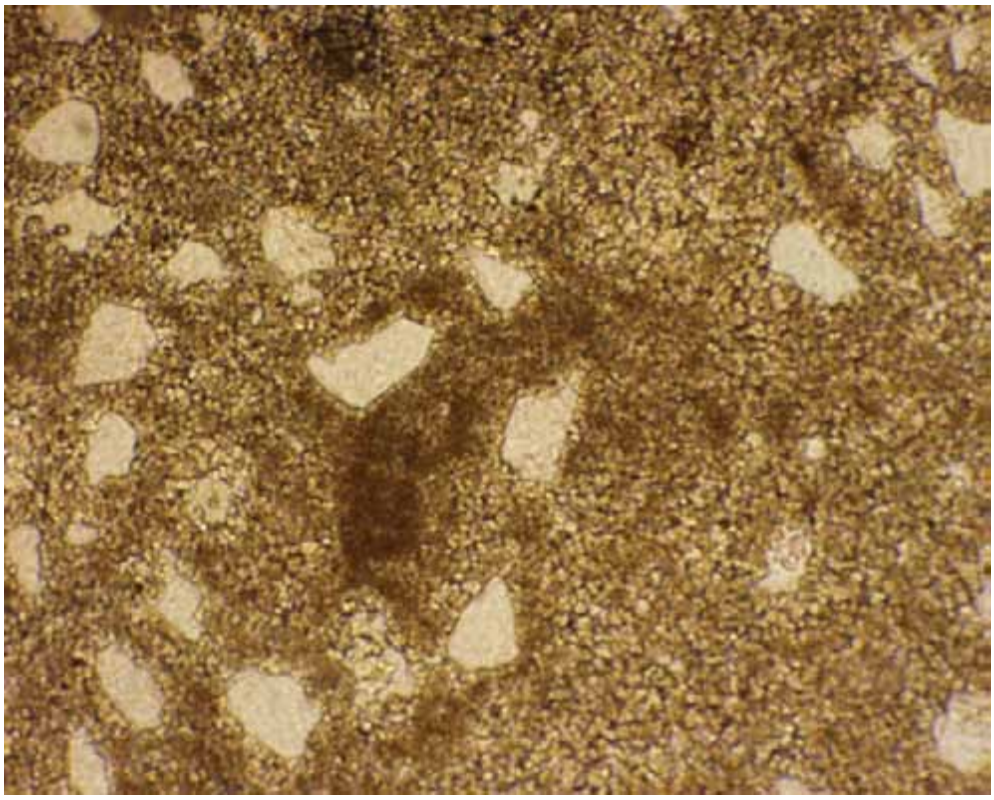
Bass-3(Q): sample depth: 2262.67m Horizontal field of view = 2.2mm (MEVG)

Very coarse to granular sand, upper coarse (0.7mm) to granule (2.0mm)



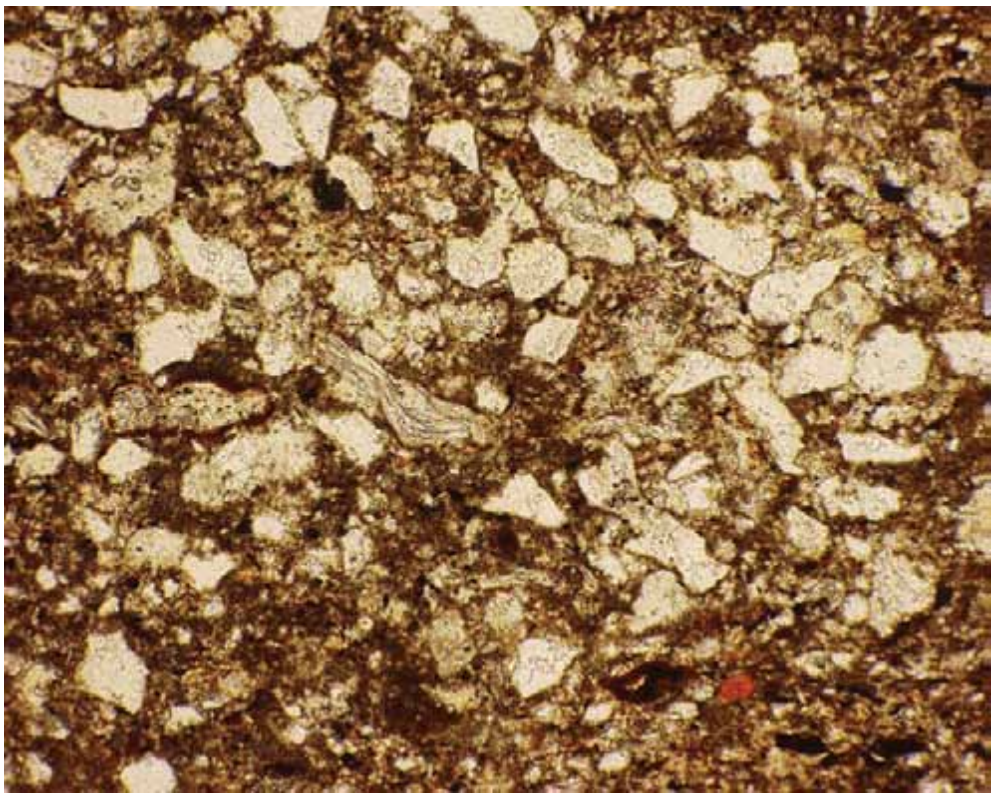
Bass-3(R): sample depth: 2265.1m Horizontal field of view = 2.2mm (MEVG)

Conglomerate, lower very coarse (1.0mm) to pebble (8.0mm)



Cormorant-1(A): sample depth: 1298.68m Horizontal field of view = 1.1mm (UEVG)

Silty clay with very fine (0.06-0.08mm) to lower fine (0.12mm) sand grains

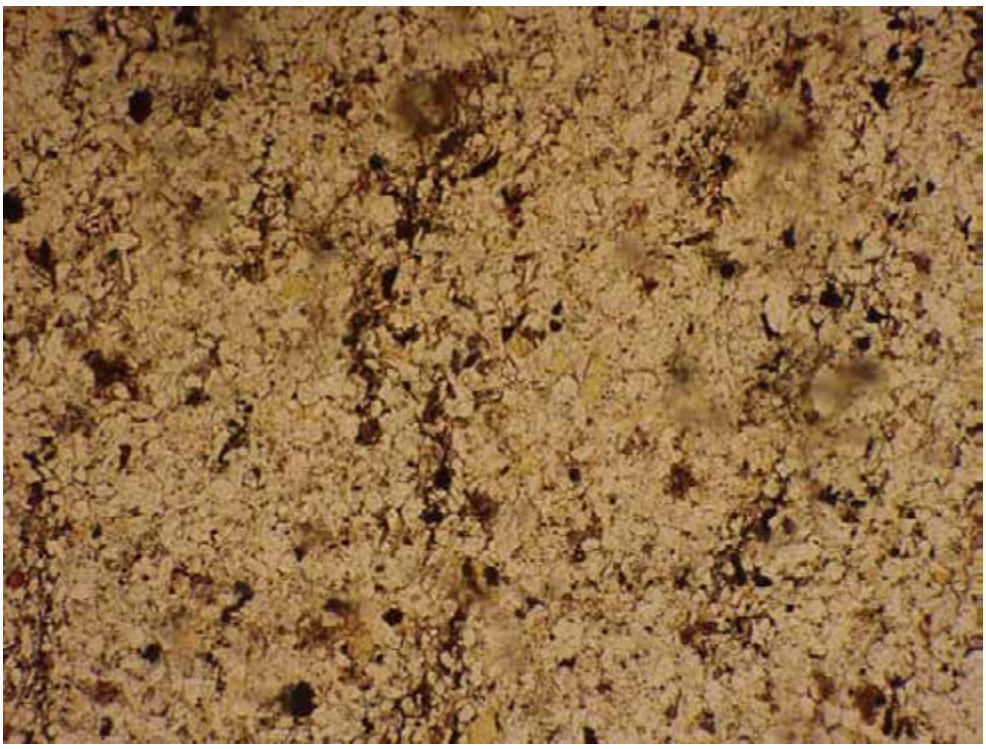


Cormorant-1(C): sample depth: 1301.0m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) to upper fine (0.17mm), some clay lamination

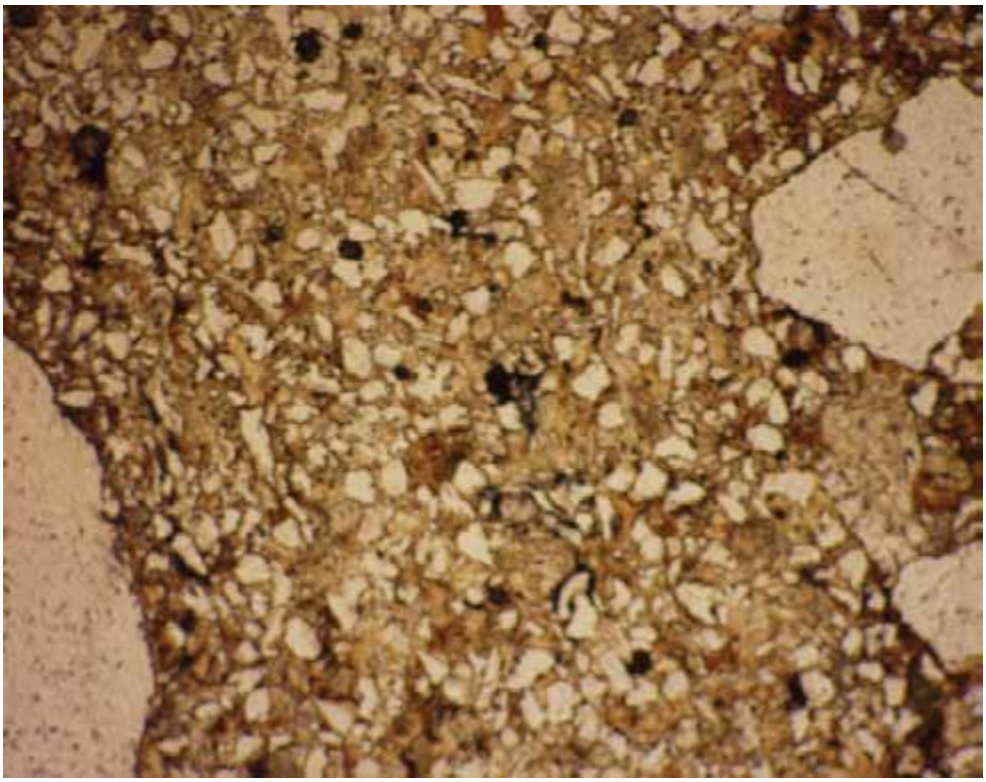
Cormorant-1(E): sample depth: 1303.0m Horizontal field of view = 1.1mm (UEVG)

Very fine sand, lower very fine (0.06mm) to upper fine (0.17mm), with silty clay matrix



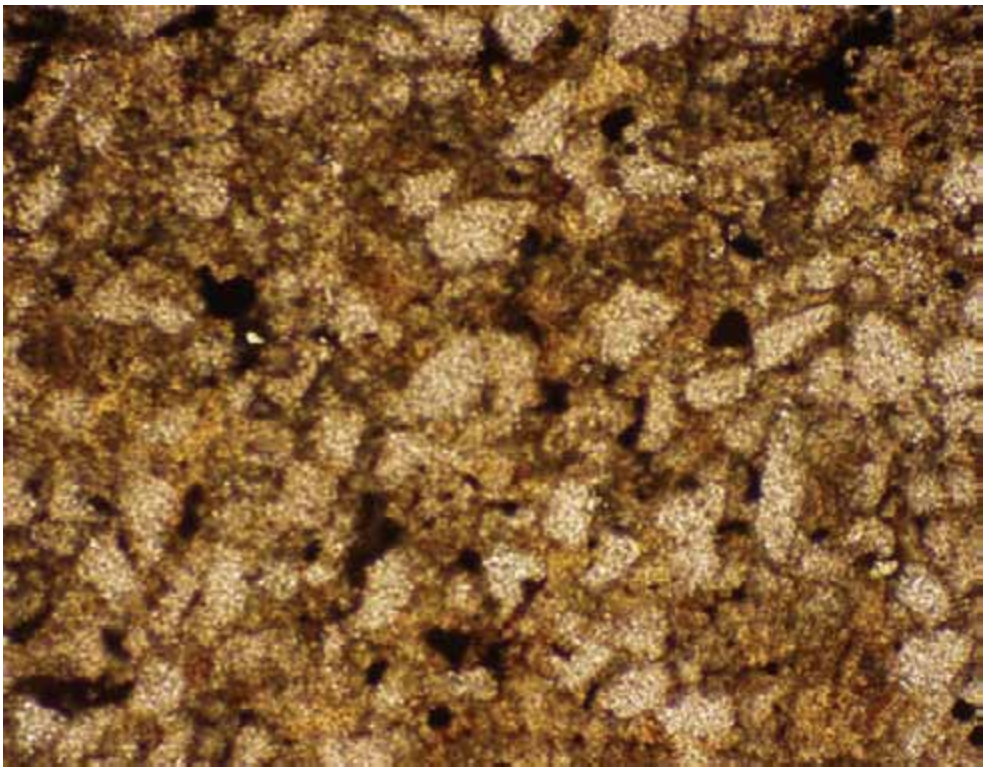
Cormorant-1(G): sample depth: 1501.1m Horizontal field of view = 1.1mm (UEVG)

Siltstone, silt (0.03mm) with volcanic clastics (Olivinite)



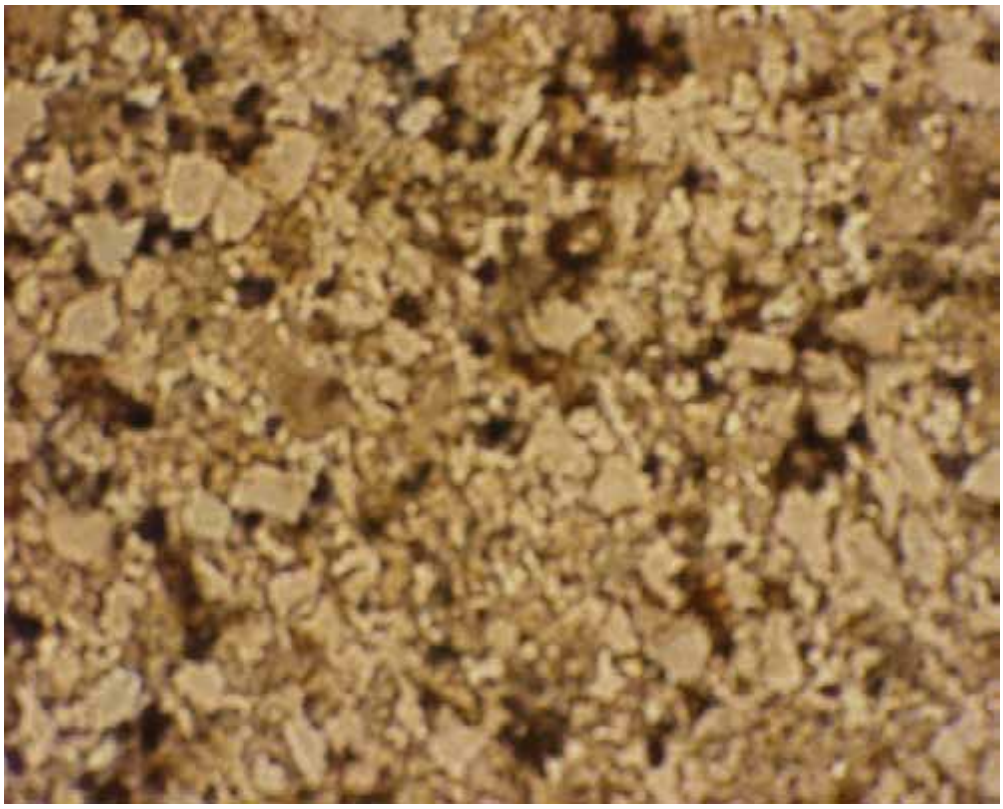
Cormorant-1(I): sample depth: 1510.3m Horizontal field of view = 2.2mm (UEVG)

Very fine sand with some very coarse grains, lower very fine (0.06mm), lower very coarse (1.0mm), occasionally granule (2.0mm)



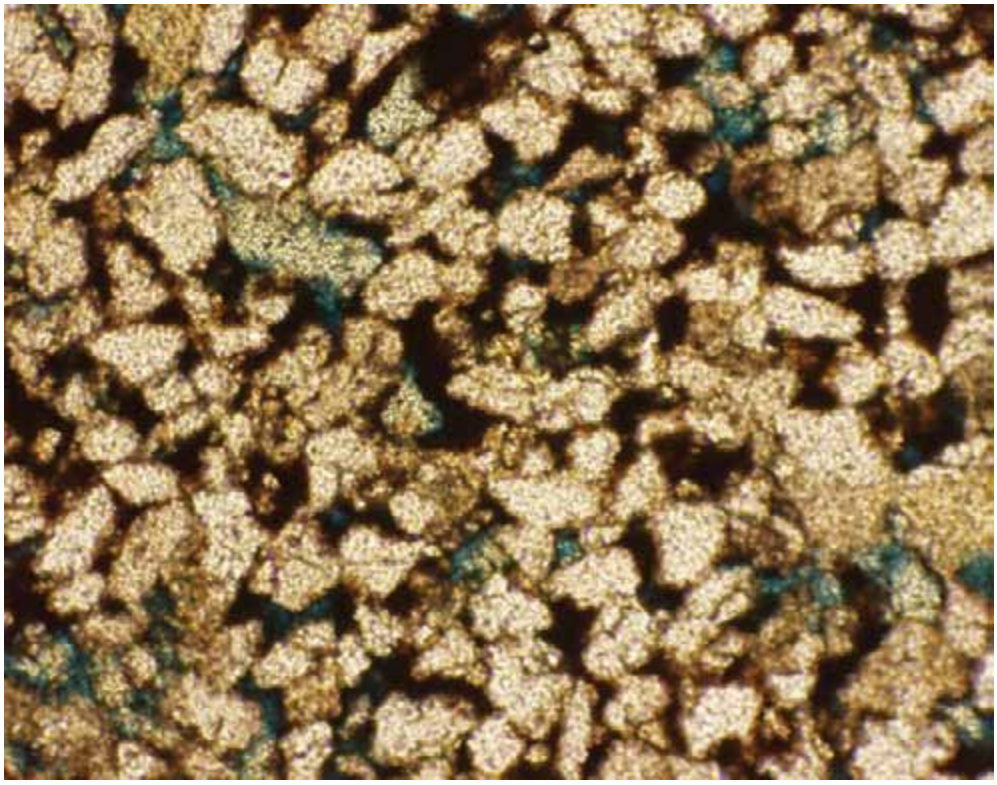
Cormorant-1(K): sample depth: 1515.4m Horizontal field of view = 1.1mm (UEVG)

Very fine to fine sand, upper very fine (0.08mm), lower fine (0.12mm)



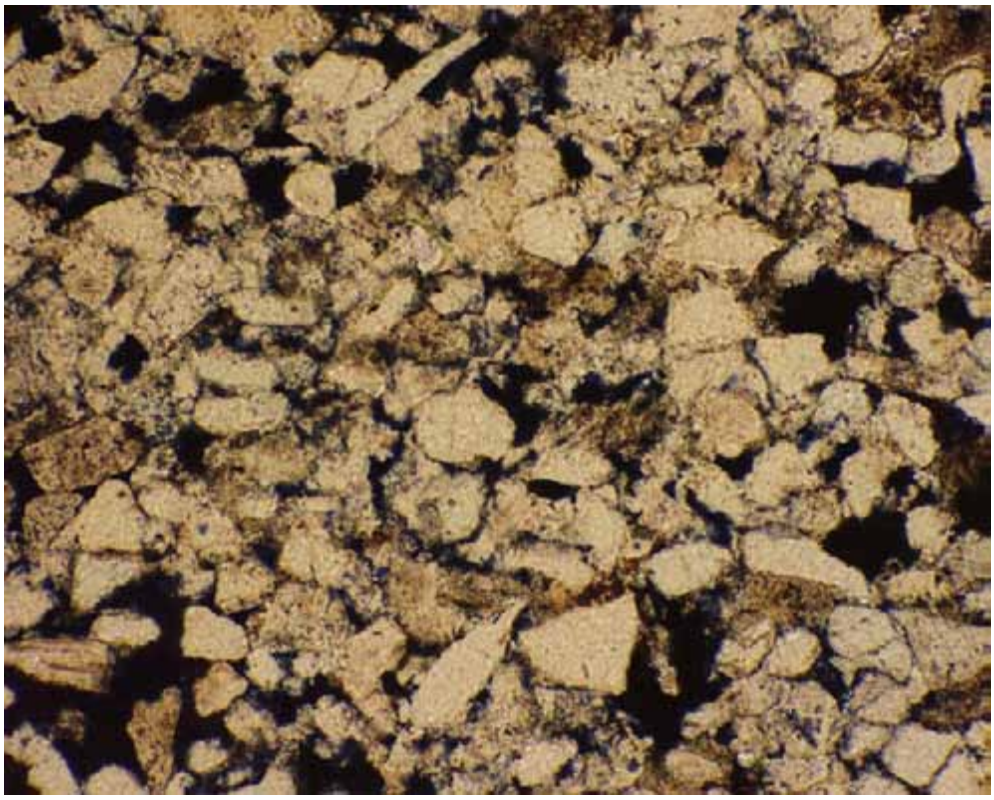
Cormorant-1(N): sample depth: 1682.94m Horizontal field of view = 1.1mm (MEVG)

Very fine sand, dominantly lower very fine (0.12mm), occasionally silt (0.03)



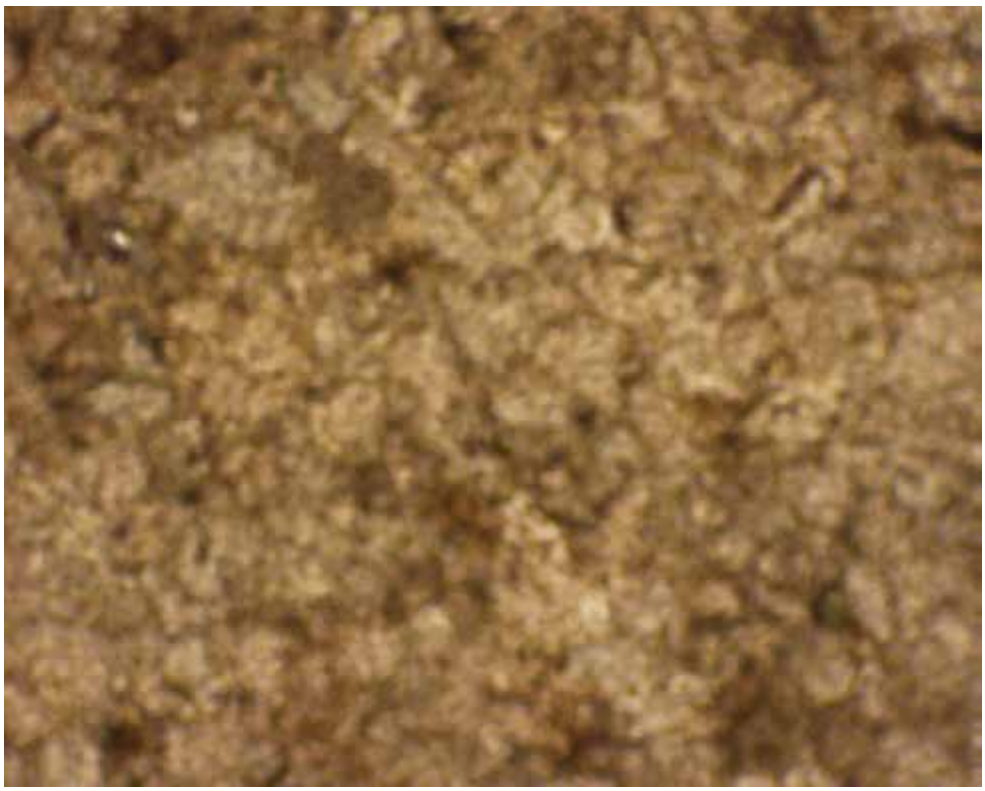
Cormorant-1(O): sample depth: 1627.94m Horizontal field of view = 1.1mm

Very fine to fine sand, upper very fine (0.08mm) to upper fine (0.17mm)



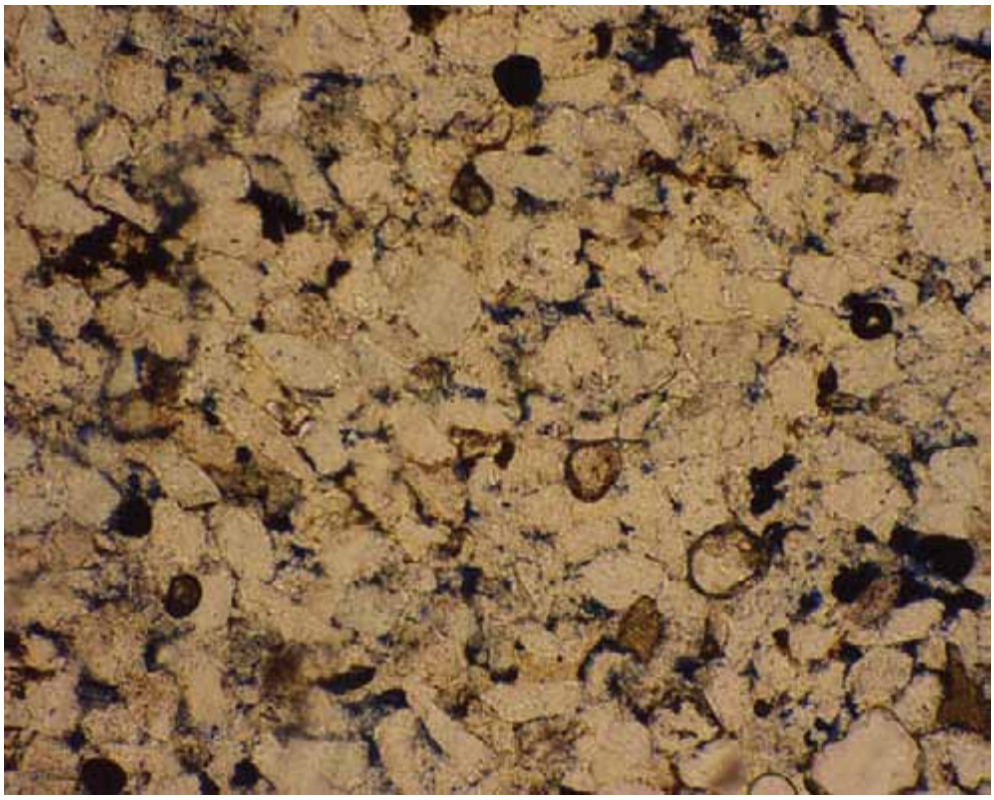
Cormorant-1(P): sample depth: 1683.24m Horizontal field of view = 1.1mm

Very fine to fine sand, upper very fine (0.08mm) to upper fine (0.17mm)



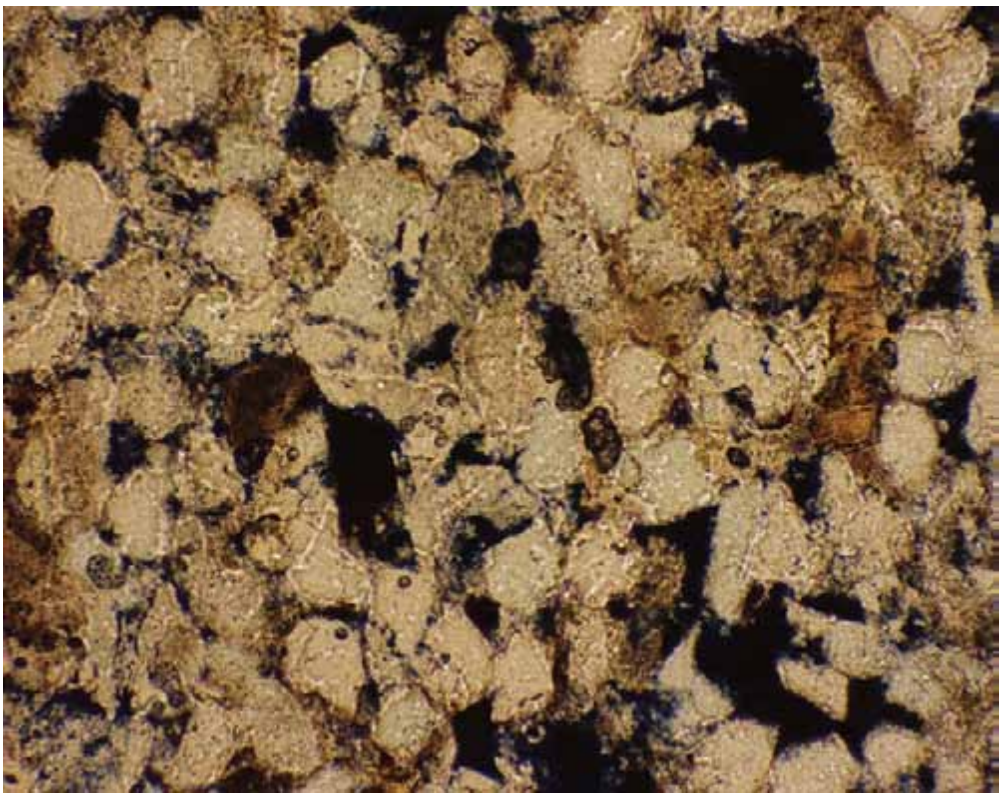
Cormorant-1(R): sample depth: 1683.55m Horizontal field of view = 1.1mm

Very fine sand, dominantly lower very fine (0.06mm), well cemented



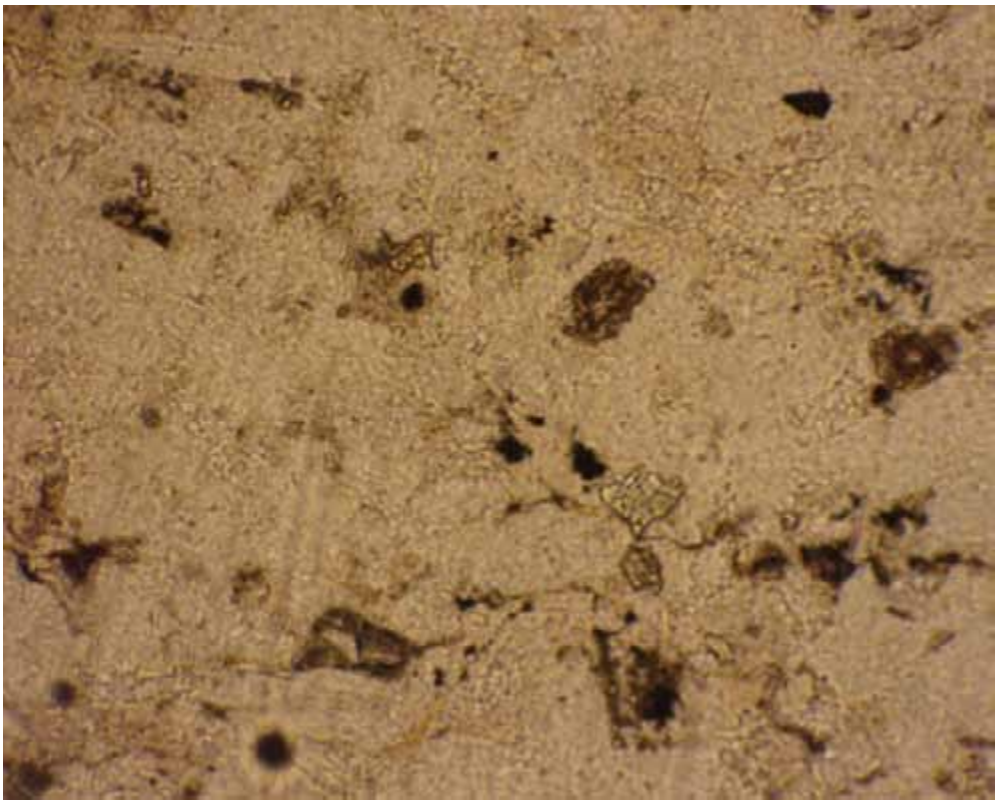
Cormorant-1(S): sample depth: 1684.46m Horizontal field of view = 1.1mm

Very fine sand, upper very fine (0.08mm), occasionally lower fine (0.12mm) to fine (0.17mm)



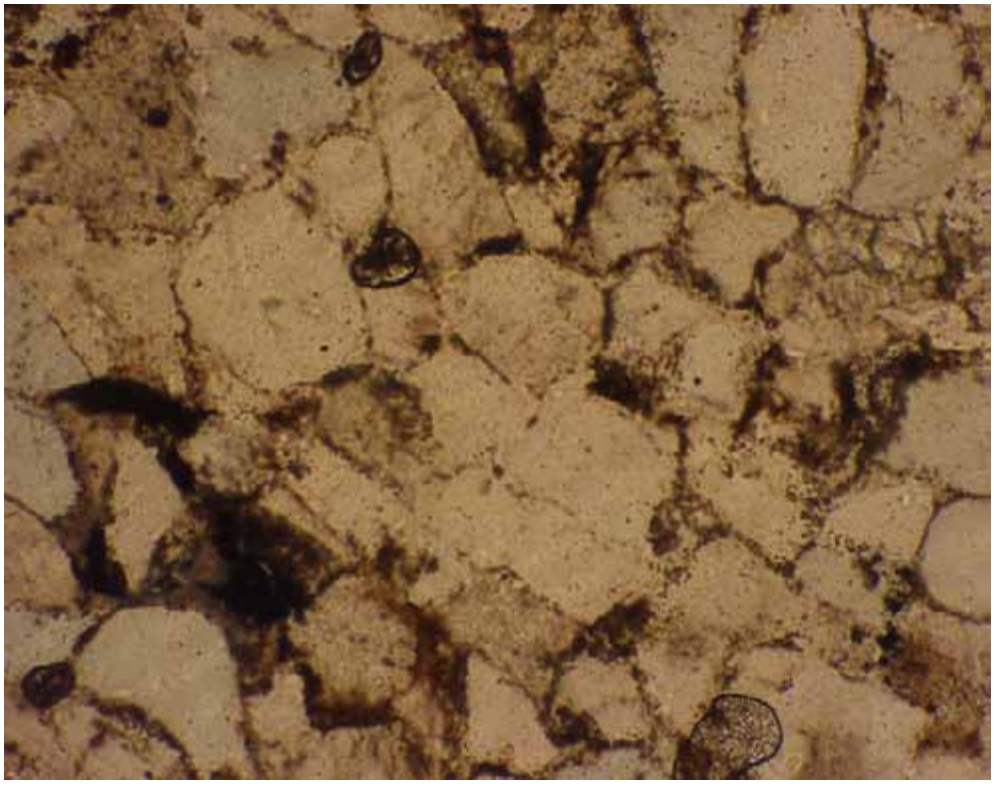
Cormorant-1(T): sample depth: 1825.5m Horizontal field of view = 1.1mm

Fine sand, dominantly lower fine (0.12mm), upper very fine (0.08mm) and fine (0.17mm) in parts



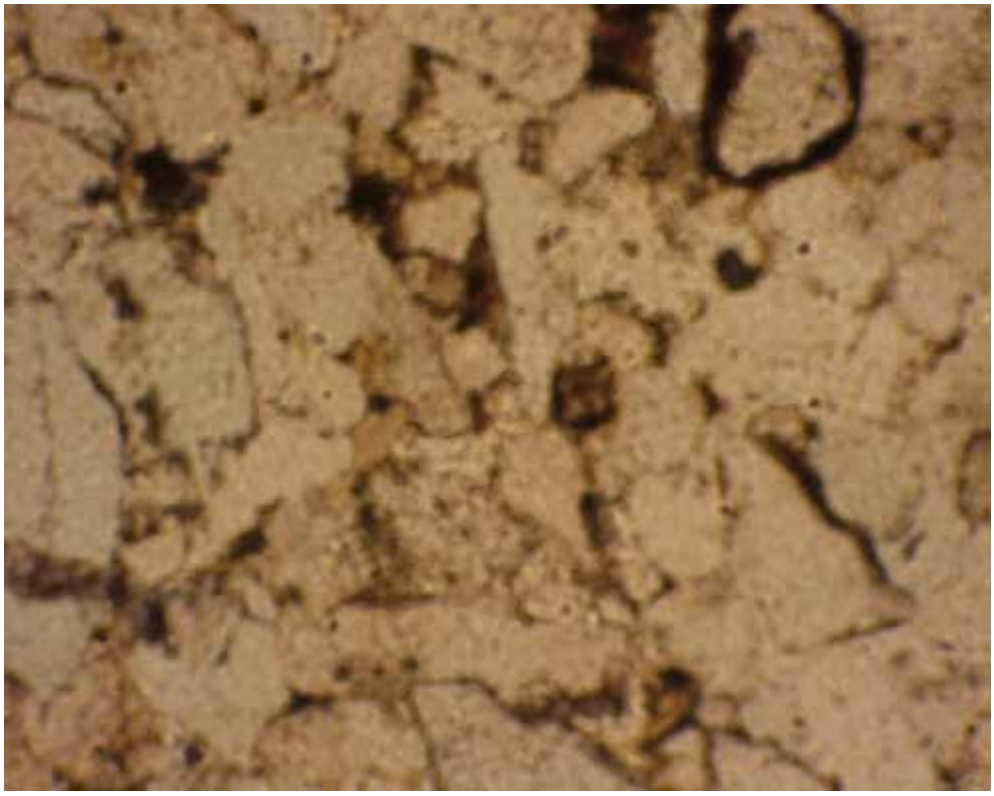
Cormorant-1(V): sample depth: 2220.1m Horizontal field of view = 1.1mm

Clay rich very fine sand, lower very fine (0.06mm) to upper very fine (0.08mm)



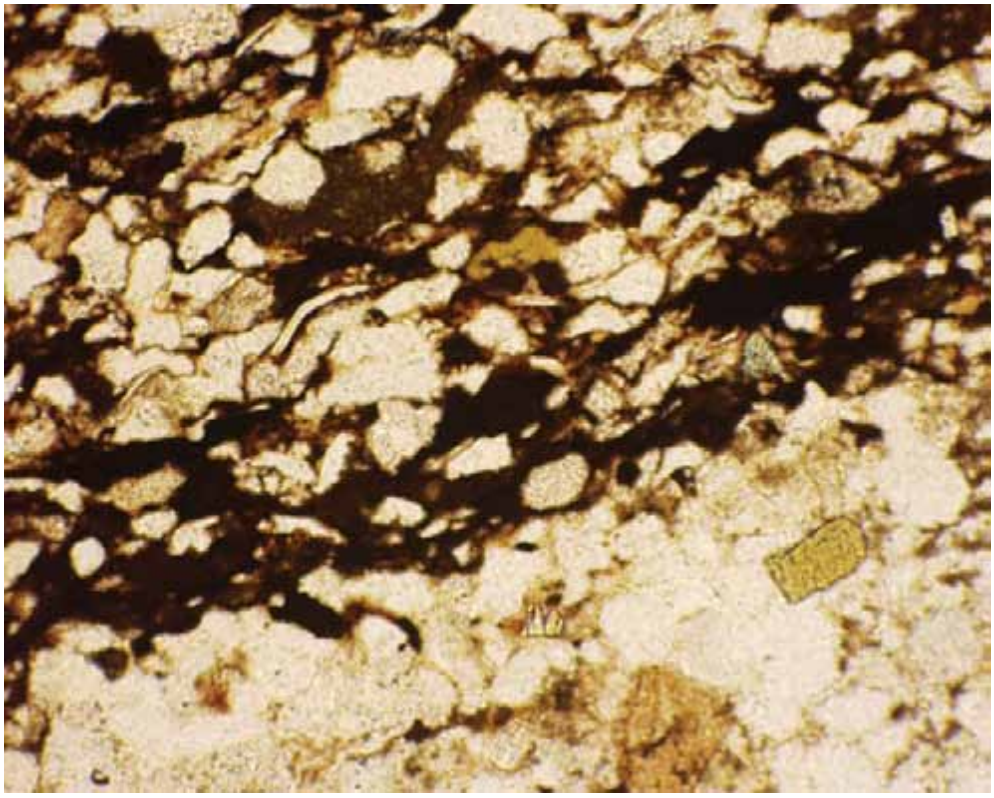
Cormorant-1(W): sample depth: 2640.2m Horizontal field of view = 1.1mm

Fine to medium sand, lower fine (0.12mm to lower medium (0.25mm)



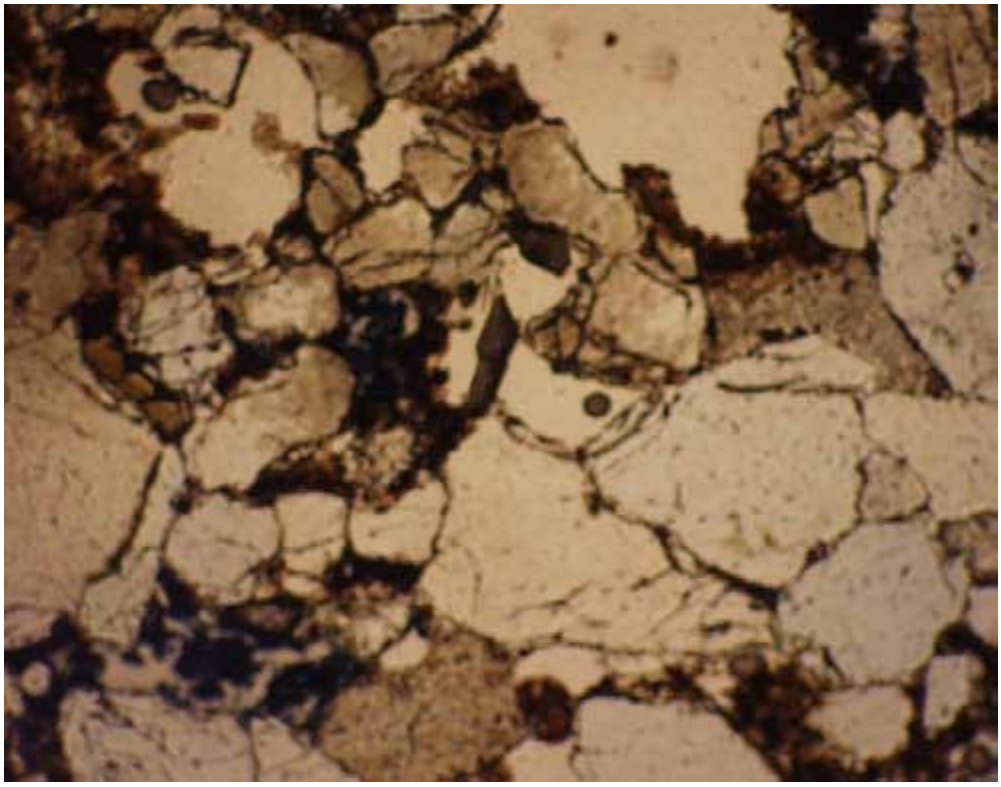
Cormorant-1(Z): sample depth: 2769.74m Horizontal field of view = 1.1mm

Medium sand, lower fine (0.12mm) to upper medium (0.35mm)



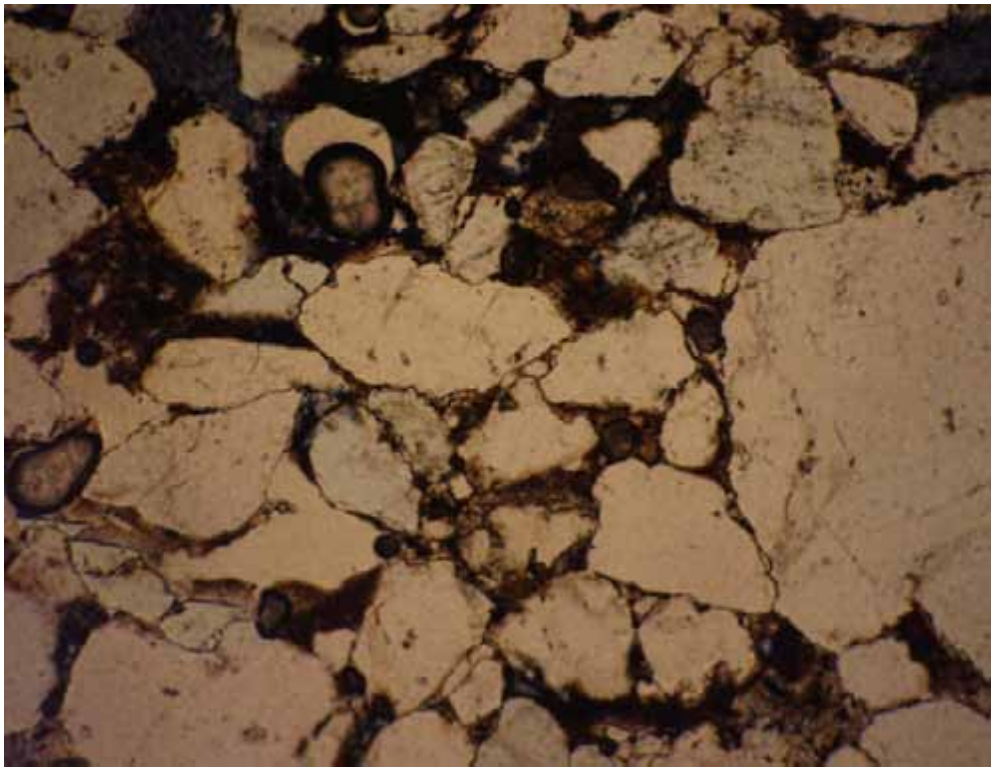
Cormorant-1(ZA): sample depth: 2773.0m Horizontal field of view = 1.1mm

Very fine to fine sand, upper very fine (0.08mm) to upper fine (0.17mm)



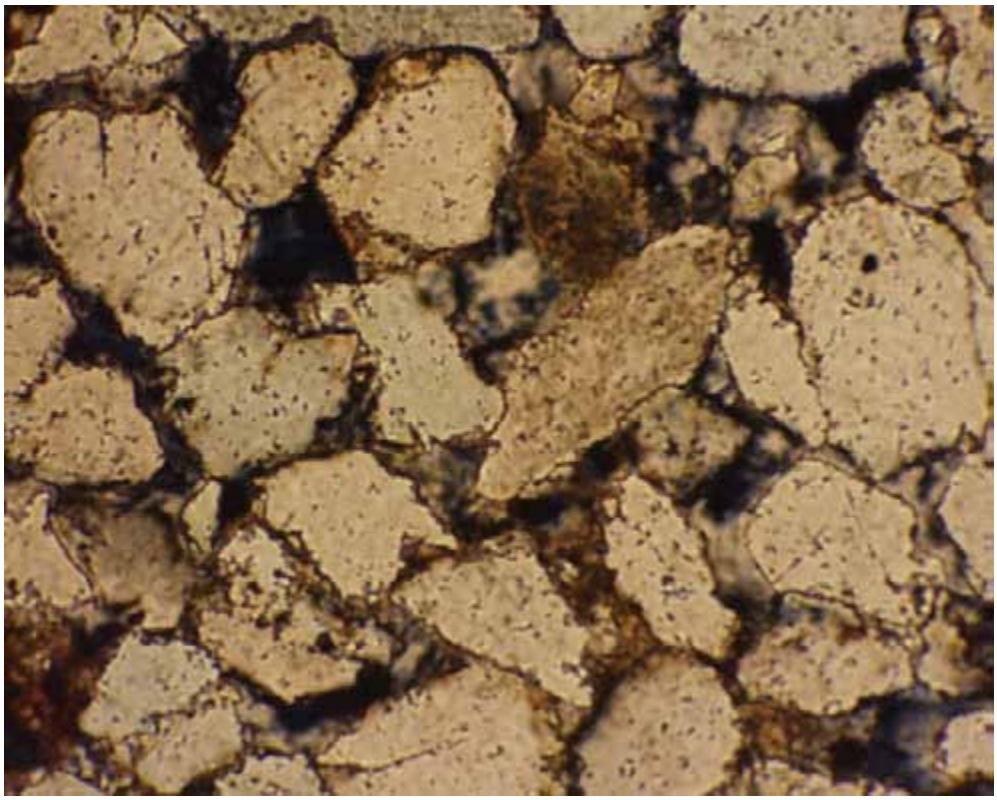
Dondu-1(A): sample depth: 2337.15m Horizontal field of view = 2.2mm (MEVG)

Medium to very coarse sand, lower medium (0.25mm) to lower very coarse (0.17mm)



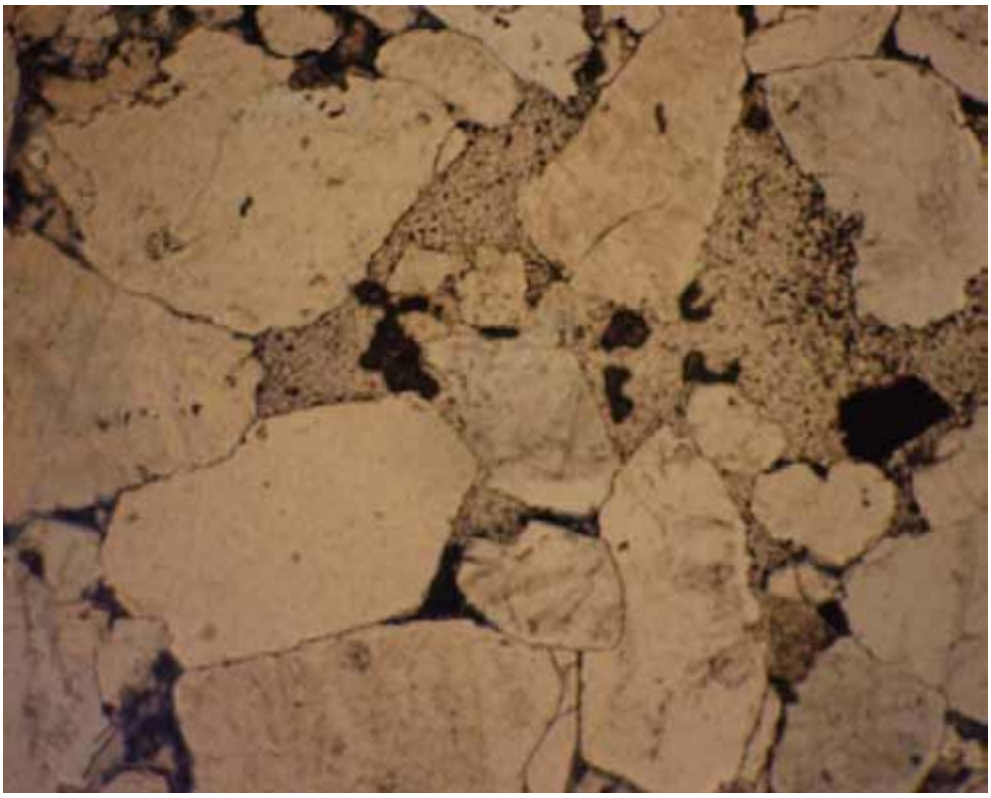
Dondu-1(B): sample depth: 2338.06m Horizontal field of view = 2.2mm

Medium to very coarse sand, lower medium (0.25mm) to lower very coarse (0.17mm), occasionally granule (2.0mm)



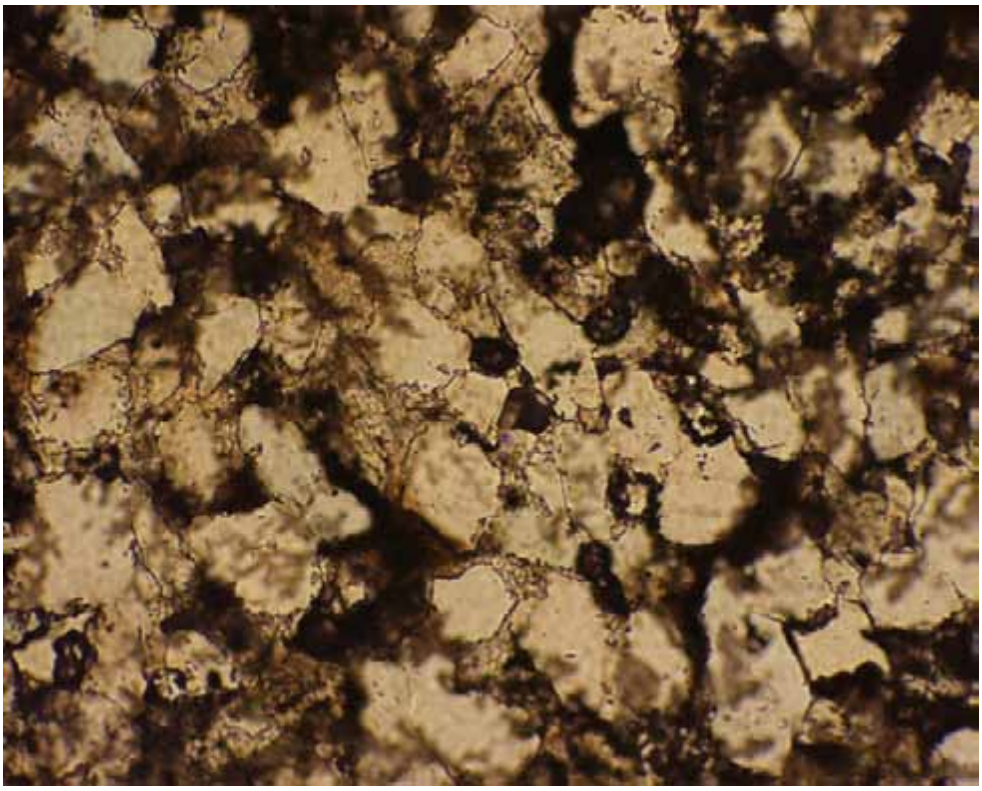
Dondu-1(C): sample depth: 2338.67m Horizontal field of view = 1.1mm

Medium to coarse sand, lower medium (0.25mm) to lower coarse (0.5mm)



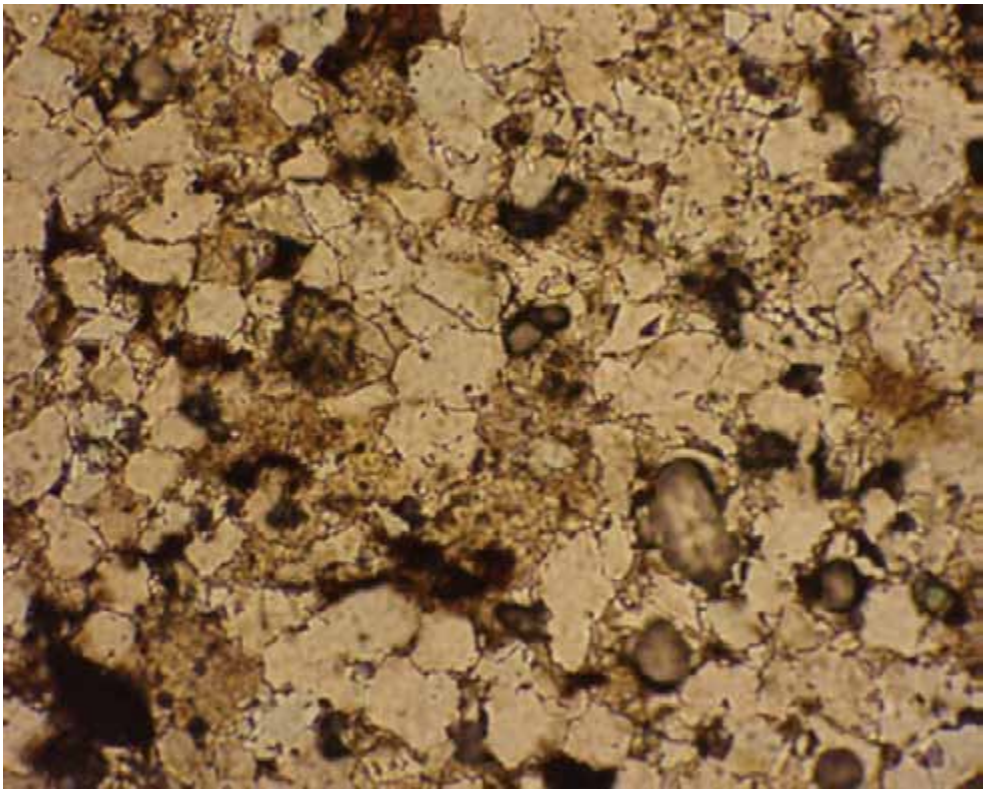
Dondu-1(D): sample depth: 2341.1m Horizontal field of view = 2.2mm

Medium to very coarse sand, lower medium (0.25mm) to upper very coarse (1.4mm)



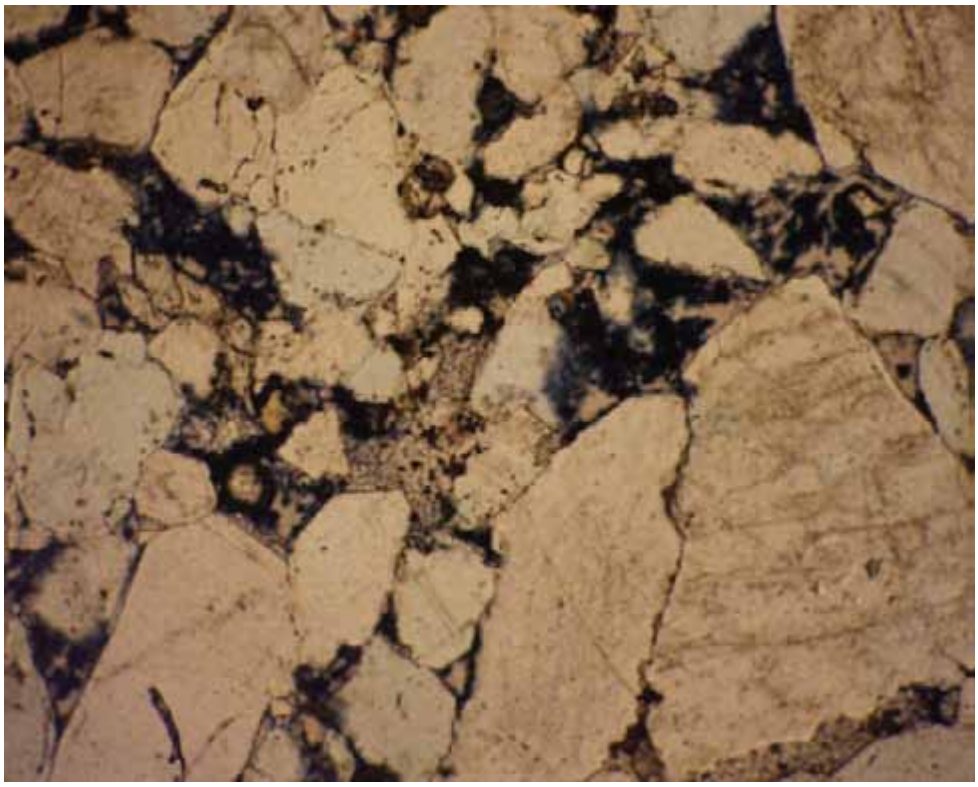
Dondu-1(E): sample depth: 2342.32m Horizontal field of view = 1.1mm

Very fine to fine sand, upper very fine (0.08mm) to upper fine (0.17mm)



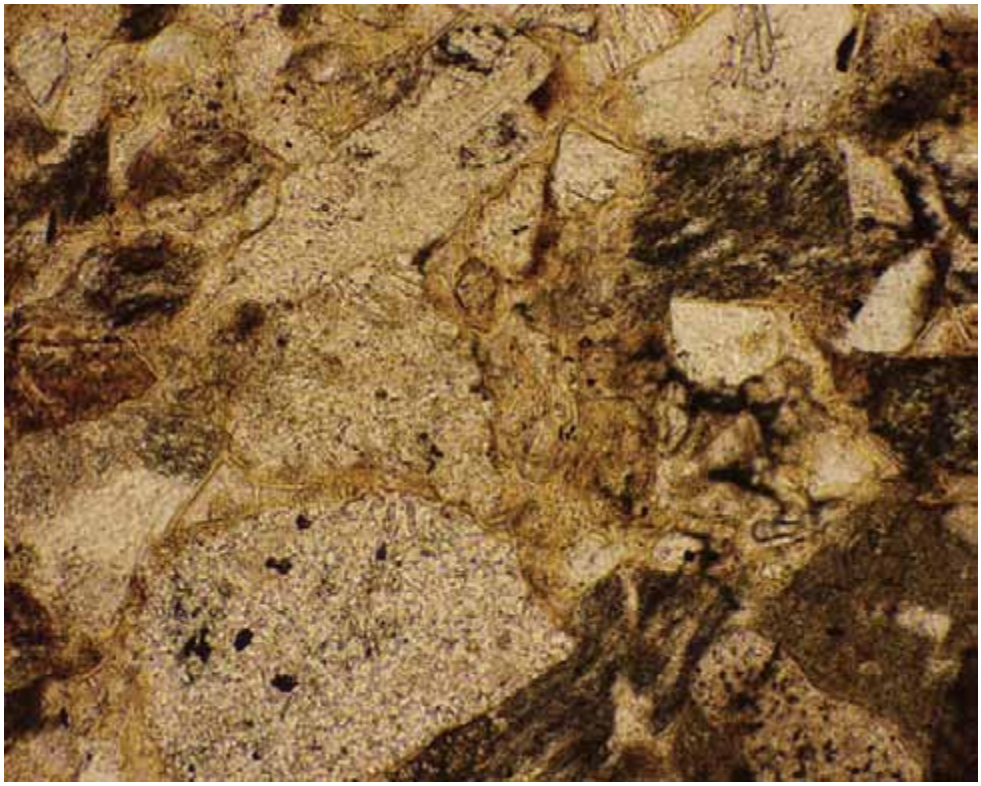
Dondu-1(F): sample depth: 2348.7m Horizontal field of view = 1.1mm

Very fine sand, lower very fine (0.06mm) to lower fine (0.12mm)



Dondu-1(G): sample depth: 2349.0m Horizontal field of view = 2.2mm

Medium to coarse sand, lower medium (0.25mm) to lower very coarse (1.0mm)

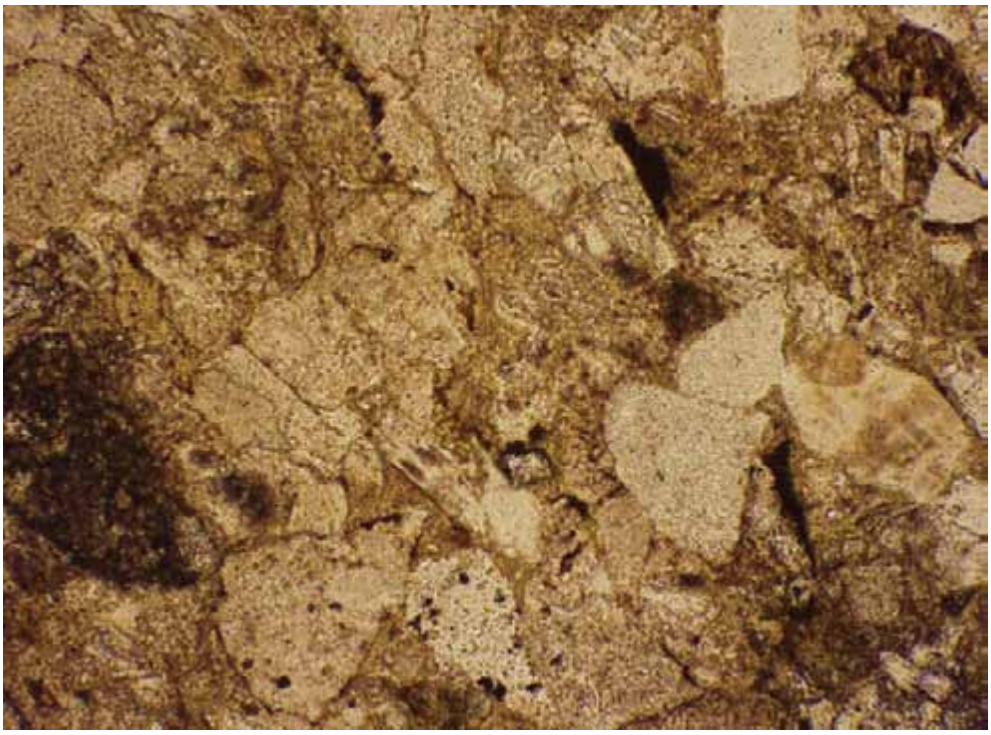


Durroon-1(A): sample depth: 1687.2m Horizontal field of view = 1.1mm (UEVG)

Fine to coarse sand, lower fine (0.12mm) to upper coarse (0.7mm)

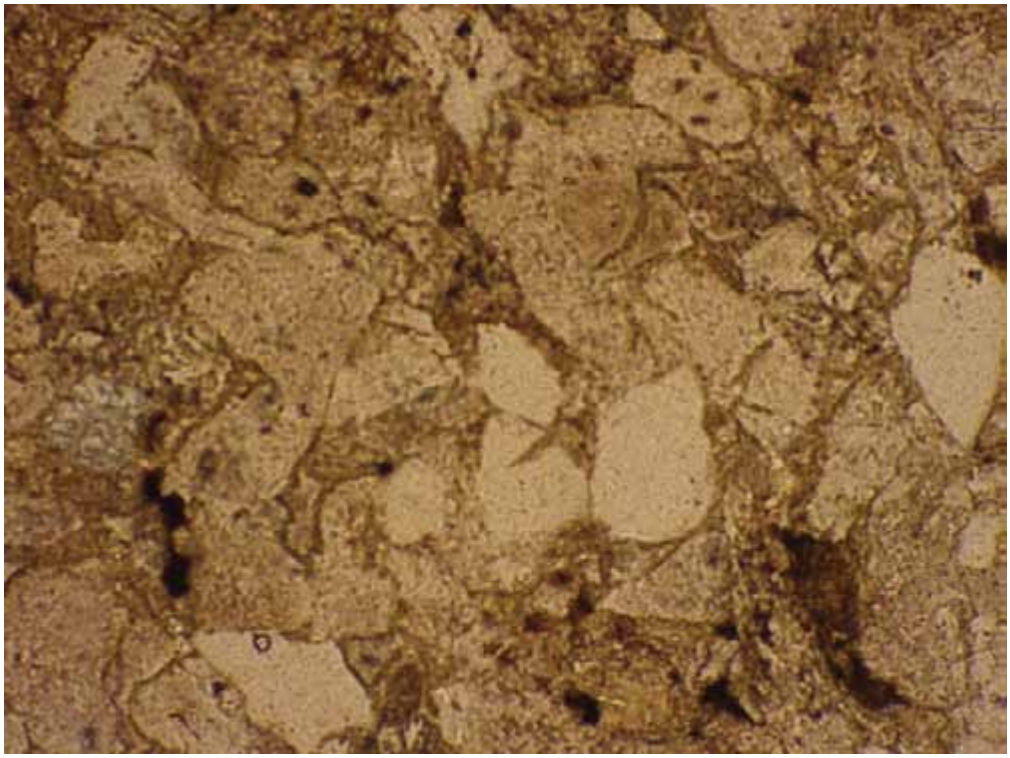
Durroon-1(D): sample depth: 2548.73m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, lower fine (0.12mm) to upper medium (0.35mm), occasionally lower coarse (0.5mm)



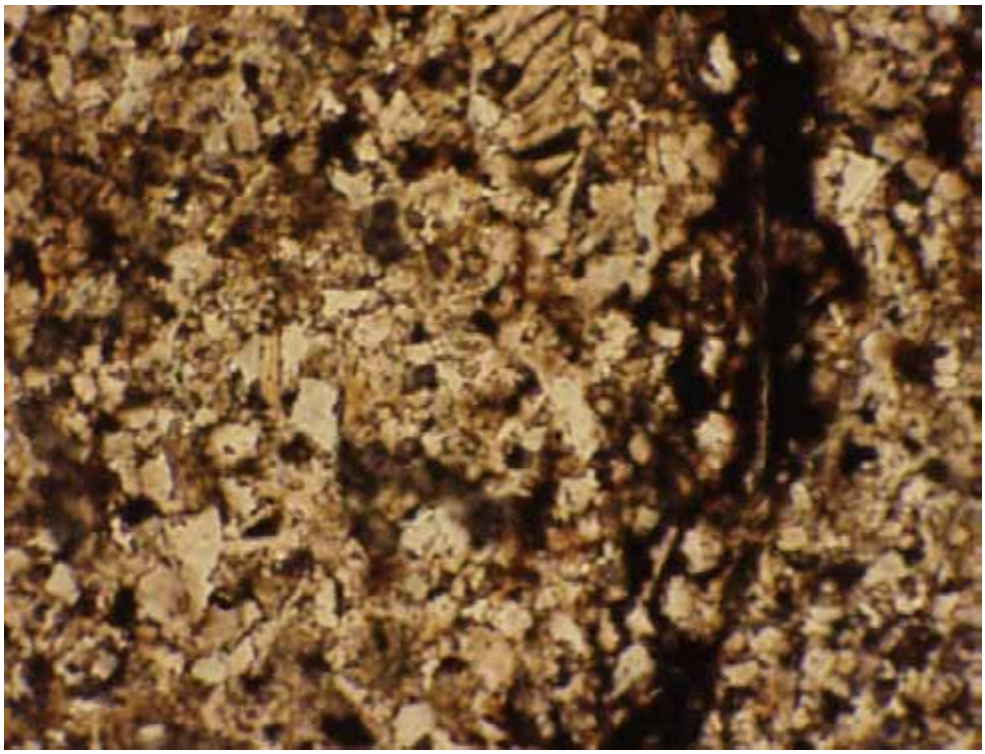
Durroon-1(F): sample depth: 3012.64m Horizontal field of view = 1.1mm

Fine to medium sand, lower fine (0.12mm) to lower medium (0. 25mm)



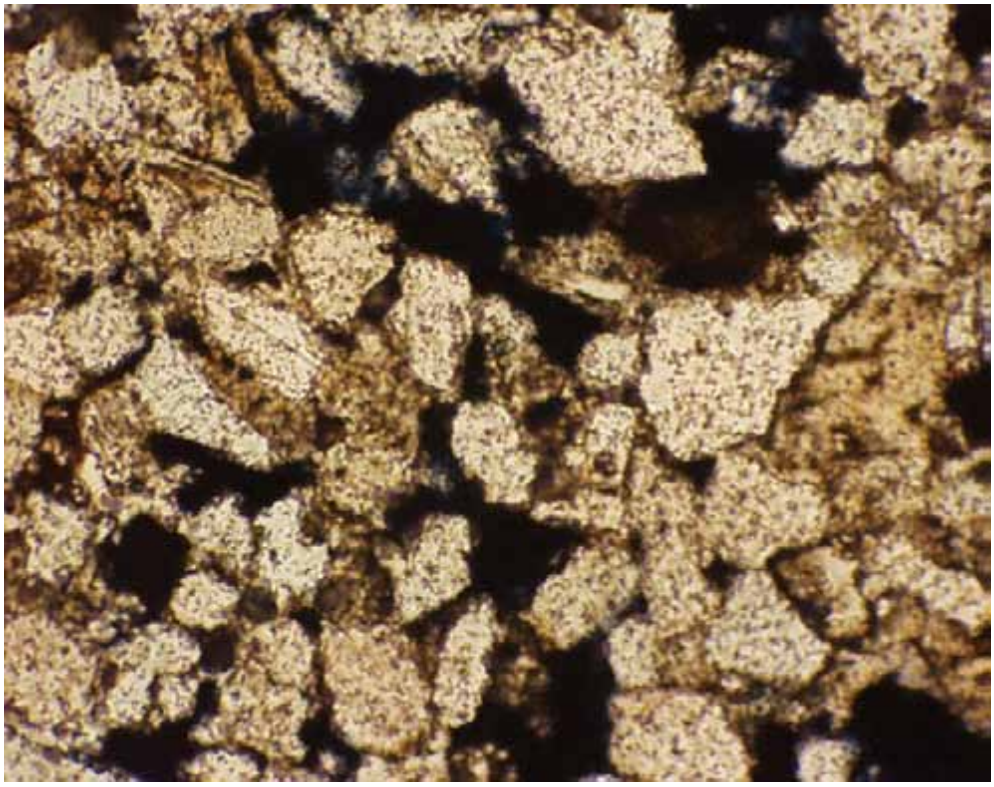
Durroon-1(G): sample depth: 3015.1m Horizontal field of view = 1.1mm

Very fine to medium sand, upper very fine (0.08mm) to upper fine (0. 17mm), occasionally medium (0,25mm to 0.35mm)



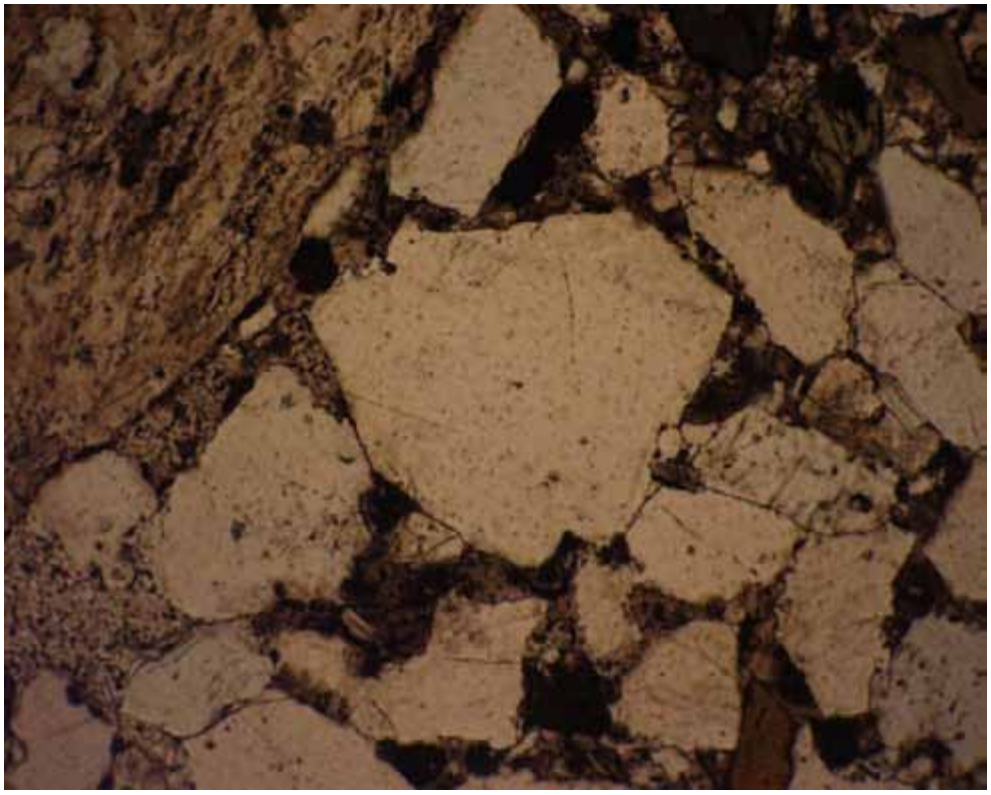
Nangkero-1(A): sample depth: 2271.18m Horizontal field of view = 1.1mm (UEVG)

Coaly very fine to fine sand, lower very fine (0.06mm) to lower fine (0. 12mm)



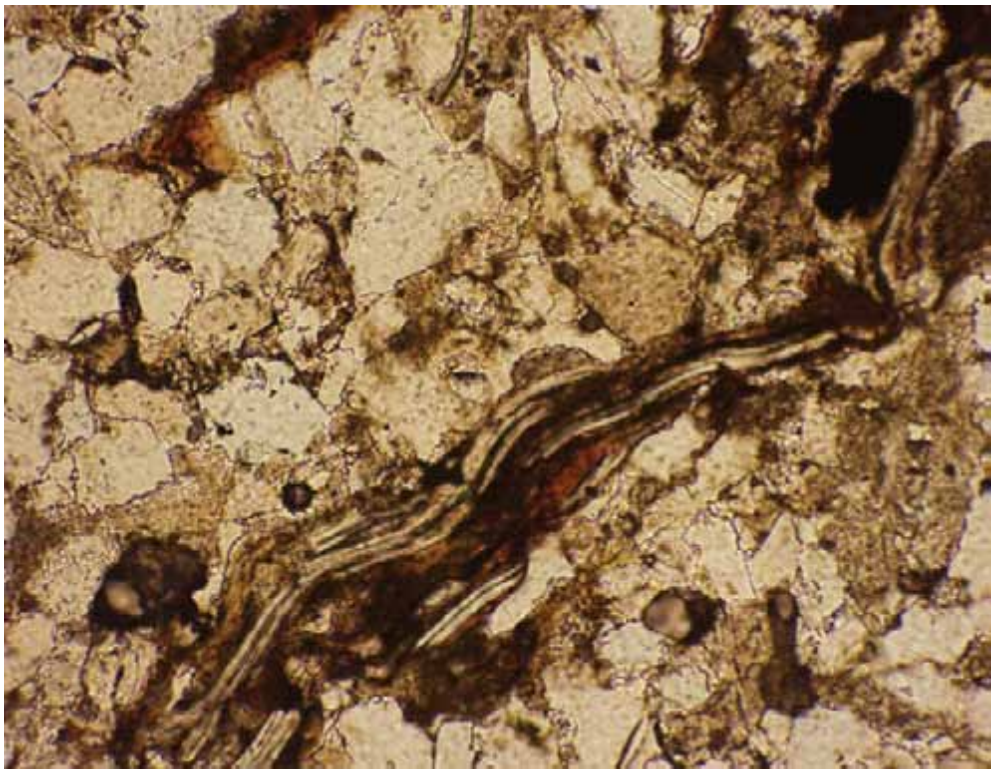
Nangkero-1(B): sample depth: 2255.07m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) to upper fine (0. 17mm)



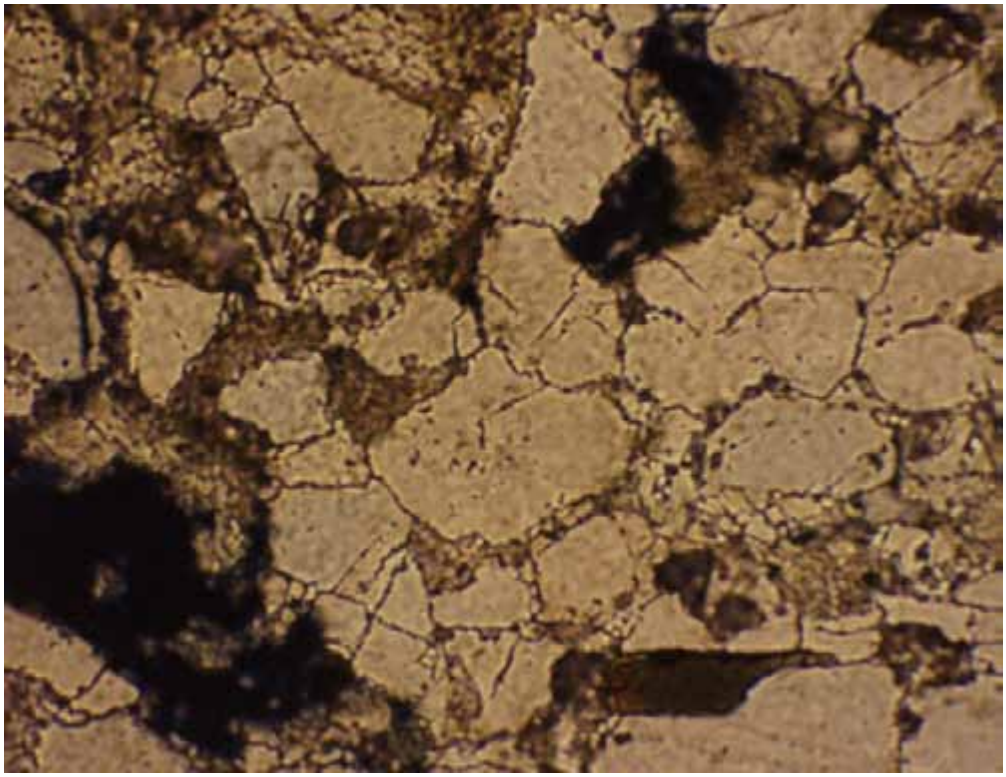
Narimba-1(A): sample depth: 2828.11m Horizontal field of view = 2.2mm (MEVG)

Granular sand, upper medium (0.35mm) to pebble (4.0mm)



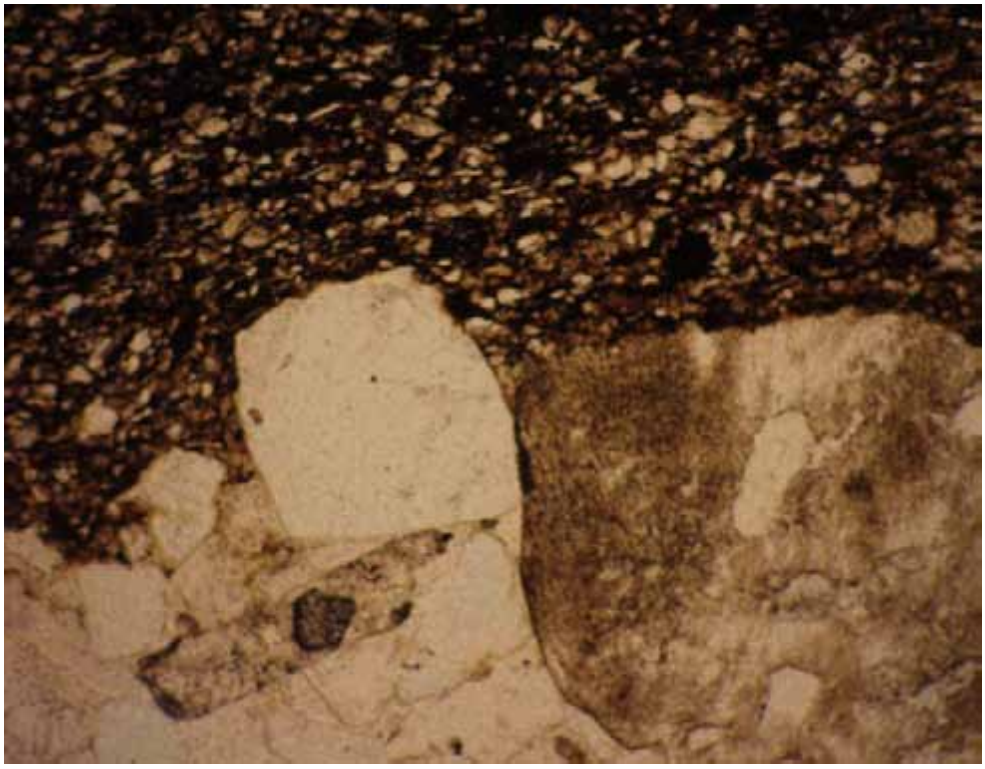
Narimba-1(D): sample depth: 2901.68m Horizontal field of view = 1.1mm

Fine sand, lower fine (0.12mm) to upper fine (0.17mm), lower medium (0.25mm) in parts, clay lamination



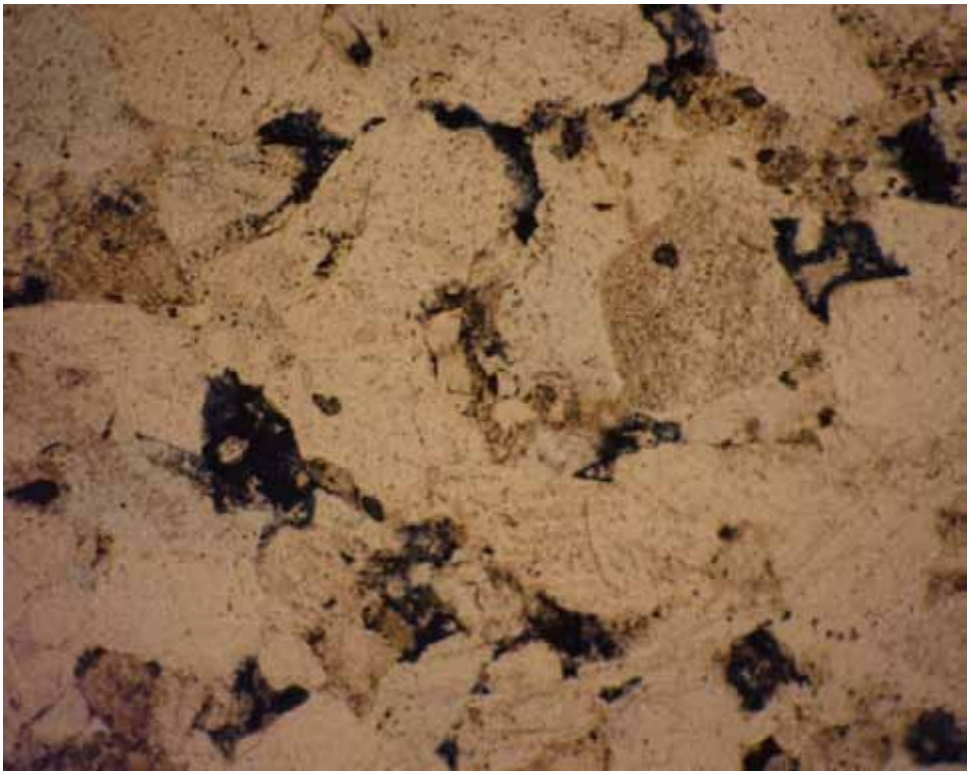
Narimba-1(E): sample depth: 2902.89m Horizontal field of view = 1.1mm

Medium sand, upper fine (0.17mm) to upper medium (0.35mm), occasionally lower coarse (0.5mm)



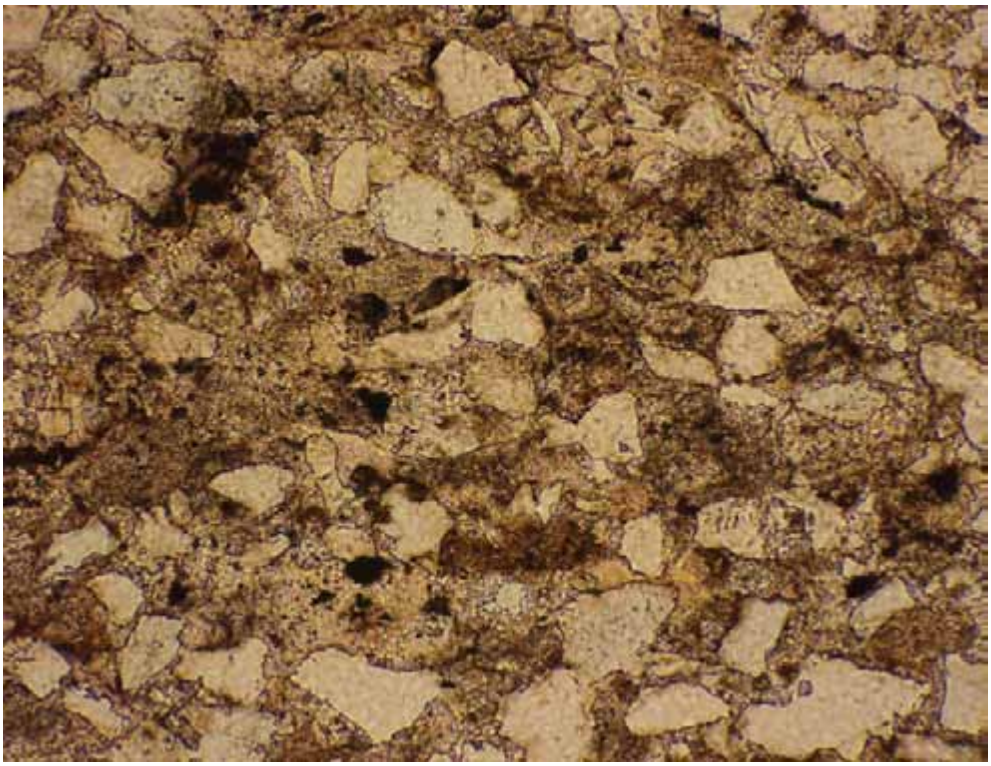
Narimba-1(G): sample depth: 2964.3m Horizontal field of view = 2.2mm

Coarse sand with rock fragments sitting in silty matrix, lower coarse (0.5mm) to granule (2.0mm)



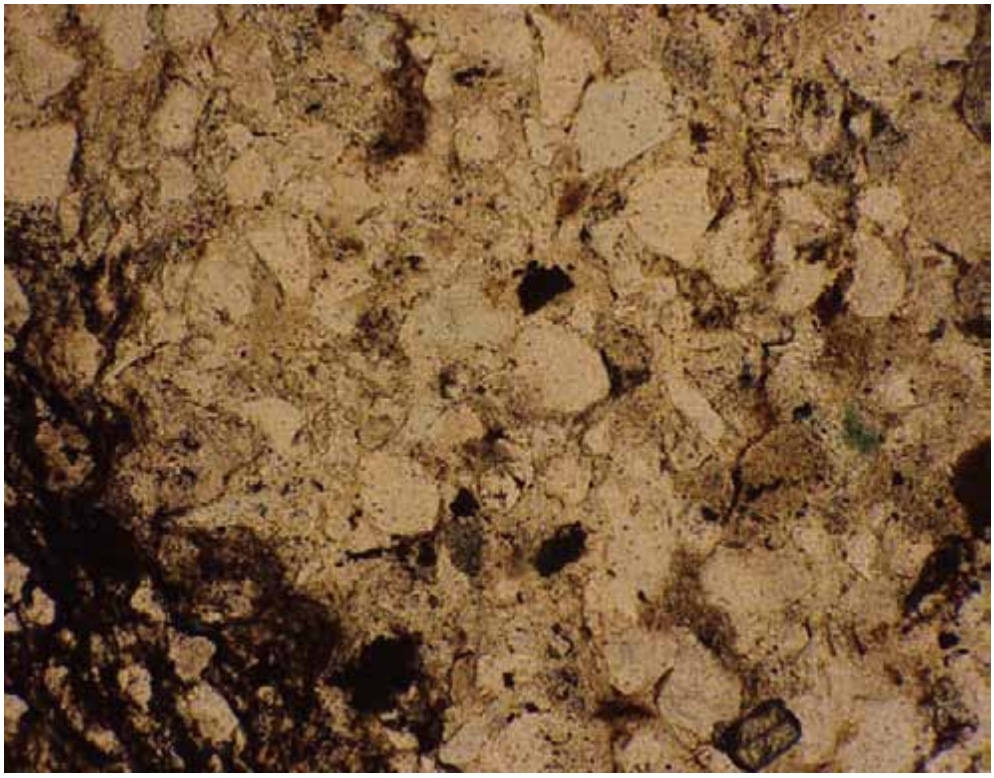
Narimba-1(H): sample depth: 2964.91m Horizontal field of view = 2.2mm

Coarse to very coarse sand, lower coarse (0.5mm) to lower very coarse (1.0mm), upper medium (0.35mm) in parts



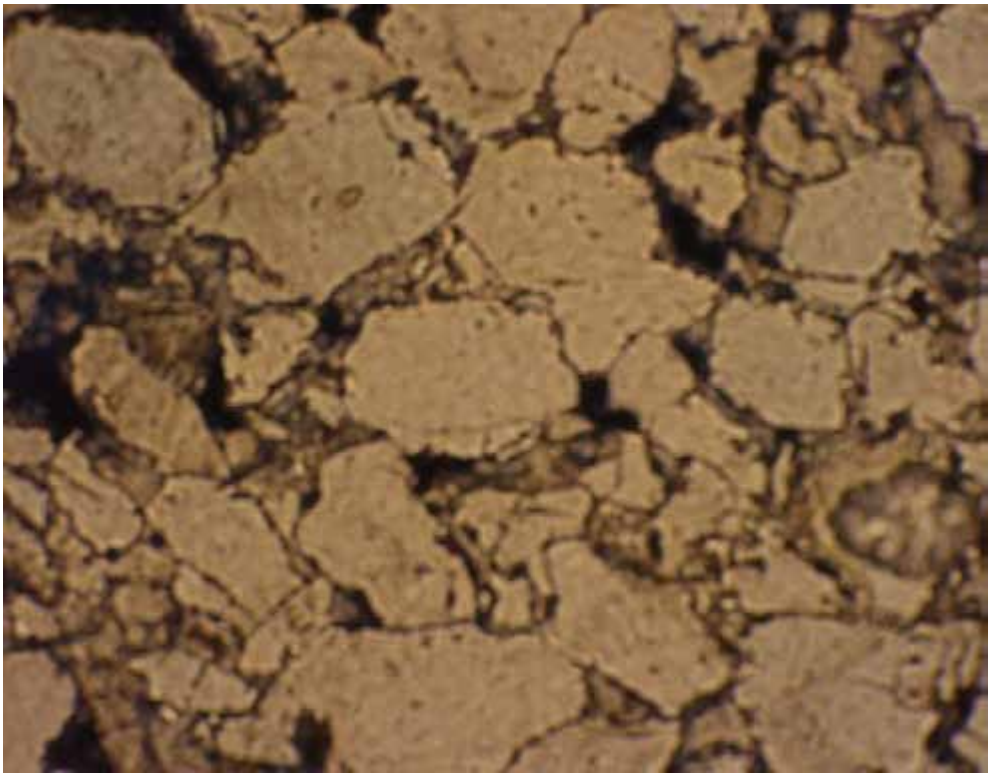
Pelican-1(A): sample depth: 2167.21m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm) with clay matrix



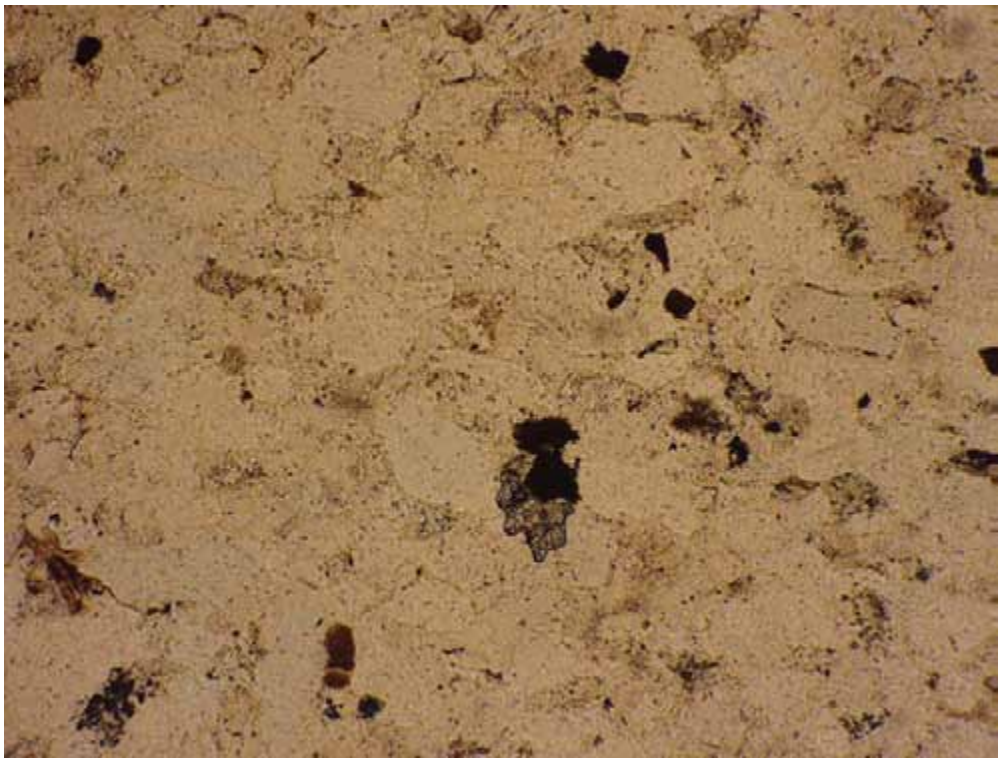
Pelican-1(B): sample depth: 2161.47m Horizontal field of view = 1.1mm

Very fine to fine sand, lower very fine (0.06mm) to lower fine (0.12mm), occasionally upper fine (0.17mm)



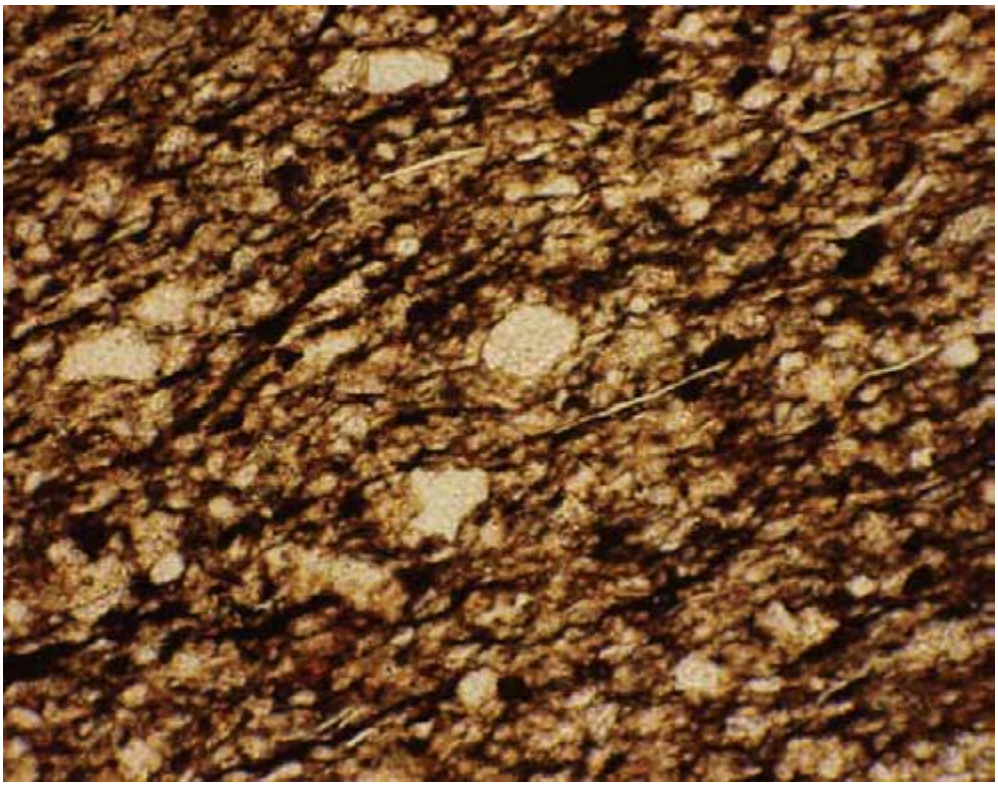
Pelican-1(C): sample depth: 2542.35m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, upper fine (0.17mm) to upper medium (0.35mm), occasionally lower fine (0.12mm)



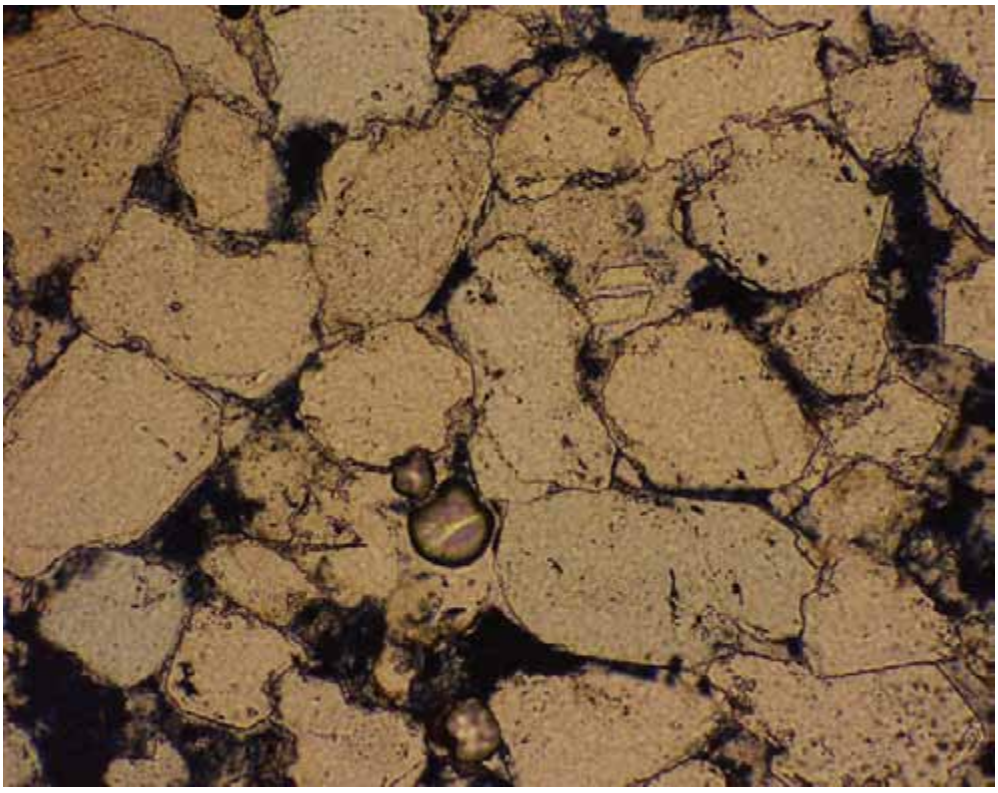
Pelican-1(E): sample depth: 2542.96m Horizontal field of view = 1.1mm

Very fine to fine sand, lower very fine (0.06mm) to upper fine (0.17mm), occasionally silt



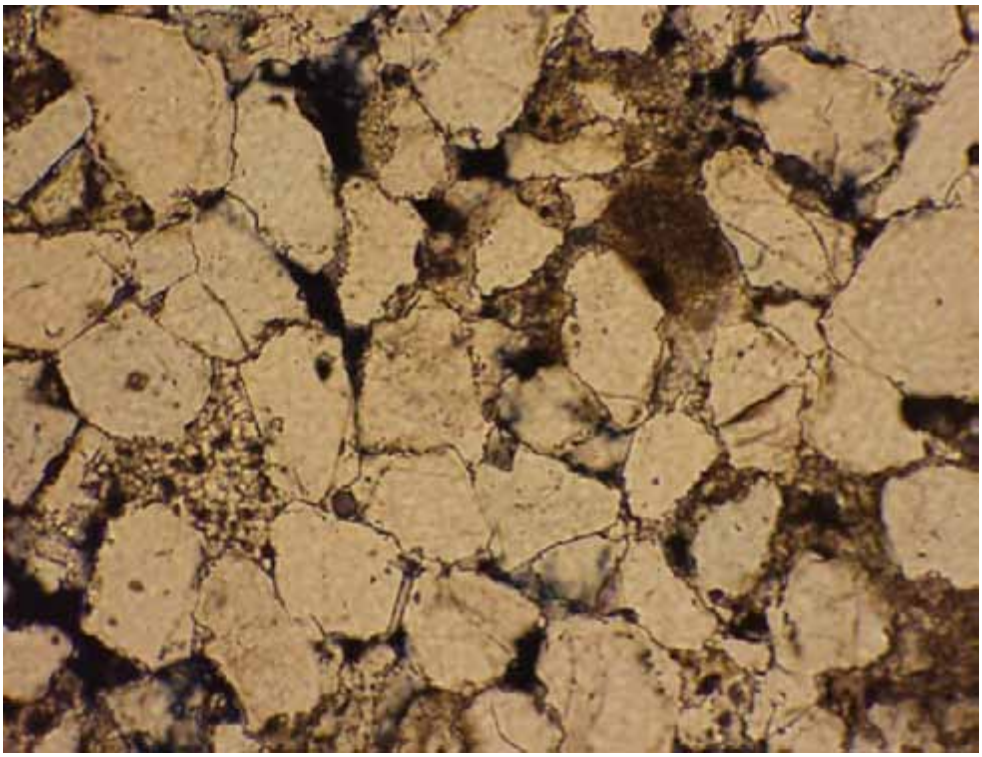
Pelican-1(H): sample depth: 2548.73m Horizontal field of view = 1.1mm

Siltstone to very fine sand, about 30% lower very fine (0.06mm) to lower fine (0.12mm) sand



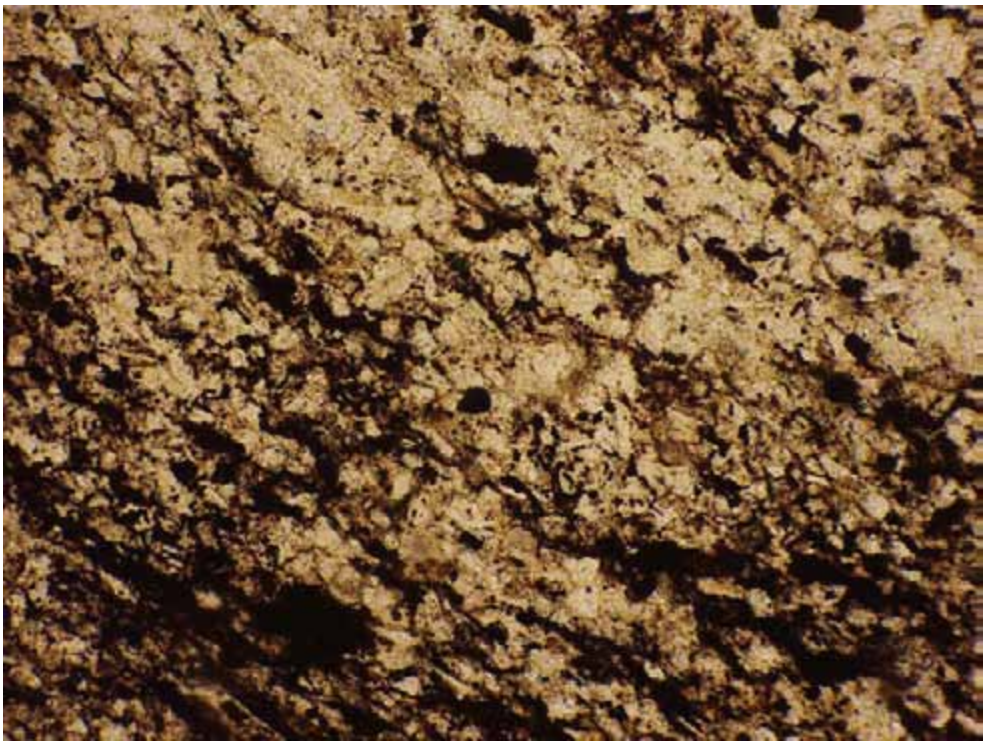
Pelican-1(I): sample depth: 2599.5m Horizontal field of view = 1.1mm

Medium sand, upper fine (0.17mm) to lower coarse (0.5mm)



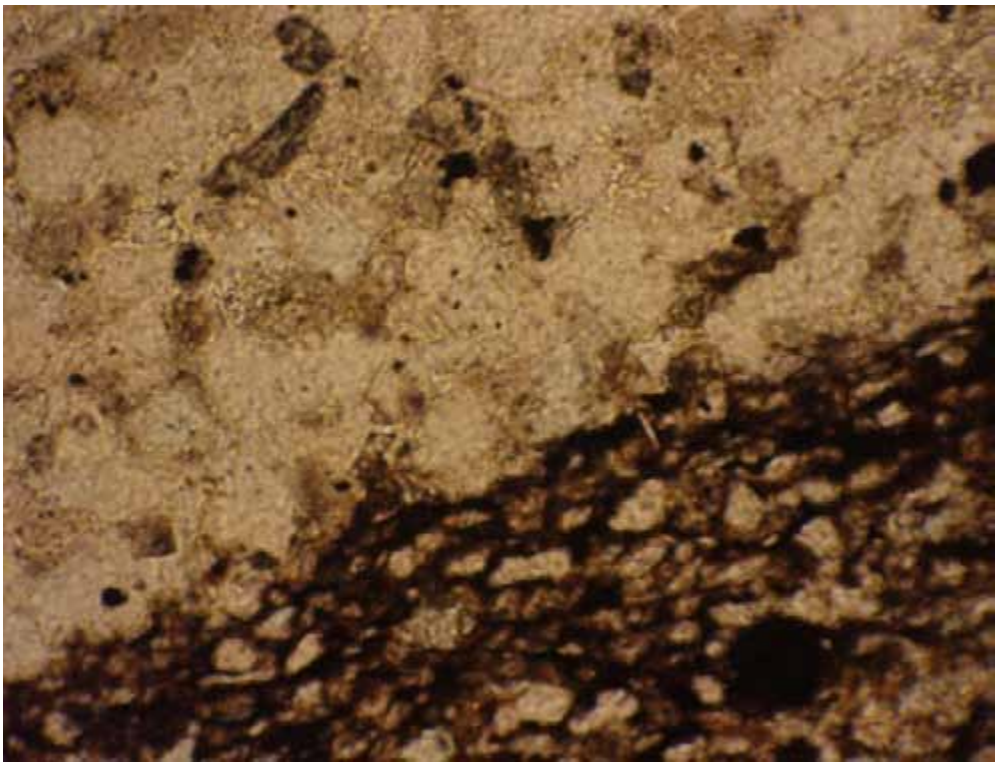
Pelican-1(K): sample depth: 2601.32m Horizontal field of view = 1.1mm

Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm), occasionally upper medium (0.35mm)



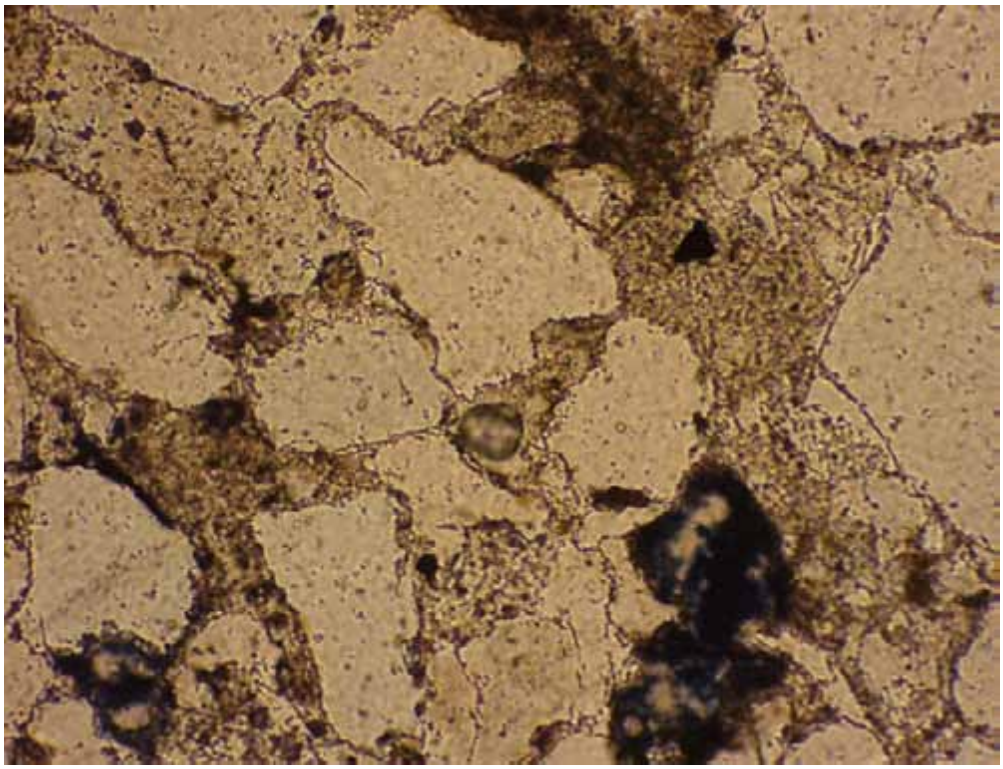
Pelican-1(L): sample depth: 2604.97m Horizontal field of view = 1.1mm

Siltstone, silt (<0.03mm)



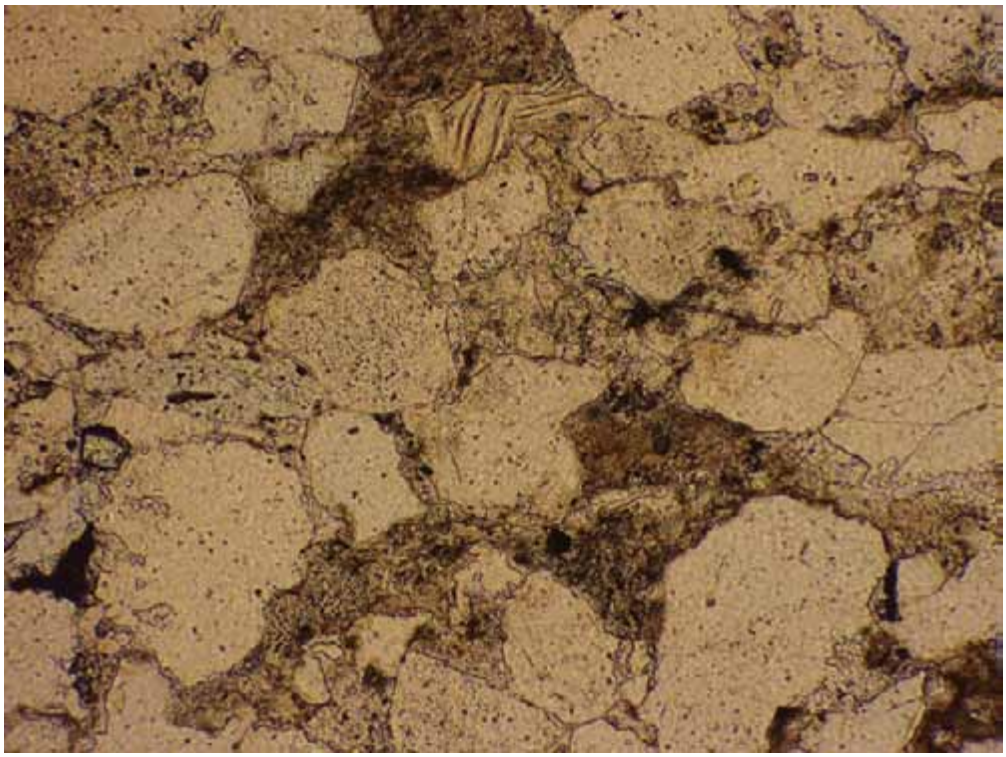
Pelican-1(M): sample depth: 2817.47m Horizontal field of view = 1.1mm

Very fine sand with silt intervals, lower very fine (0.06mm) to upper very fine (0.08mm) and silt (<0.03mm)



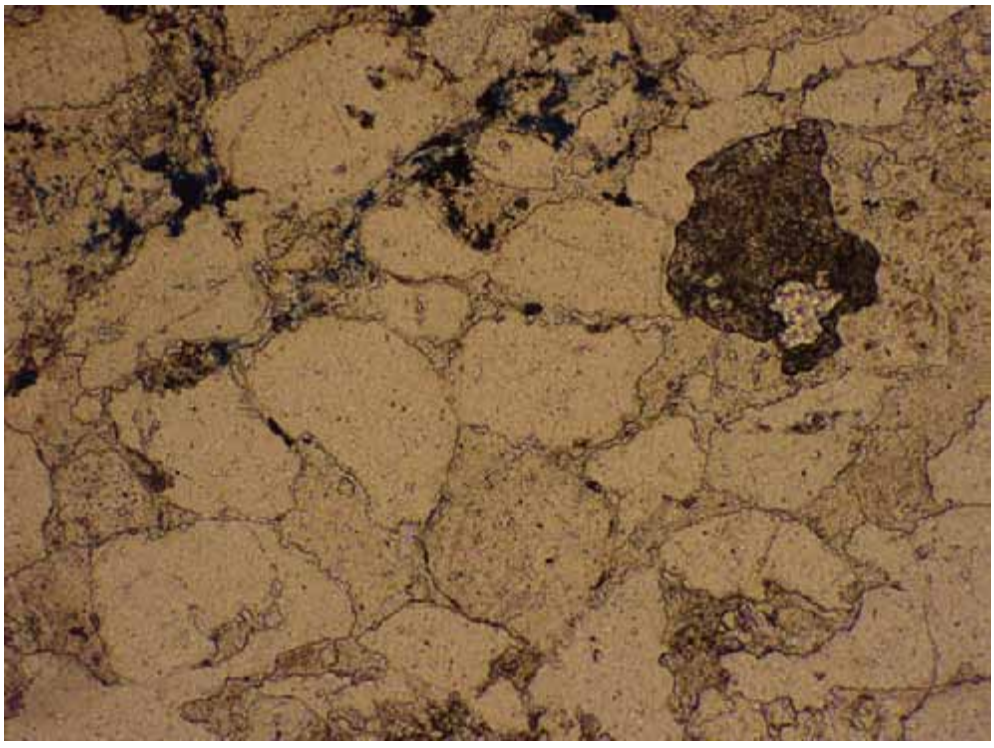
Pelican-1(N): sample depth: 2865.8m Horizontal field of view = 1.1mm

Medium sand, lower medium (0.25mm) to dominantly upper medium (0.35mm)



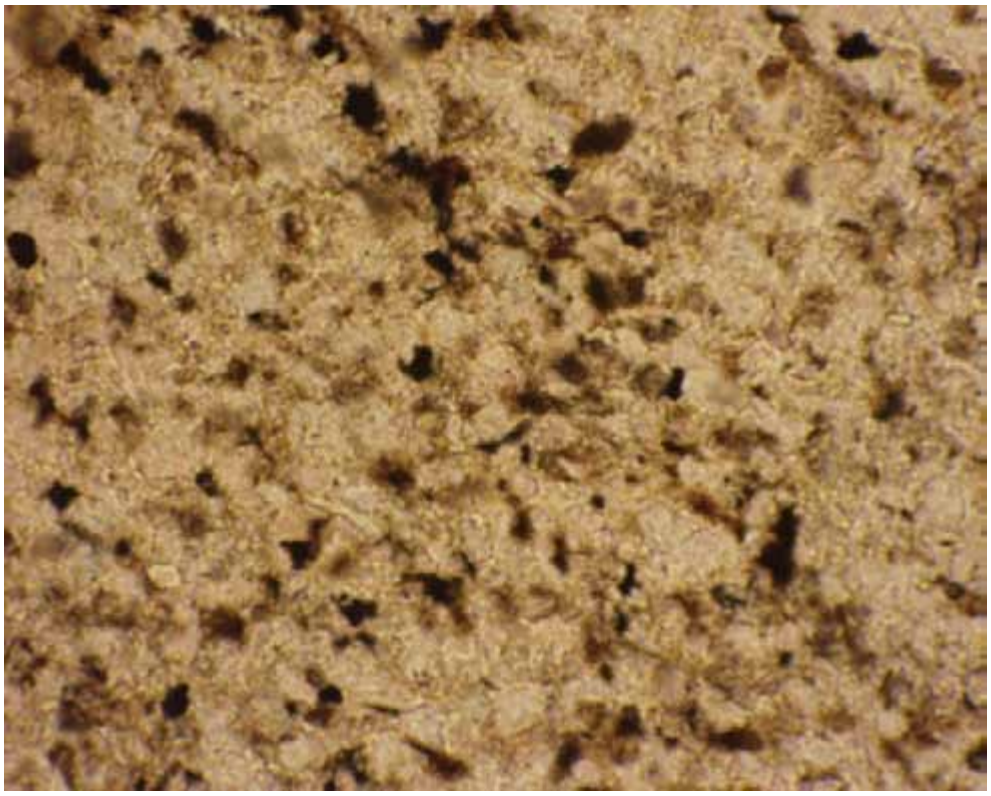
Pelican-1(O): sample depth: 2868.24m Horizontal field of view = 1.1mm

Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm), occasionally upper medium (0.35mm)



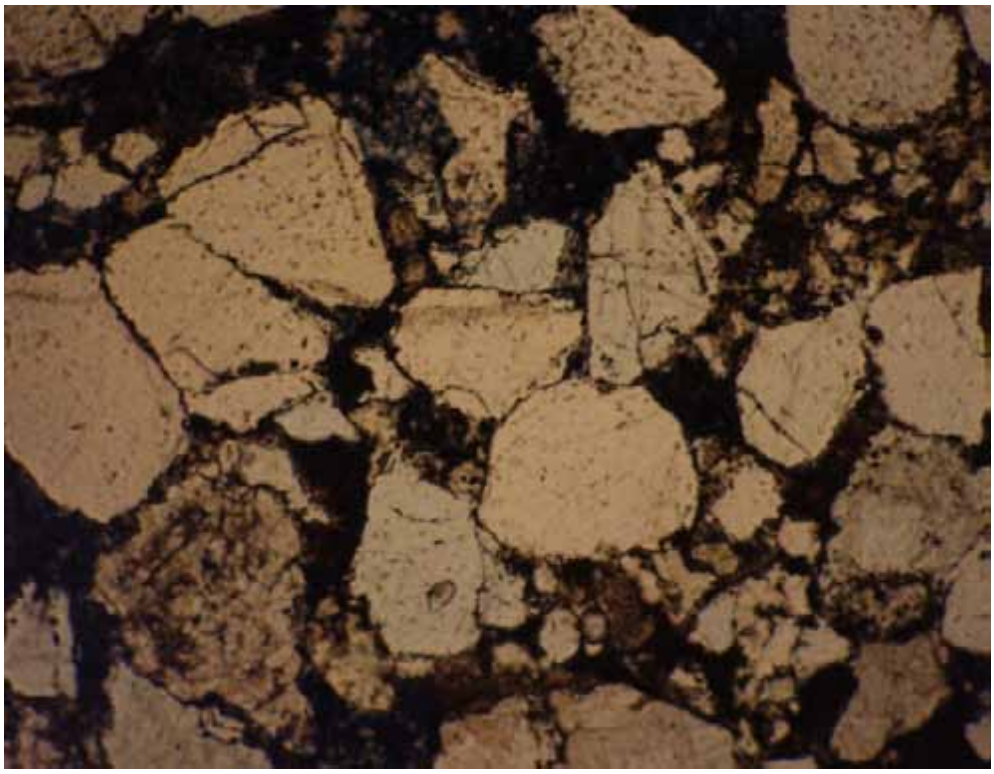
Pelican-1(P): sample depth: 2896.15m Horizontal field of view = 1.1mm

Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm), occasionally upper medium (0.35mm)



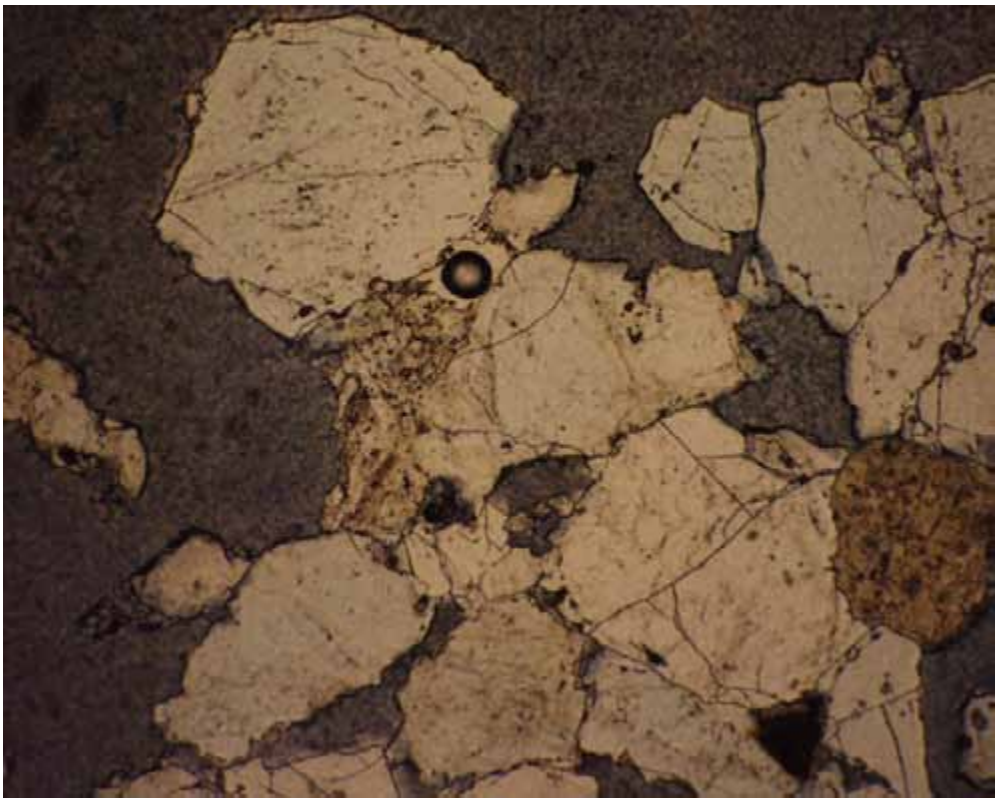
Pelican-1(S): sample depth: 2873.1m Horizontal field of view = 1.1mm

Very fine sand, lower very fine (0.06mm) to silt (<0.03mm)



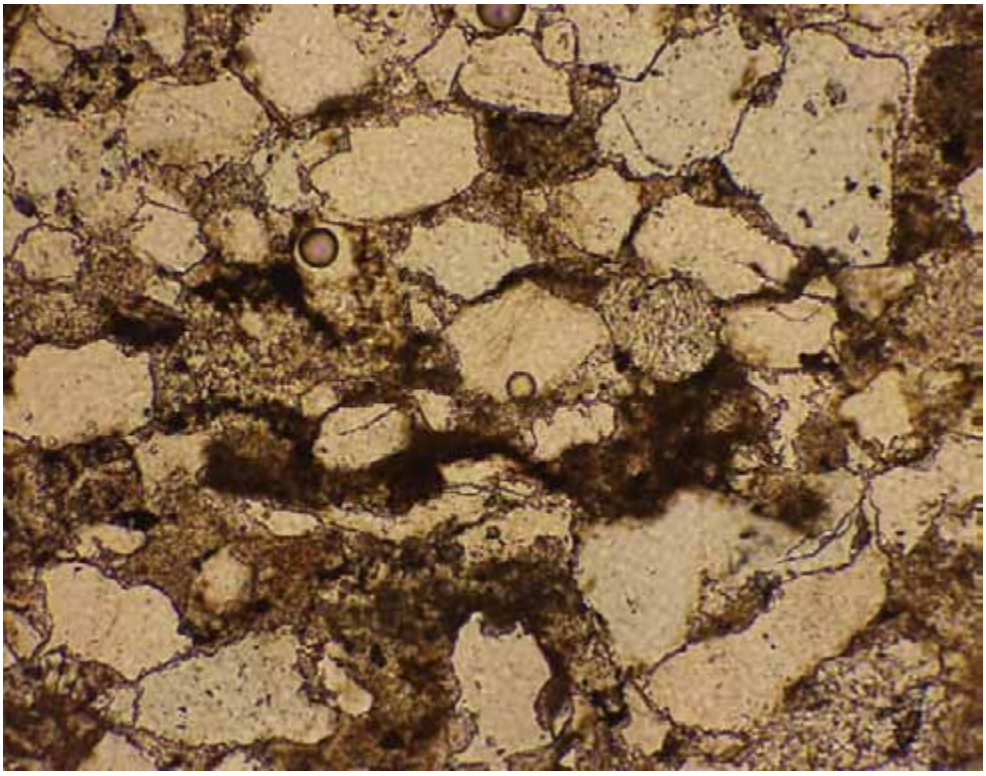
Pelican-1(T): sample depth: 3059.1m Horizontal field of view = 2.2mm

Coarse sand, lower coarse (0.5mm) to upper coarse (0.7mm)



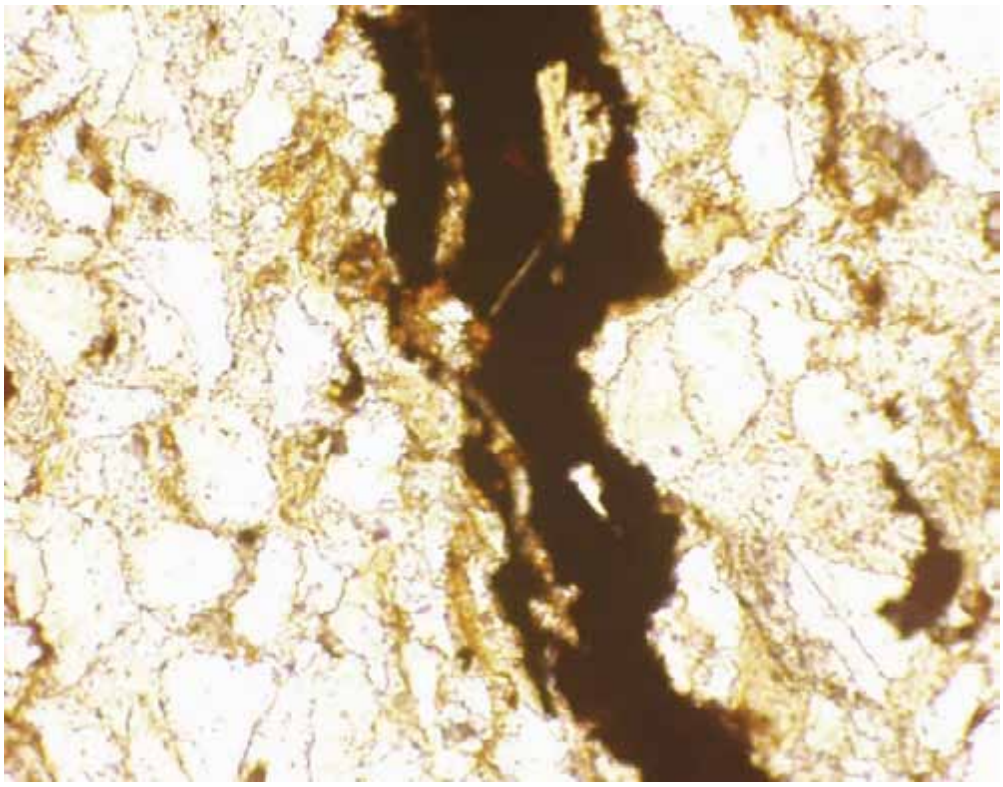
Pelican-1(W): sample depth: 3061.88m Horizontal field of view = 2.2mm

Coarse sand, lower coarse (0.5mm) to upper coarse (0.7mm)



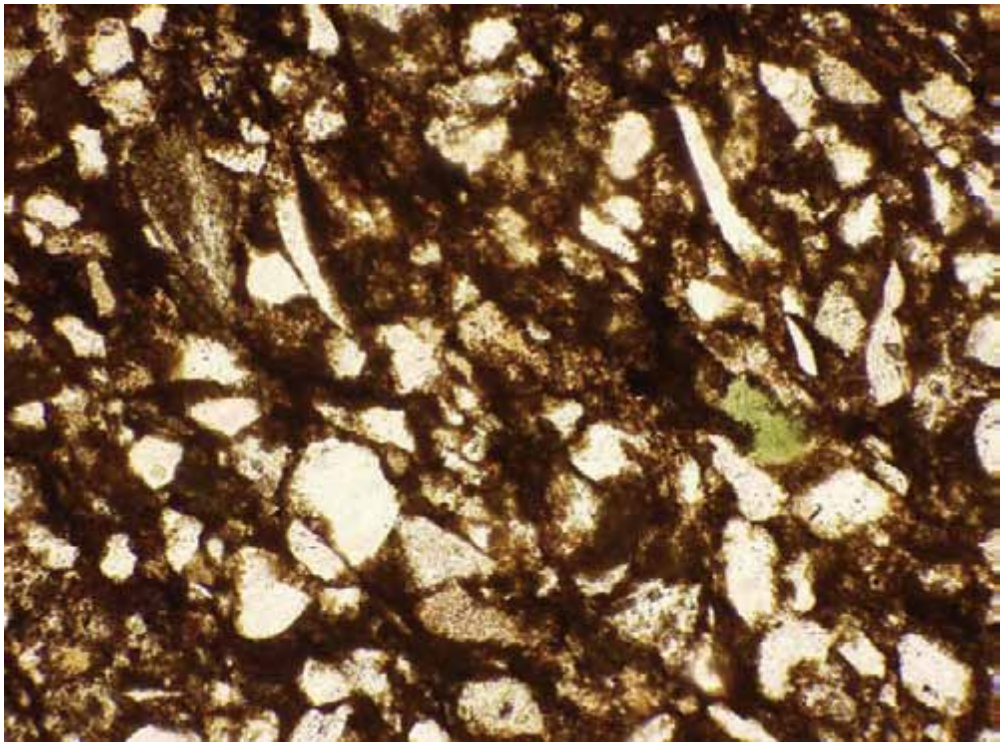
Pelican-1(X): sample depth: 3063.71m Horizontal field of view = 1.1mm

Medium to fine sand, lower fine(0.12mm) to upper medium (0.35mm)



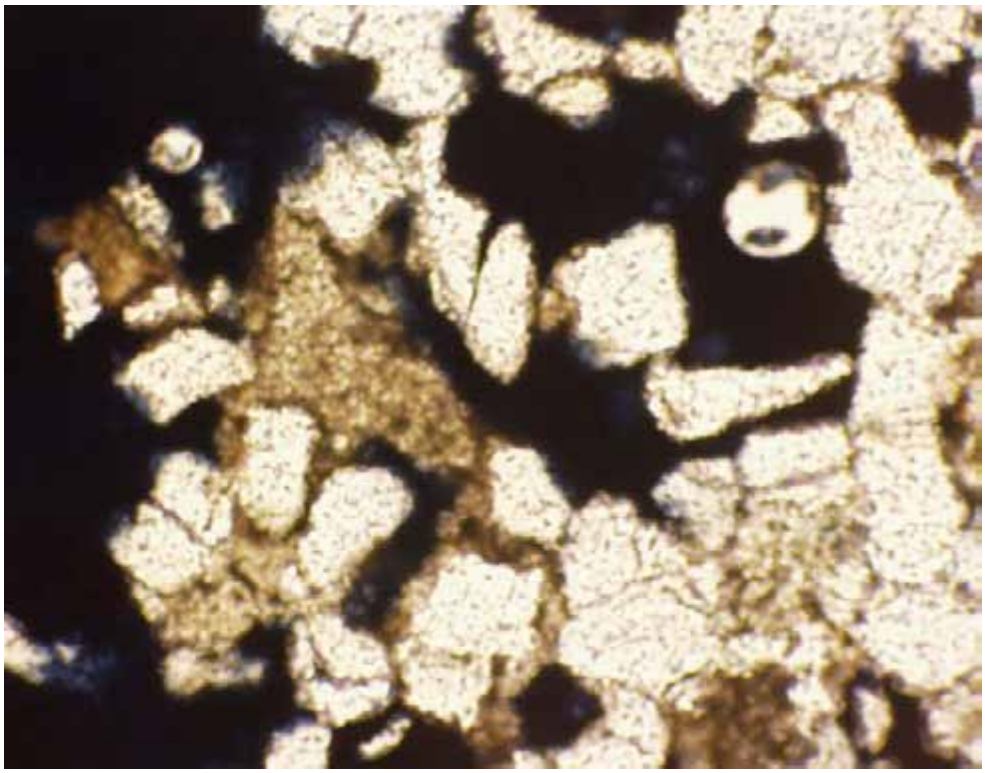
Pelican-2(A): sample depth: 2975.24m Horizontal field of view = 1.1mm

Fine sand, lower fine (0.12mm) to upper fine (0.17mm)



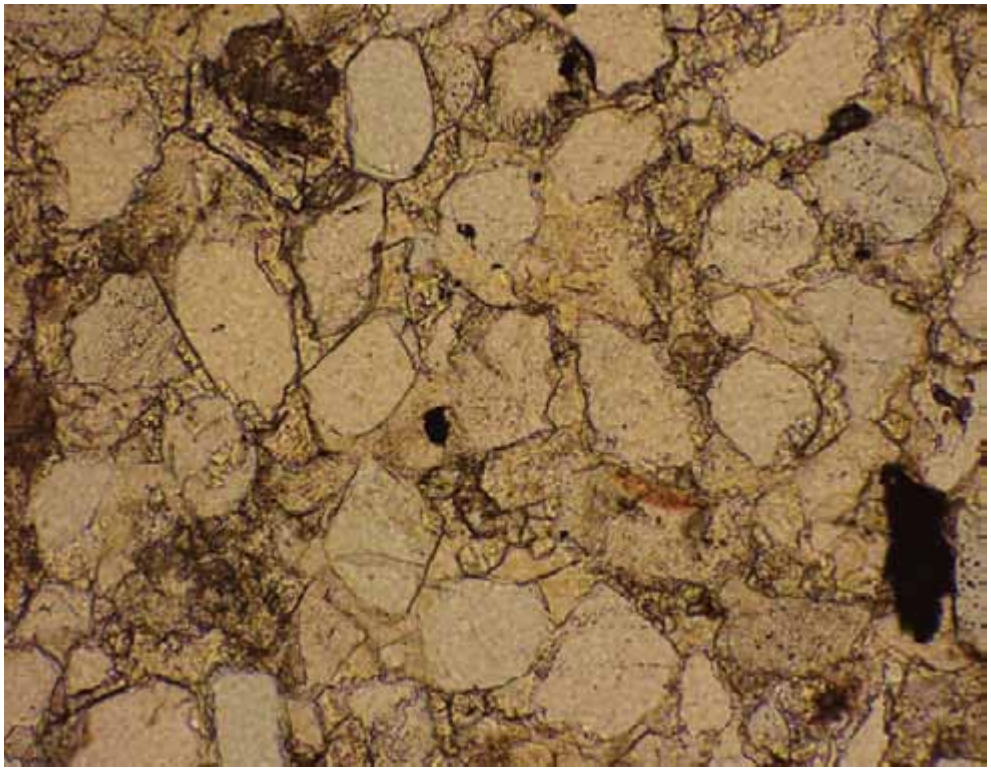
Pelican-2(B): sample depth: 3018.72m Horizontal field of view = 1.1mm

Silty very fine sand, lower very fine (0.06mm) to upper very fine (0.08mm) and silt v(<0.03mm), occasionally lower fine (0.12mm)



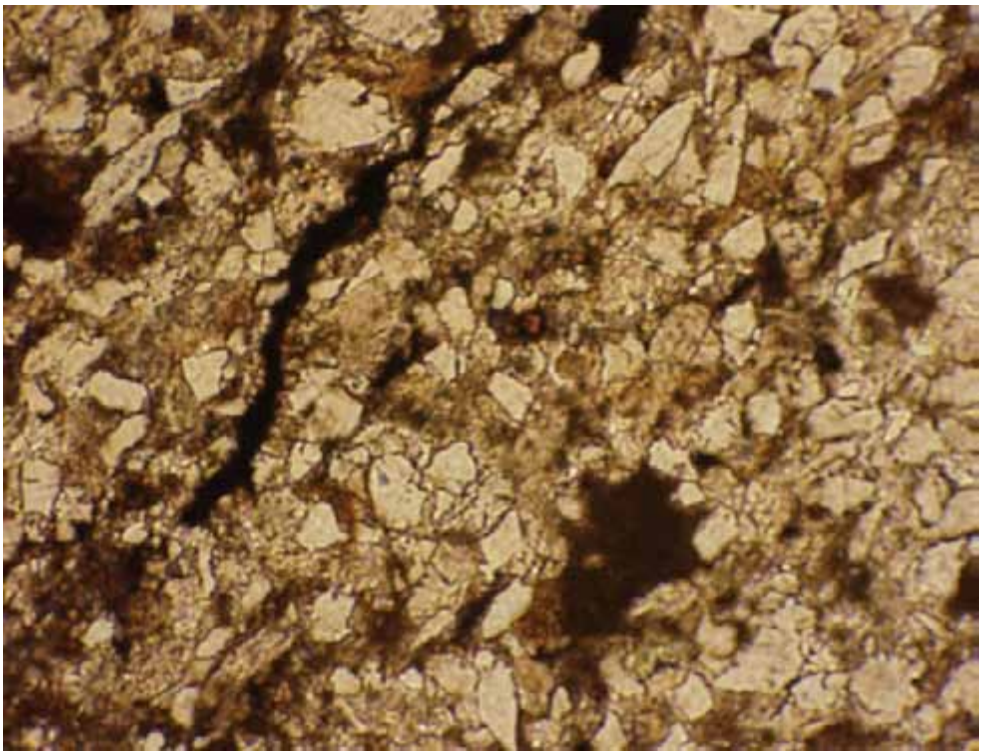
Pelican-4(A): sample depth: 2834.8m Horizontal field of view = 1.1mm

Fine to medium sand, upper fine (0.17mm) to upper medium (0.35mm), lower fine (0.12mm) in parts



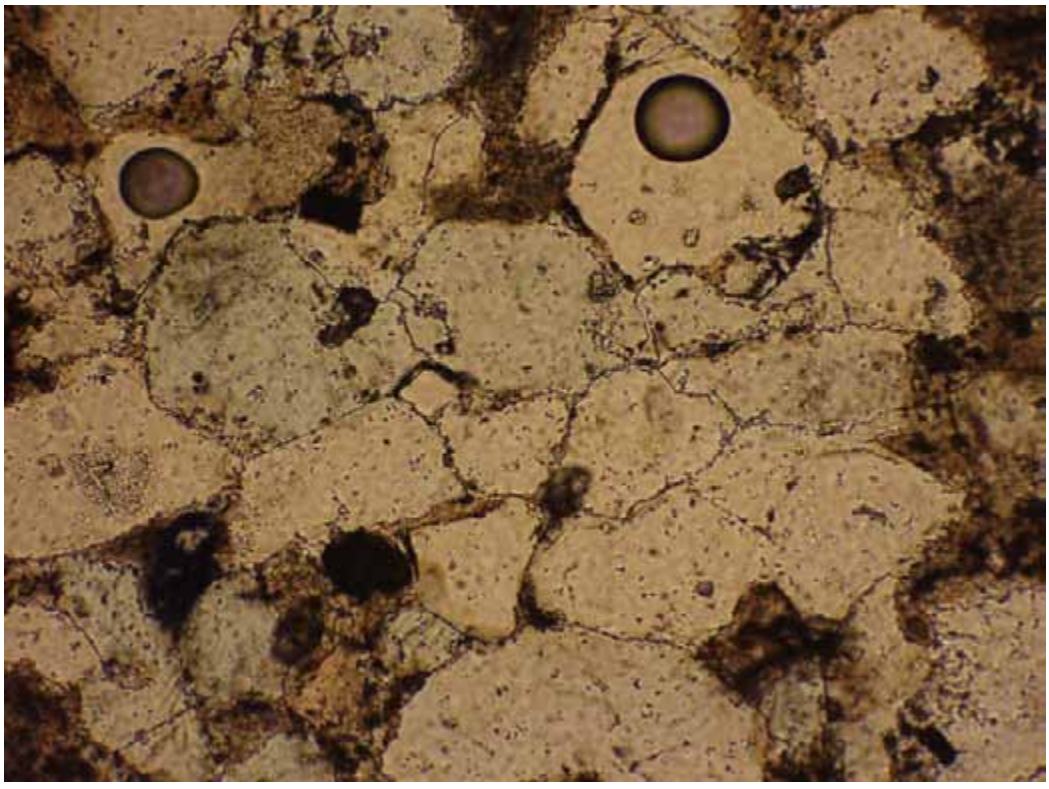
Pelican-4(B): sample depth: 2835.4m Horizontal field of view = 1.1mm

Fine sand, lower fine (0.12mm) to upper fine (0.17mm), occasionally lower medium (0.25mm)



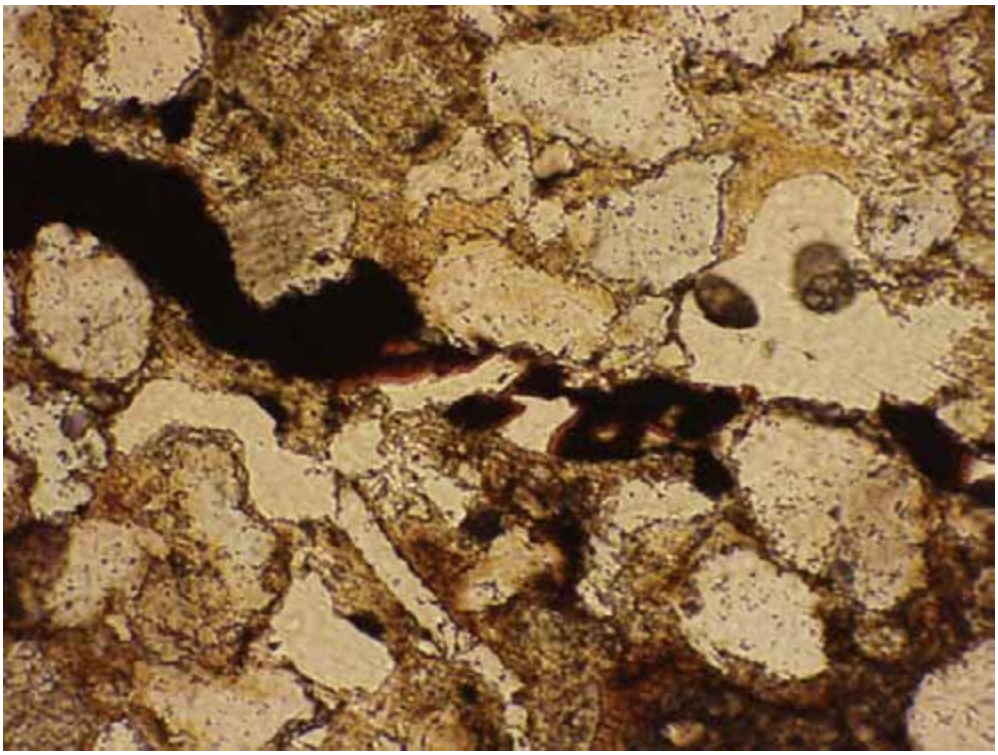
Pelican-4(C): sample depth: 2840.88m Horizontal field of view = 1.1mm

Silty very fine sand, silt (<0.03mm) to upper very fine (0.08mm)



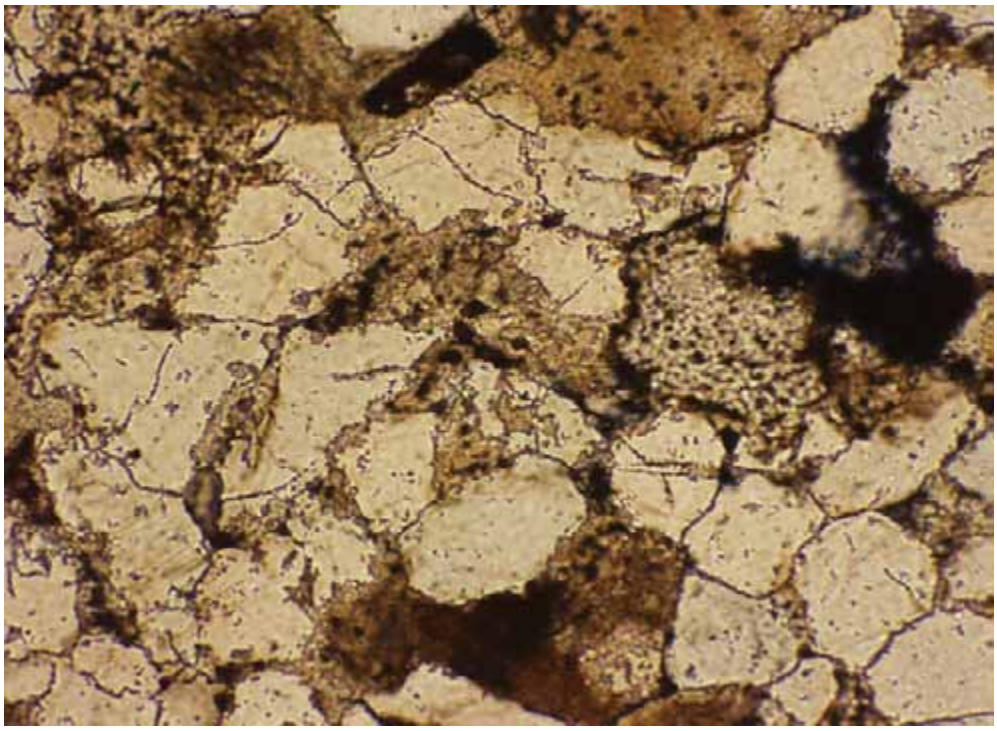
Pelican-4(D): sample depth: 2836.32m Horizontal field of view = 1.1mm

Fine to medium sand, dominantly upper fine (0.17mm) to lower medium (0.25mm), occasionally lower fine (0.12mm) and upper medium (0.35mm)



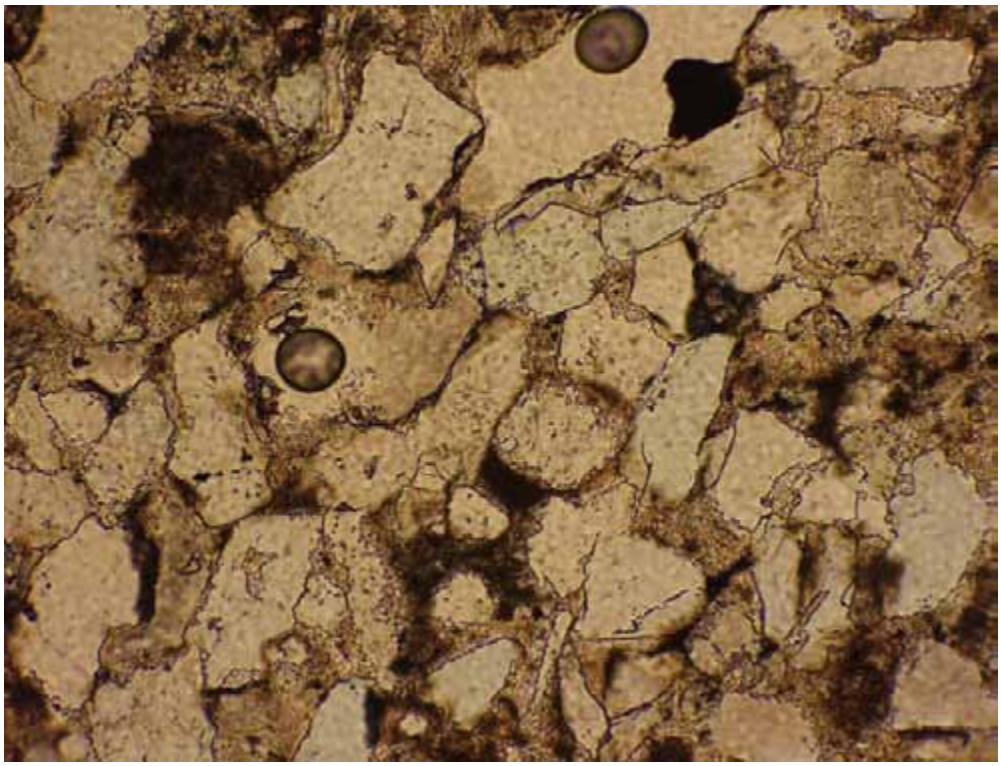
Pelican-4(E): sample depth: 2840.88m Horizontal field of view = 1.1mm

Fine to medium sand, dominantly upper fine (0.17mm) to lower coarse (0.5mm), occasionally lower fine (0.12mm) and upper coarse (0.7mm)



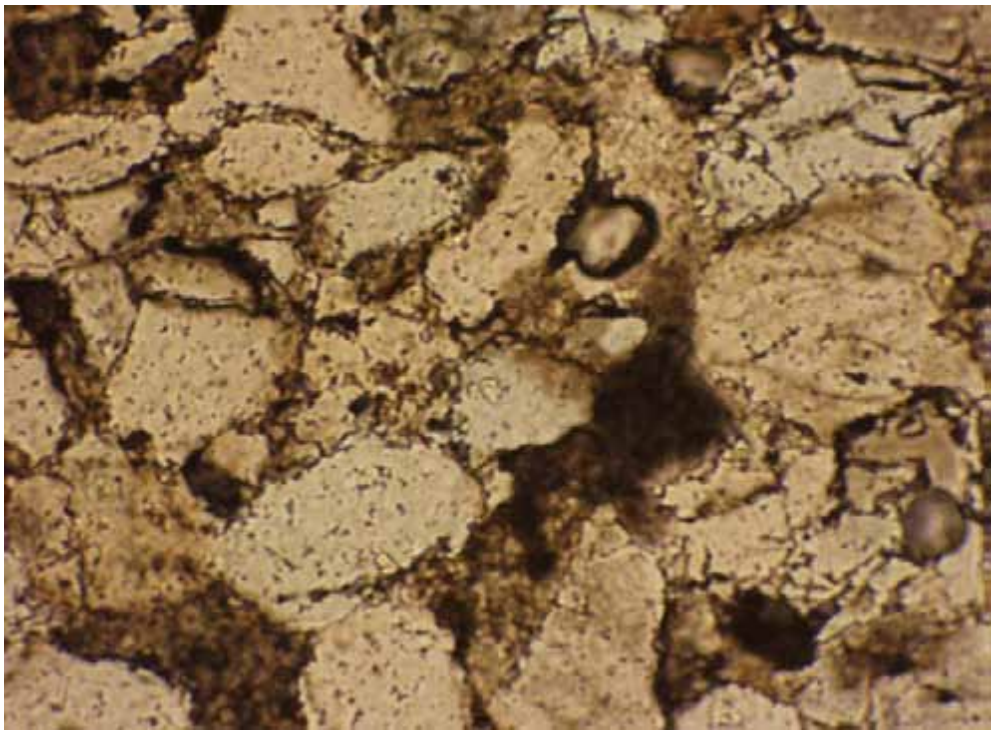
Pelican-4(F): sample depth: 2844.52m Horizontal field of view = 1.1mm

Medium sand, dominantly lower medium (0.25mm), to lower coarse (0.5mm), occasionally upper fine (0.17mm) and upper medium (0.35mm)



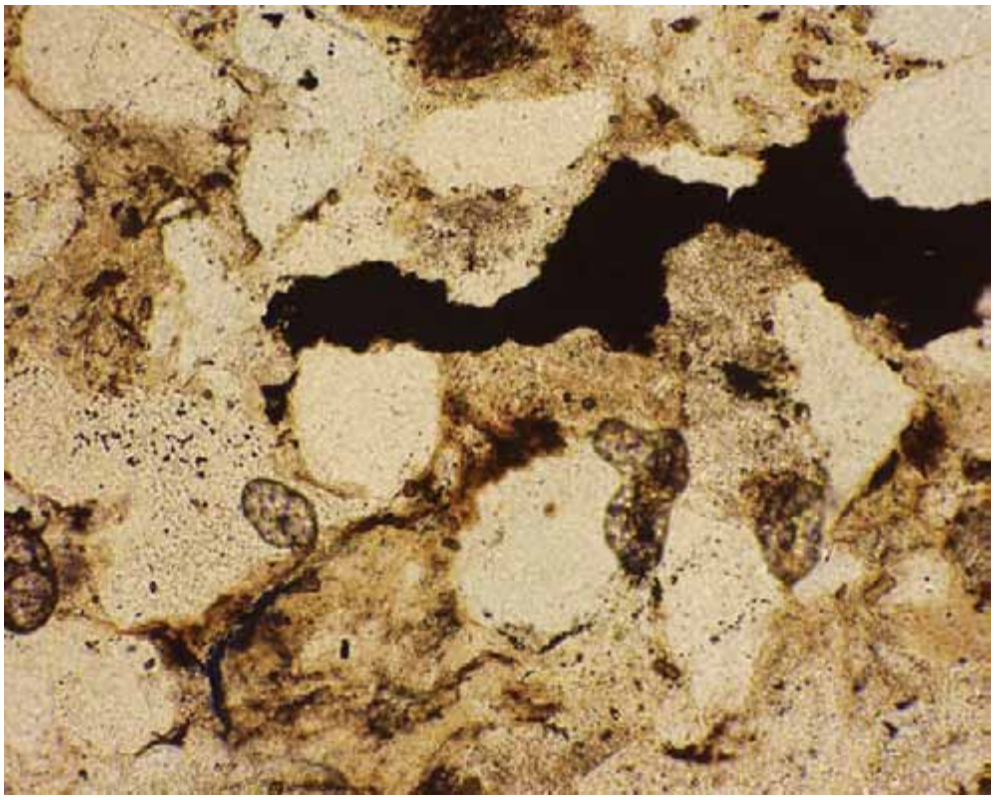
Pelican-4(G): sample depth: 2845.74m Horizontal field of view = 1.1mm

Very fine to medium sand, upper fine (0.08mm) to lower medium (0.25mm), occasionally lower very fine (0.06mm)



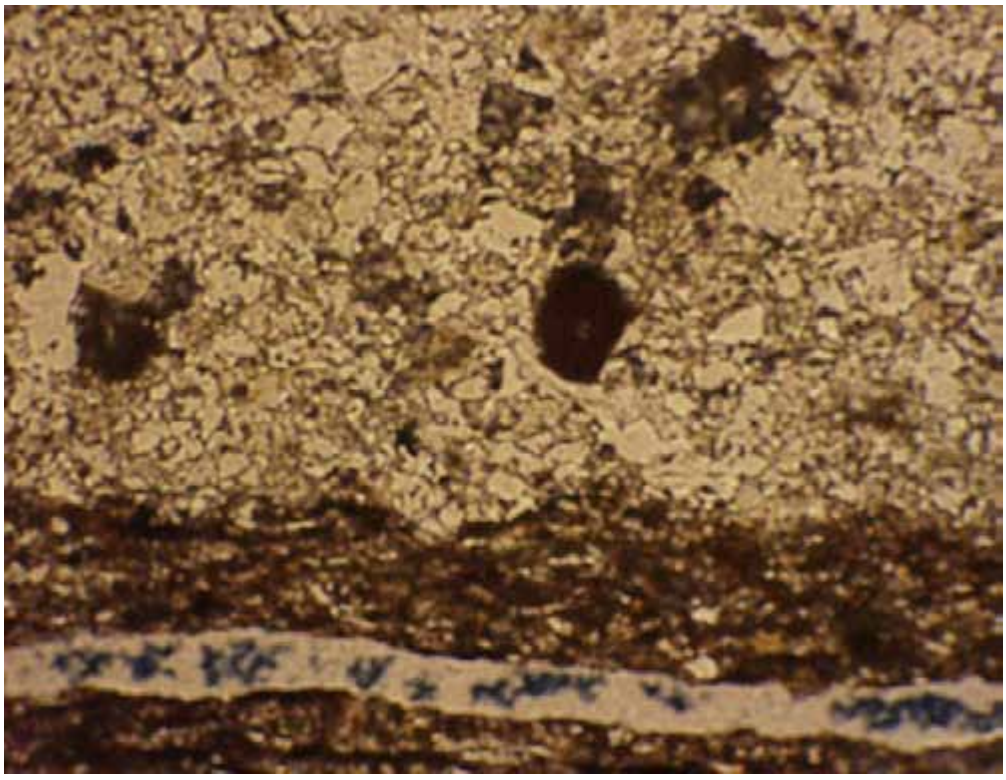
Pelican-4(H): sample depth: 2907.45m Horizontal field of view = 1.1mm

Medium sand, lower medium (0.25mm) to upper medium (0.35mm), occasionally lower coarse (0.5mm)



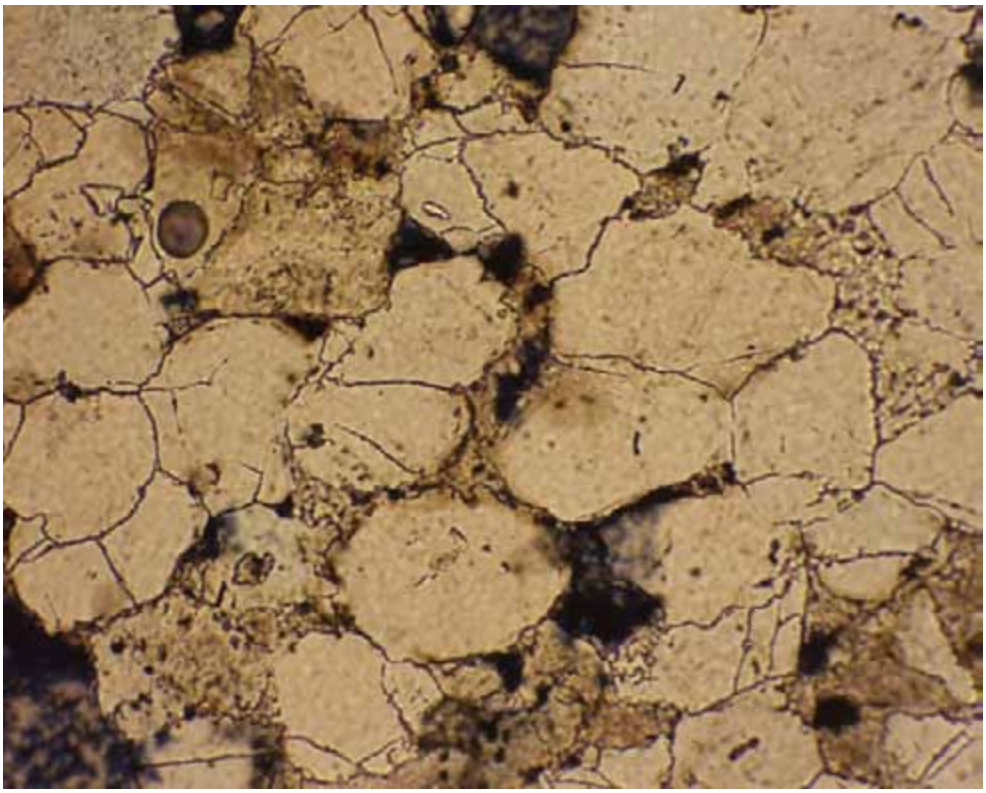
Pelican-4(I): sample depth: 2910.19m Horizontal field of view = 1.1mm

Fine to medium sand, lower fine (0.12mm) to lower medium (0.25mm)



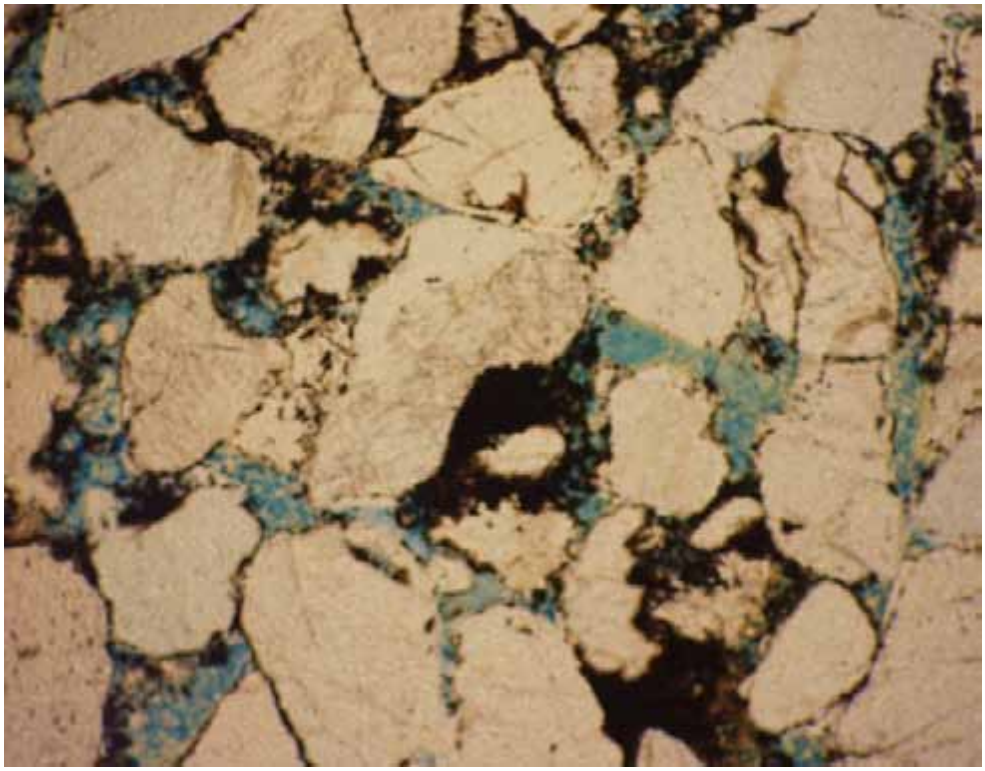
Pelican-4(K): sample depth: 2912.92m Horizontal field of view = 1.1mm

Very fine sand, dominantly lower very fine (0.06mm) with silty clay and silty



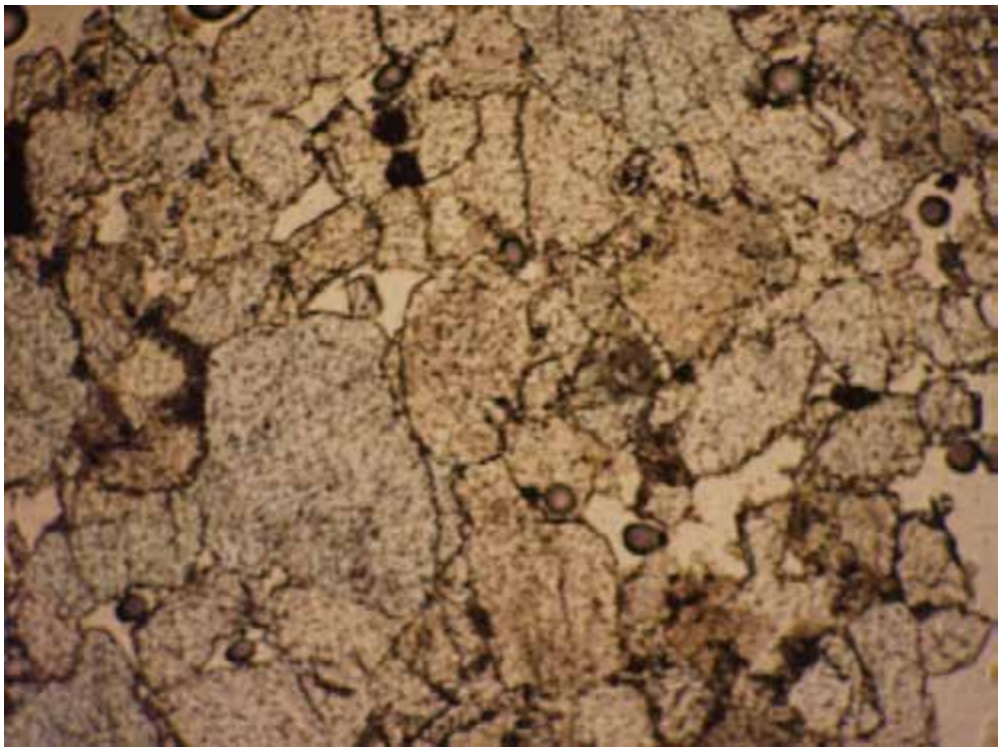
Pelican-4(L): sample depth: unknown Horizontal field of view = 1.1mm

Medium sand, lower medium (0.25mm) to occasionally upper medium (0.35mm)



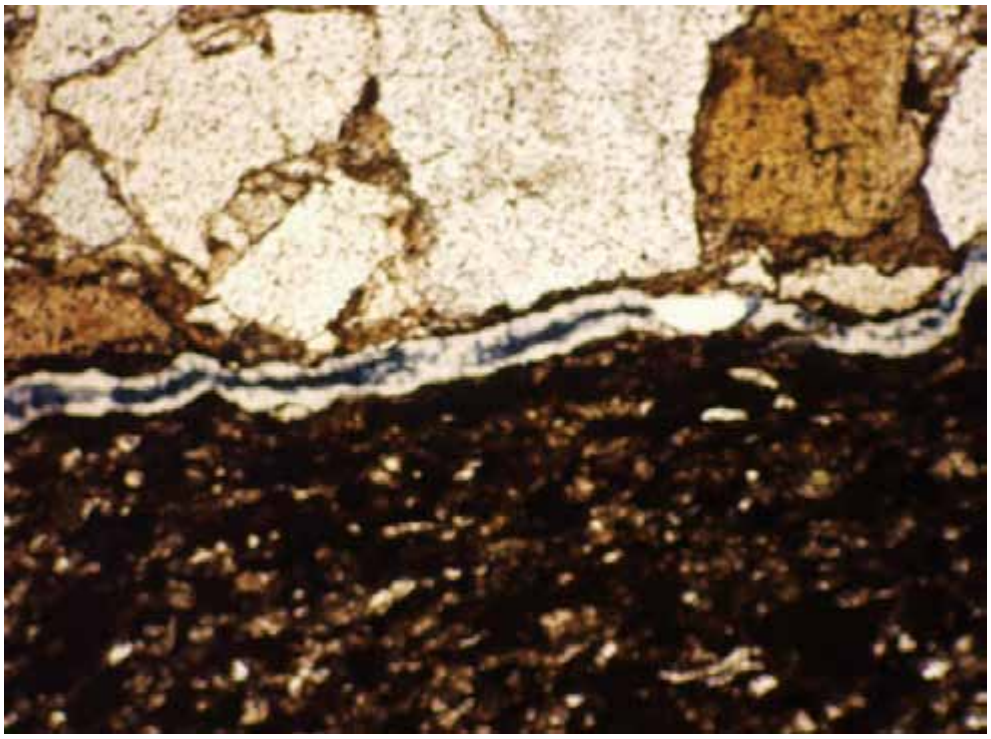
Pelican-4(V): sample depth: 3061.2m Horizontal field of view = 1.1mm

Coarse sand, upper medium (0.35mm) to lower coarse (0.5mm), occasionally upper coarse (0.7mm)



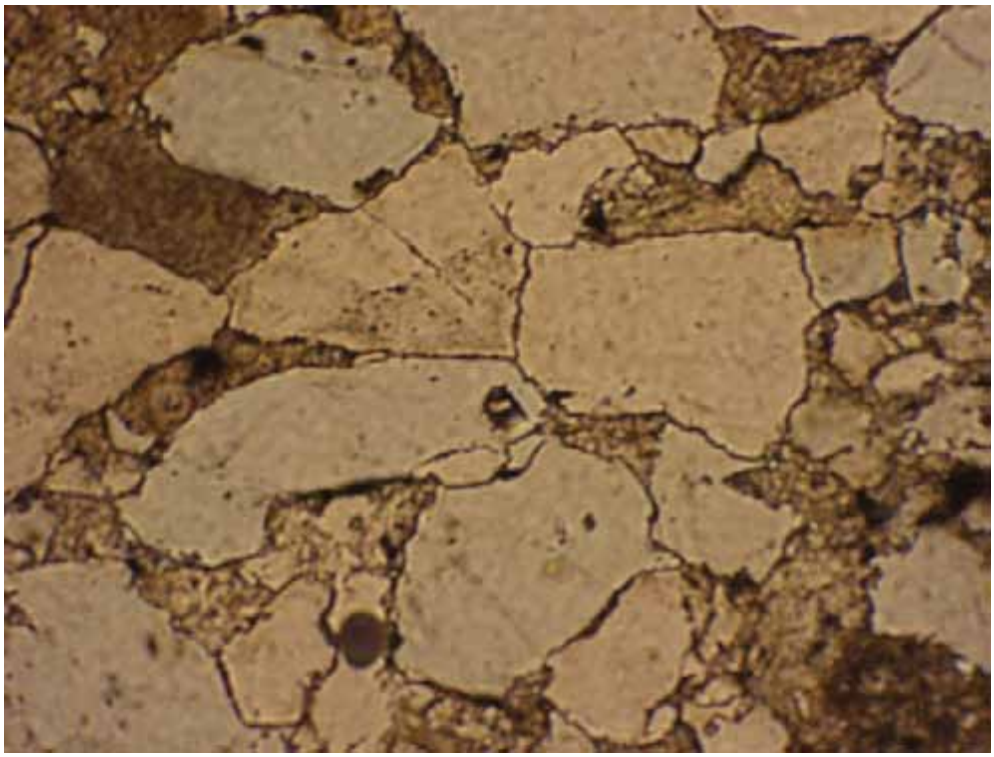
Pelican-5(A): sample depth: 2790.7m Horizontal field of view = 2.2mm (MEVG)

Fine to coarse sand, upper fine (0.17mm) to lower coarse (0.5mm), occasionally lower very coarse (1.0mm)



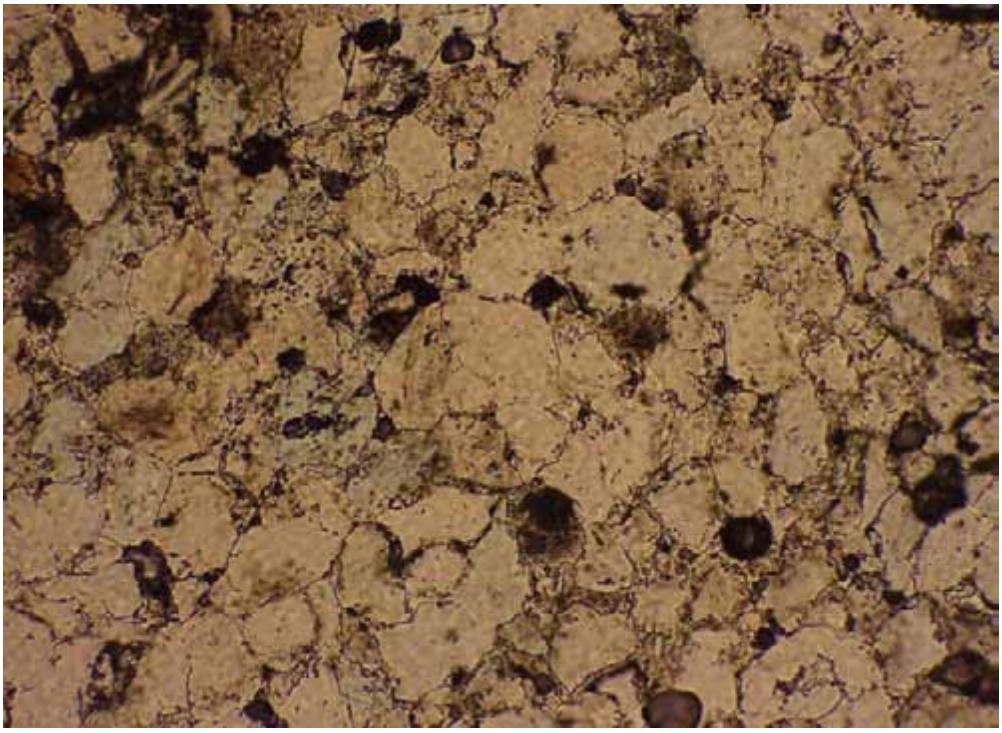
Pelican-5(B): sample depth: 2800.4m Horizontal field of view = 2.2mm

50% silty shale and 50% fine to coarse sand, upper fine (0.17mm) to lower coarse (0.5mm), occasionally lower very coarse (1.0mm)



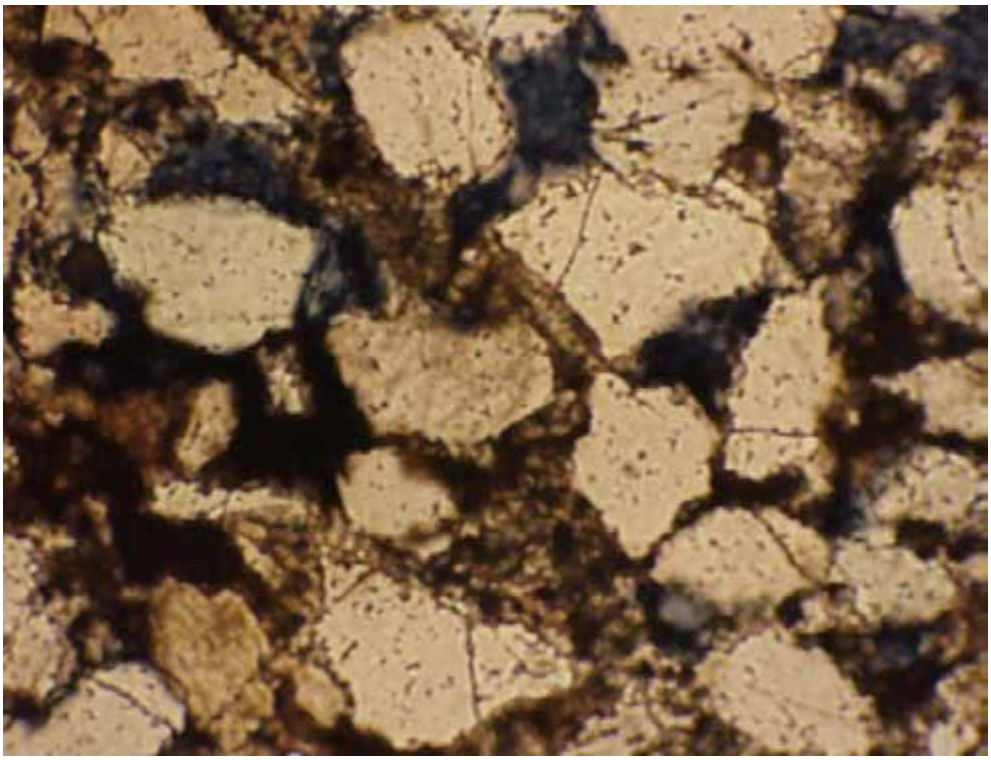
Pelican-5(C): sample depth: 2801.0m Horizontal field of view = 1.1mm

Medium sand, dominantly upper medium (0.35mm), occasionally lower fine (0.12mm) and lower coarse (0.5mm)



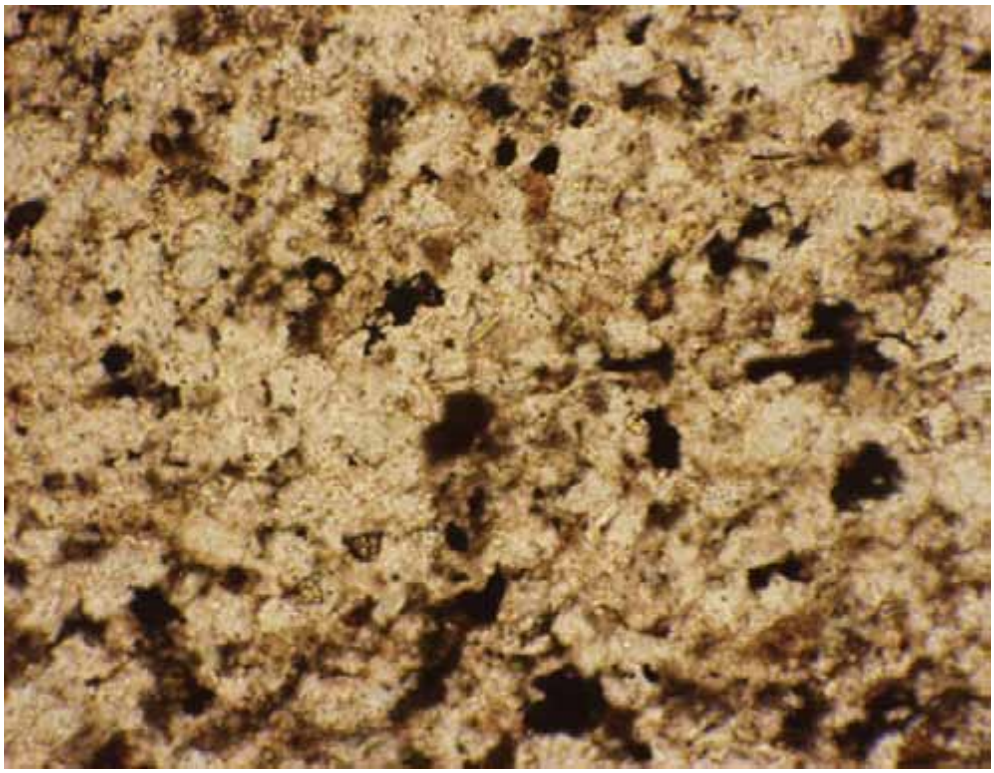
Pelican-5(D): sample depth: 2803.0m Horizontal field of view = 1.1mm

Very fine to fine sand, upper very fine(0.08mm) to lower fine (0.12mm), lower coarse (0.5mm) in parts



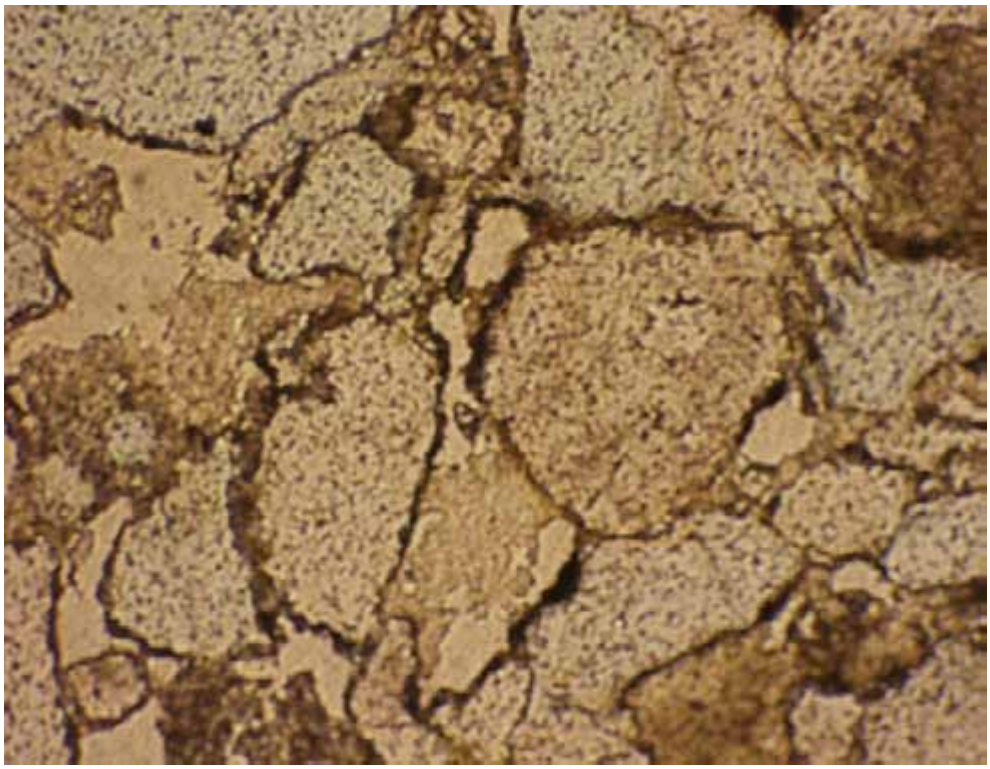
Pelican-5(E): sample depth: 2869.0m Horizontal field of view = 1.1mm

Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm), occasionally lower coarse (0.5mm)



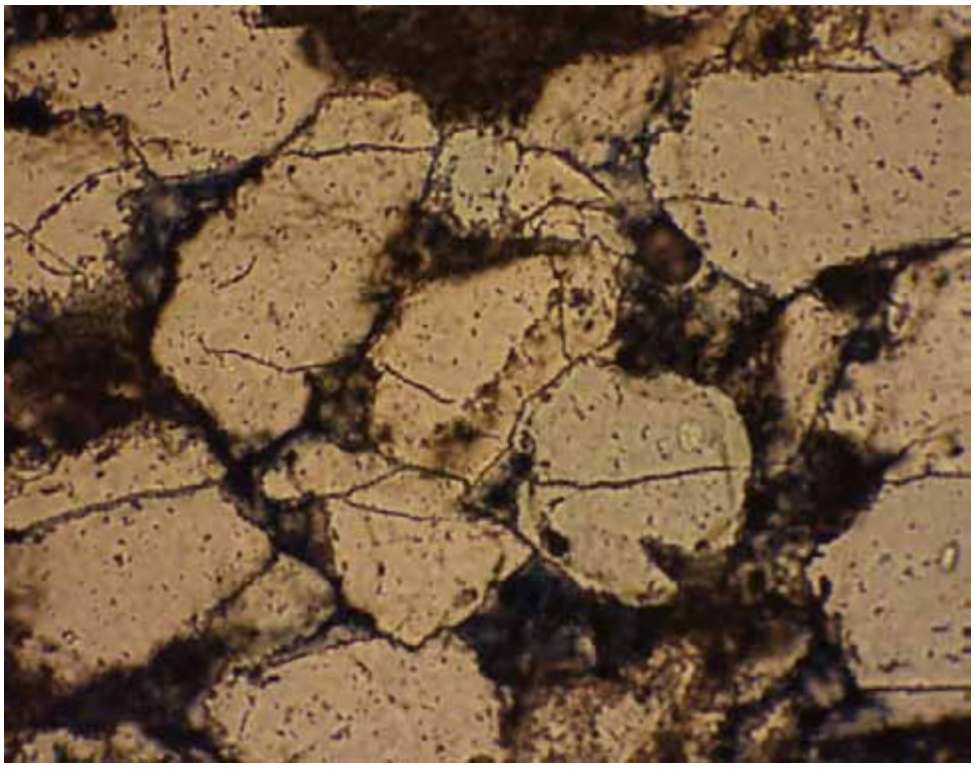
Pelican-5(L): sample depth: 2890.1m Horizontal field of view = 1.1mm

Silty very fine sand, lower very fine (0.06mm) to silt (<0.03mm)



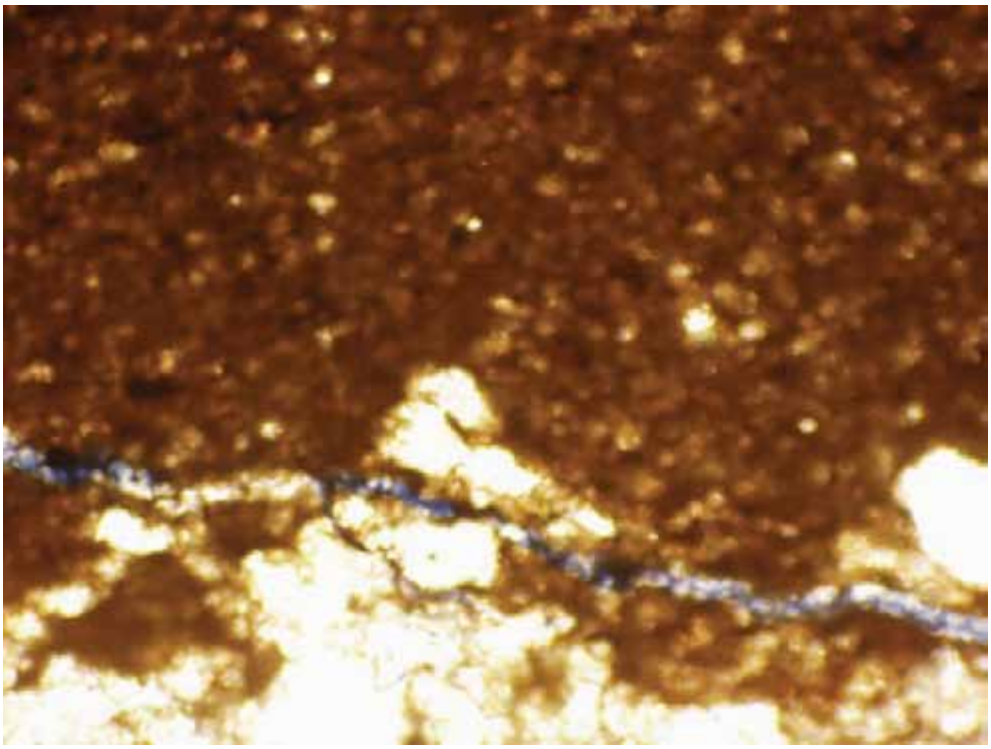
Pelican-5(G): sample depth: 2880.5m Horizontal field of view = 1.1mm

Fine to medium sand, upper fine (0.17mm) to upper medium (0.35mm)



Pelican-5(K): sample depth: 2888.0m Horizontal field of view = 1.1mm

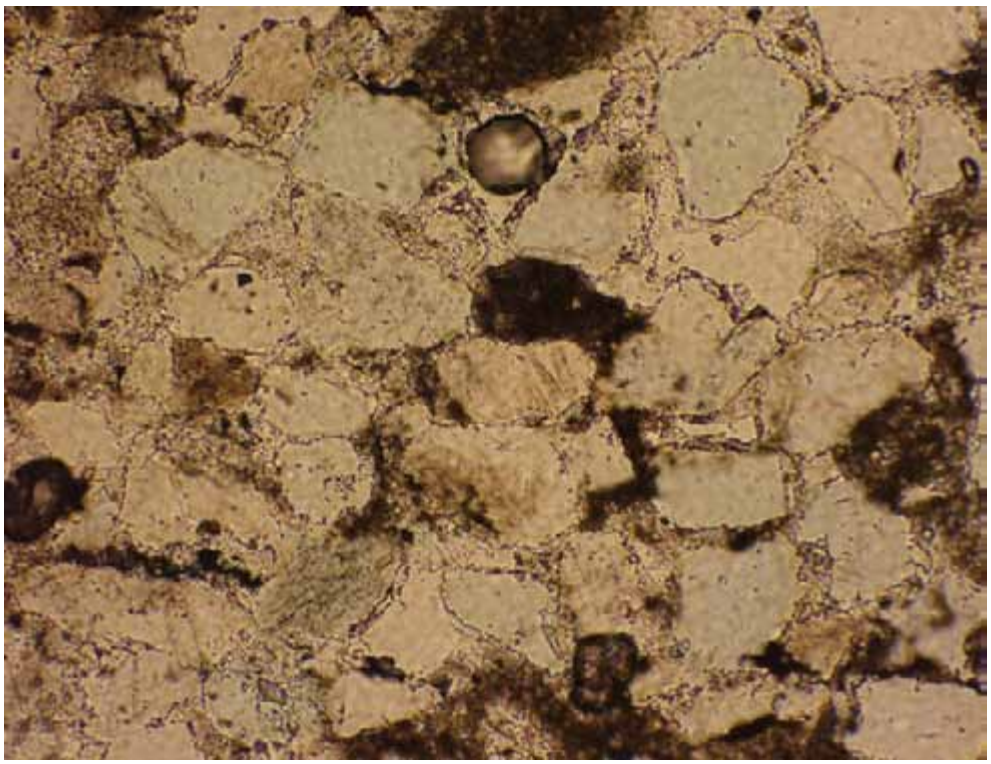
Medium sand, lower medium (0.25mm) to upper medium (0.35mm), occasionally lower coarse (0.5mm)



Pelican-5(H): sample depth: 2882.0m Horizontal field of view = 1.1mm

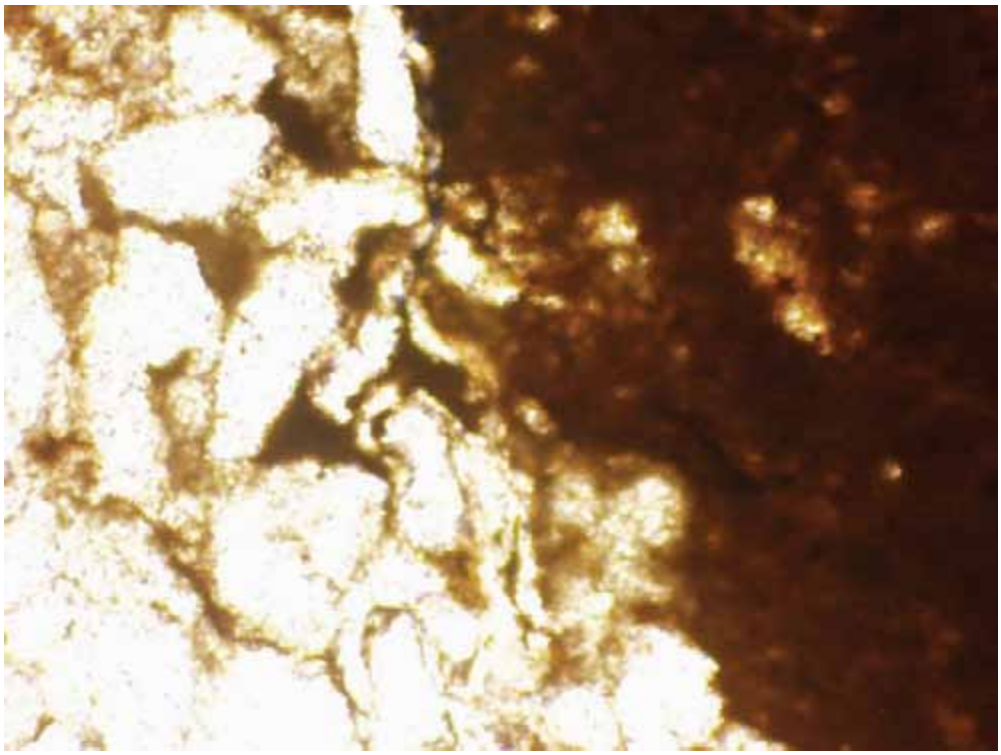
80% silty shale (layer)

20% Fine to medium sand, upper fine (0.17mm) to lower medium (0.25mm)



Pelican-5(I): sample depth: 2884.5m Horizontal field of view = 1.1mm

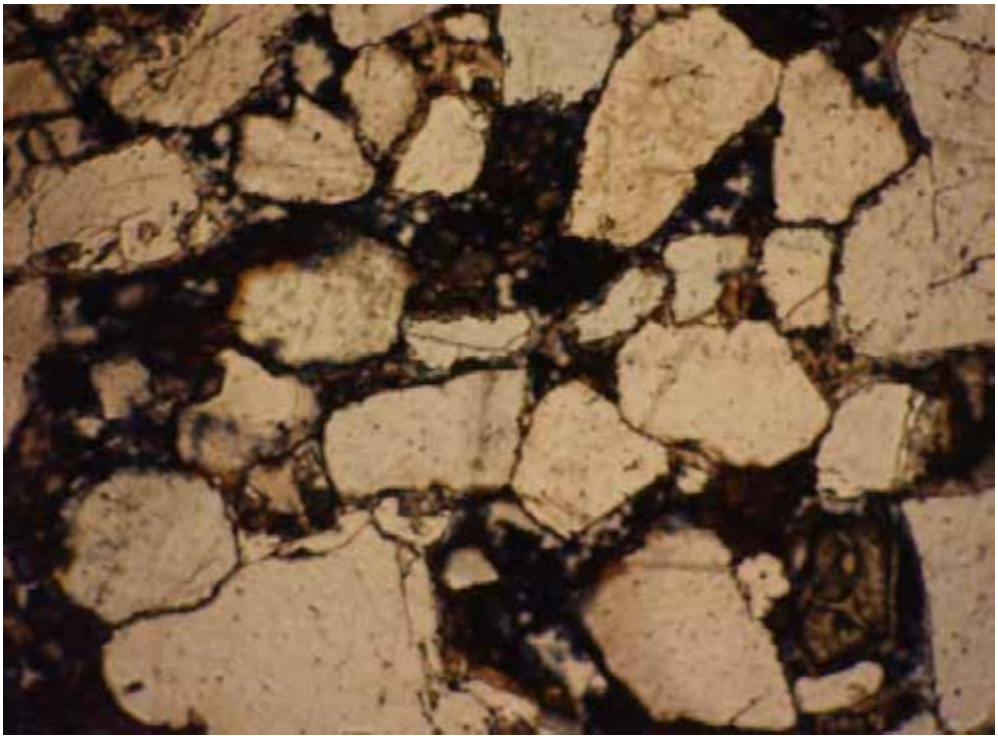
Fine sand, lower fine (0.12mm) to upper fine (0.17mm)



Pelican-5(J): sample depth: 2885.0m Horizontal field of view = 1.1mm

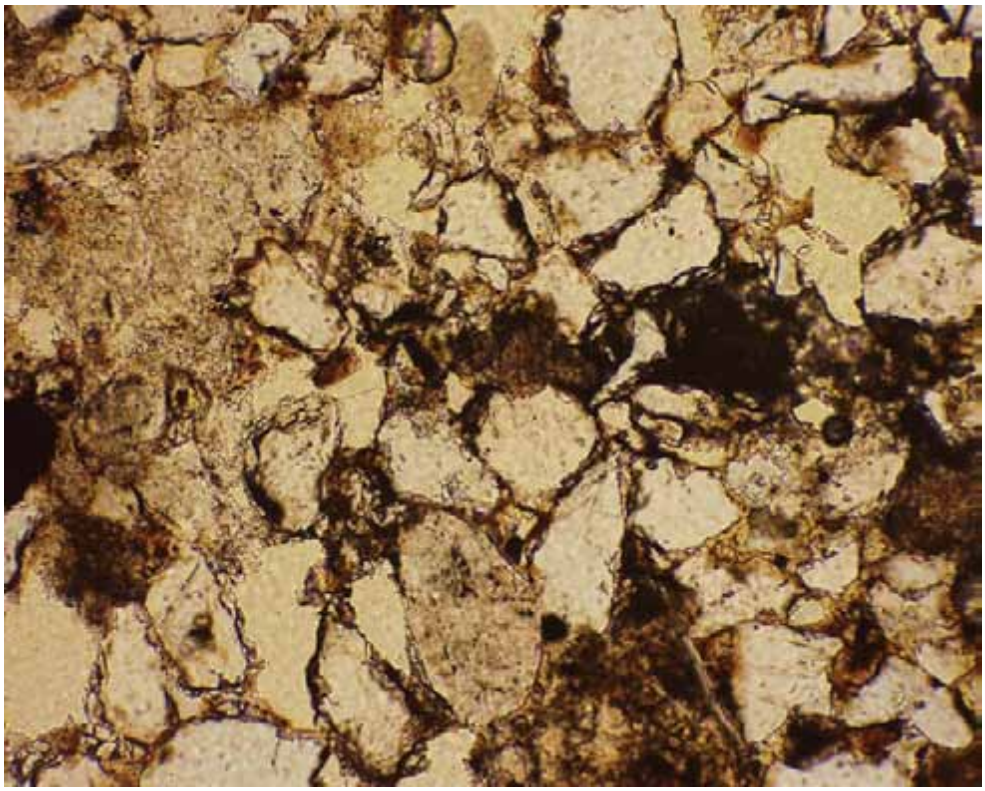
40% Shale (layer)

60% Fine to medium sand, upper fine (0.17mm) to upper medium (0.35mm)



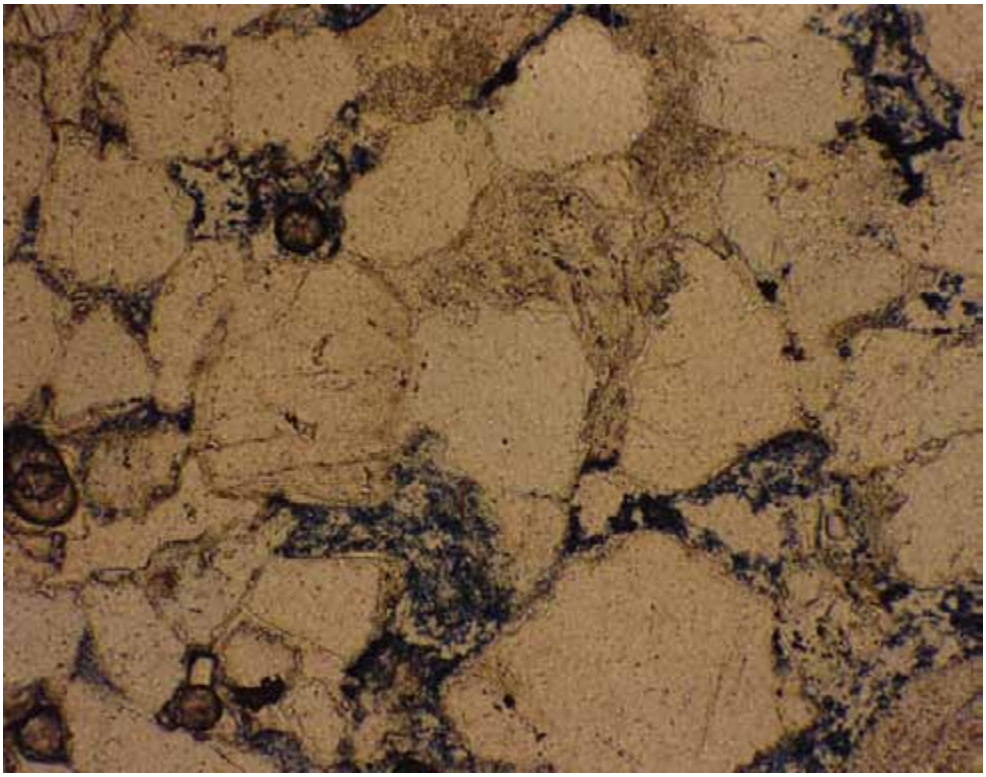
Poonboon-1(A): sample depth: 2462.48m Horizontal field of view = 2.2mm (MEVG)

Medium to very coarse sand, upper medium (0.35mm) to lower very coarse (1.0mm), occasionally lower medium (0.25mm)



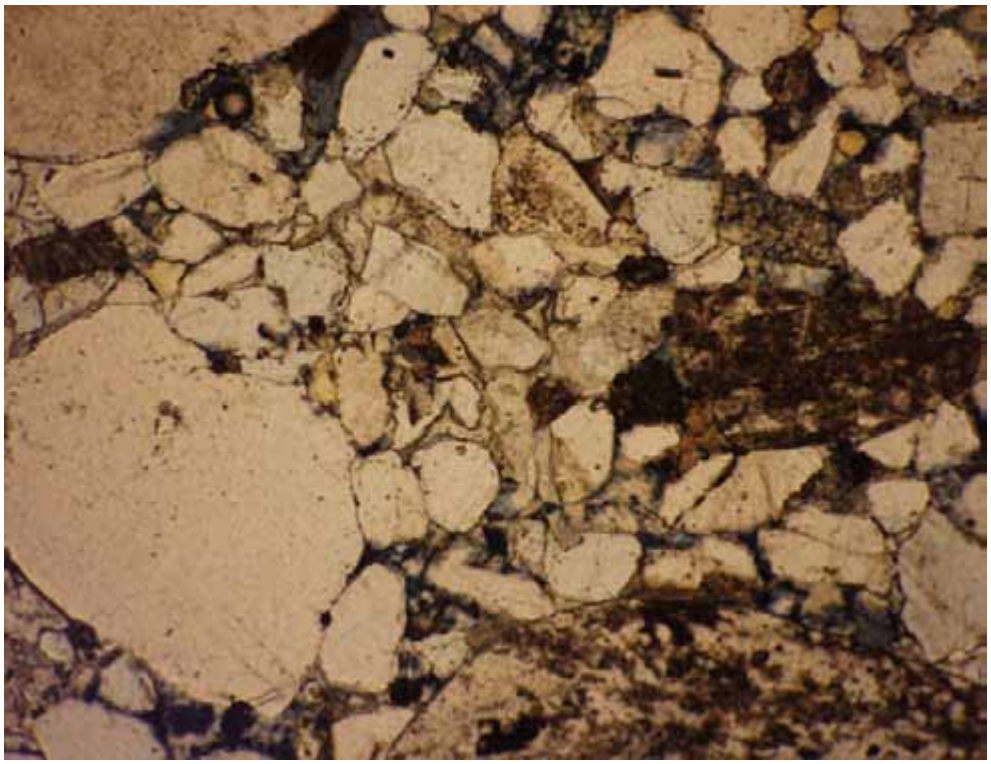
Poonboon-1(C): sample depth: 2462.7m Horizontal field of view = 1.1mm

Fine sand, lower fine (0.12mm) to upper fine (0.17mm), occasionally lower medium (0.25mm)



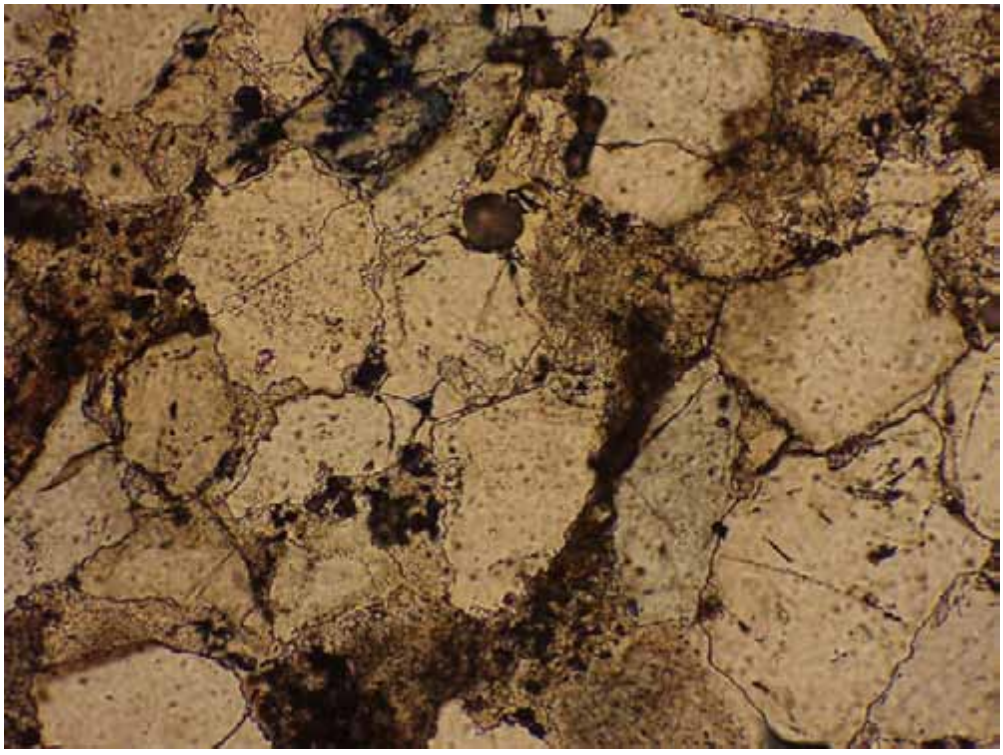
Poonboon-1(D): sample depth: 2678.24m Horizontal field of view = 1.1mm

Medium sand, lower medium (0.25mm) to upper medium (0.35mm)



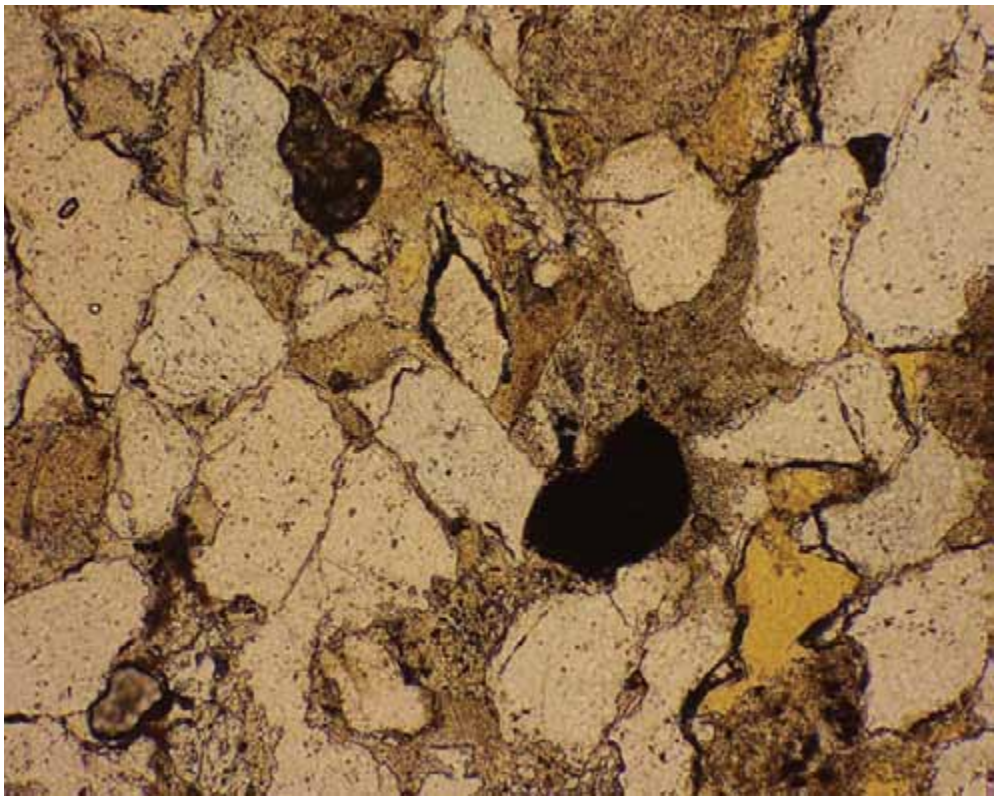
Poonboon-1(E): sample depth: 2679.45m Horizontal field of view = 2.2mm

Granular medium sand, lower medium (0.25mm) to granule (2.0mm)



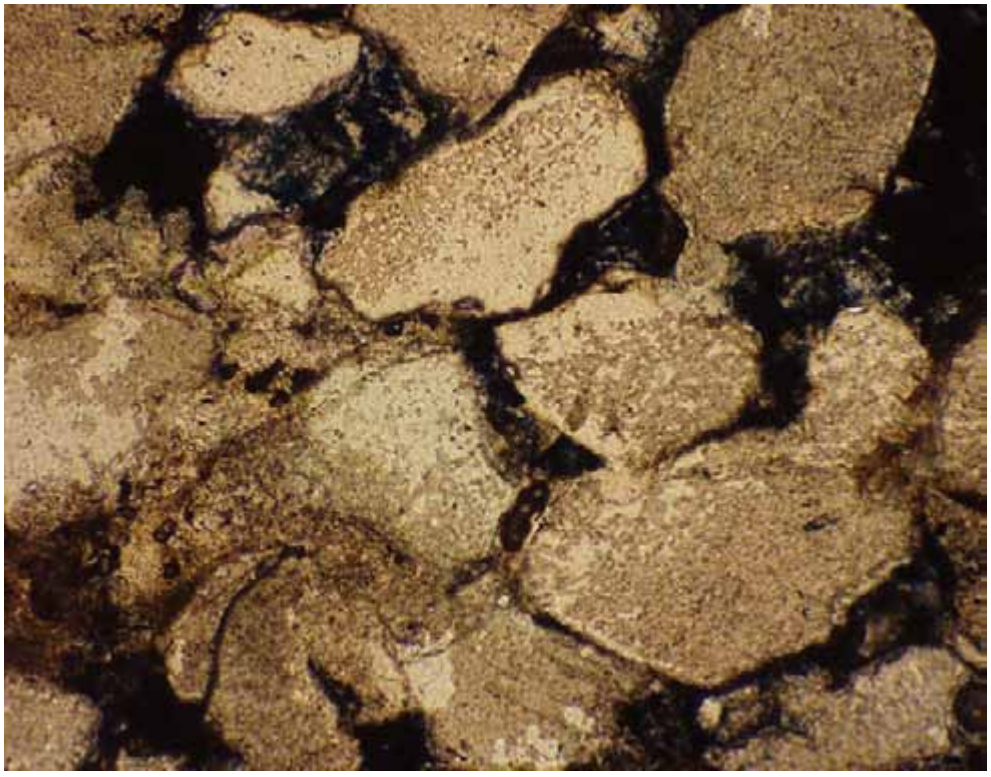
Poonboon-1(F): sample depth: 3028.14m Horizontal field of view = 1.1mm

Medium to fine sand, upper fine (0.17mm) to lower medium (0.25mm), upper medium (0.35mm) in parts



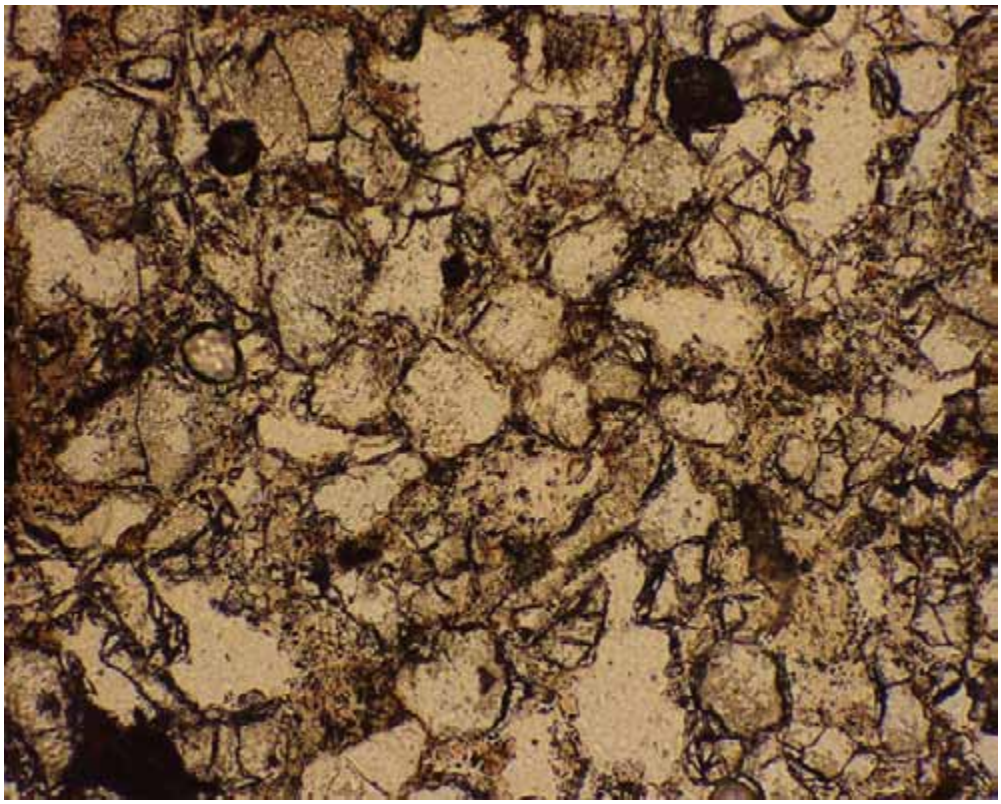
Poonboon-1(G): sample depth: 3030.88m Horizontal field of view = 1.1mm

Medium sand, lower medium (0.25mm) to upper medium (0.35mm)



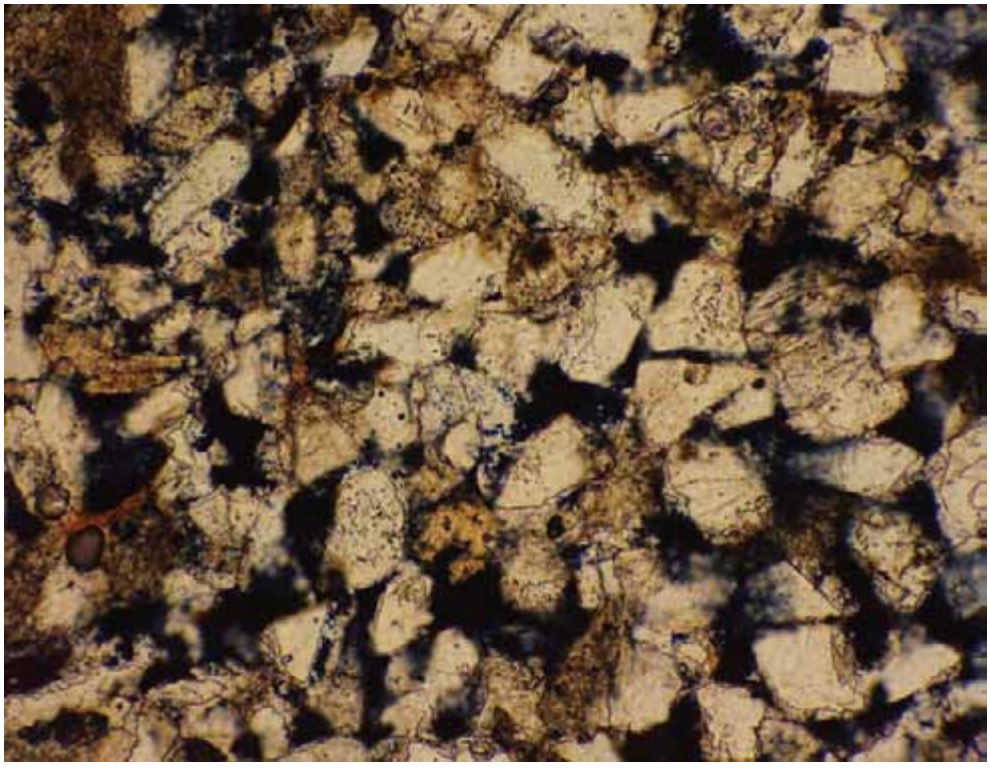
Poonboon-1(H): sample depth: 3250.06m Horizontal field of view = 1.1mm

Medium sand, dominantly upper medium (0.35mm), lower medium (0.25mm) in parts



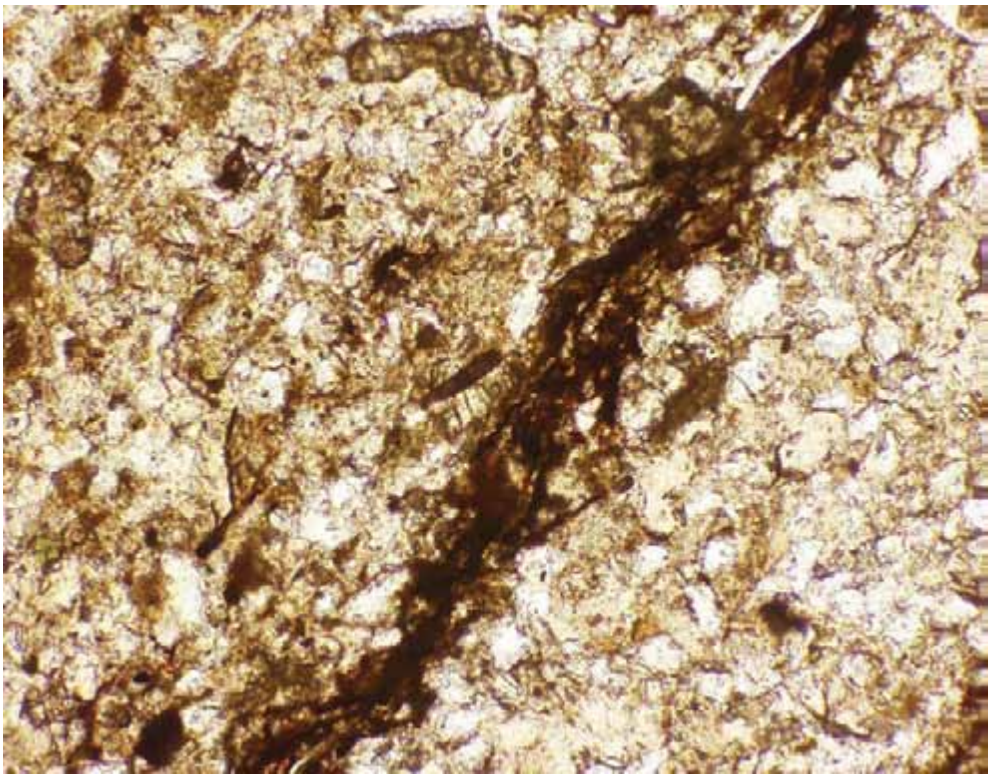
Tarook-1(A): sample depth: 1954.72m Horizontal field of view = 1.1mm (UEVG)

Fine sand, lower fine (0.12mm), upper fine (0.17mm) in parts



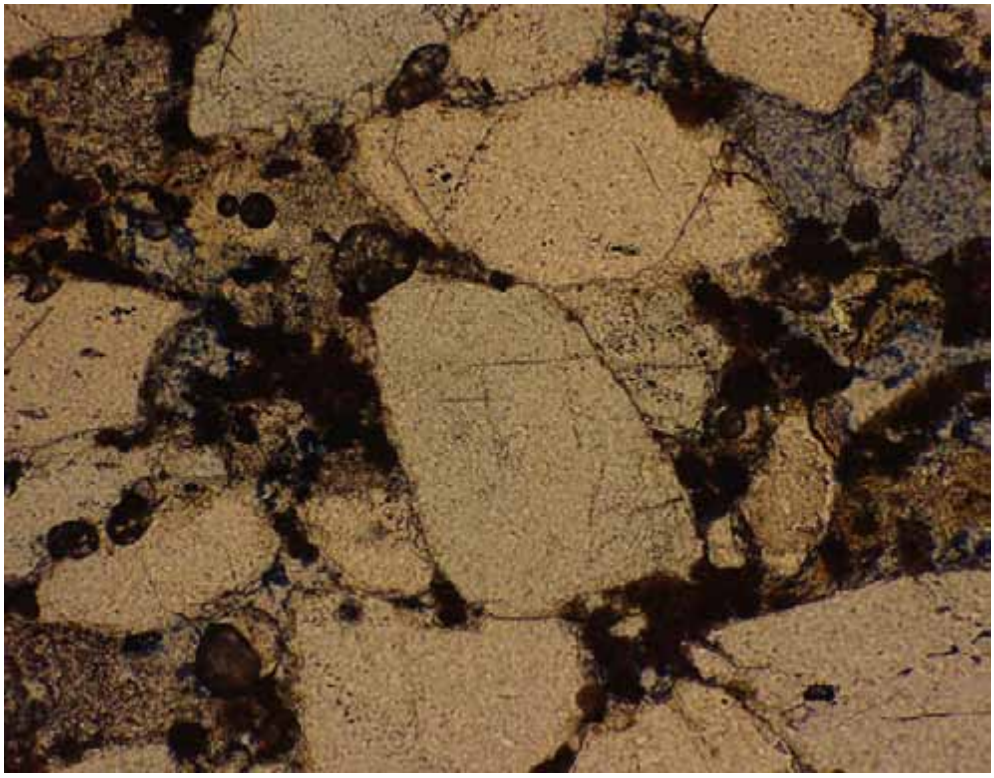
Tarook-1(B): sample depth: 1961.4m Horizontal field of view = 1.1mm

Fine to very fine sand, lower fine (0.12mm) to upper very fine (0.08mm)



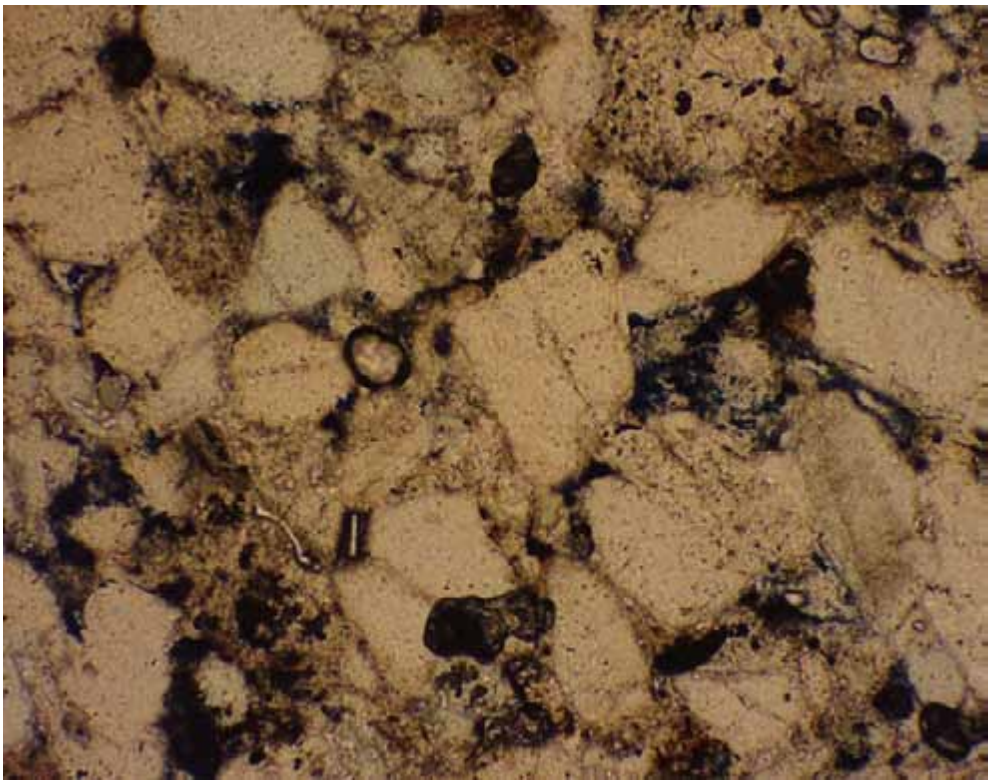
Tarook-1(C): sample depth: 2603.76m Horizontal field of view = 1.1mm (MEVG)

Silt to very fine sand, silt (<0.03mm) to lower very fine (0.06mm)



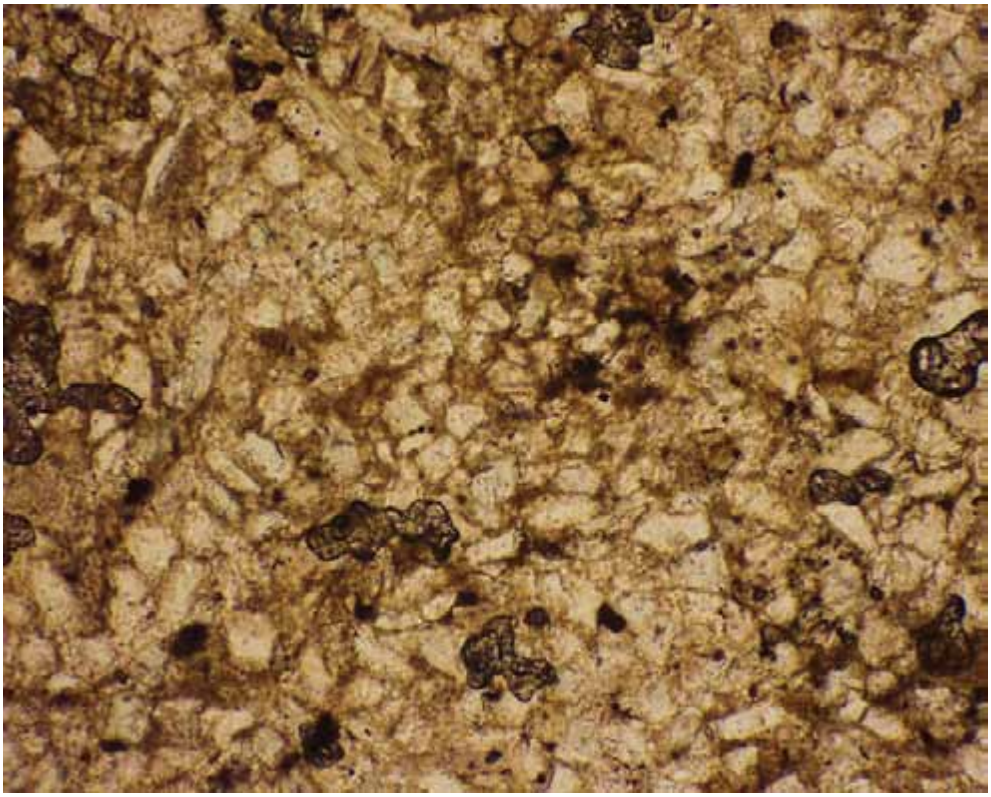
Tarook-1(D): sample depth: 2607.1m Horizontal field of view = 1.1mm

Medium to coarse sand, lower medium (0.25mm) to lower coarse (0.5mm), occasionally lower very coarse (1.0mm)



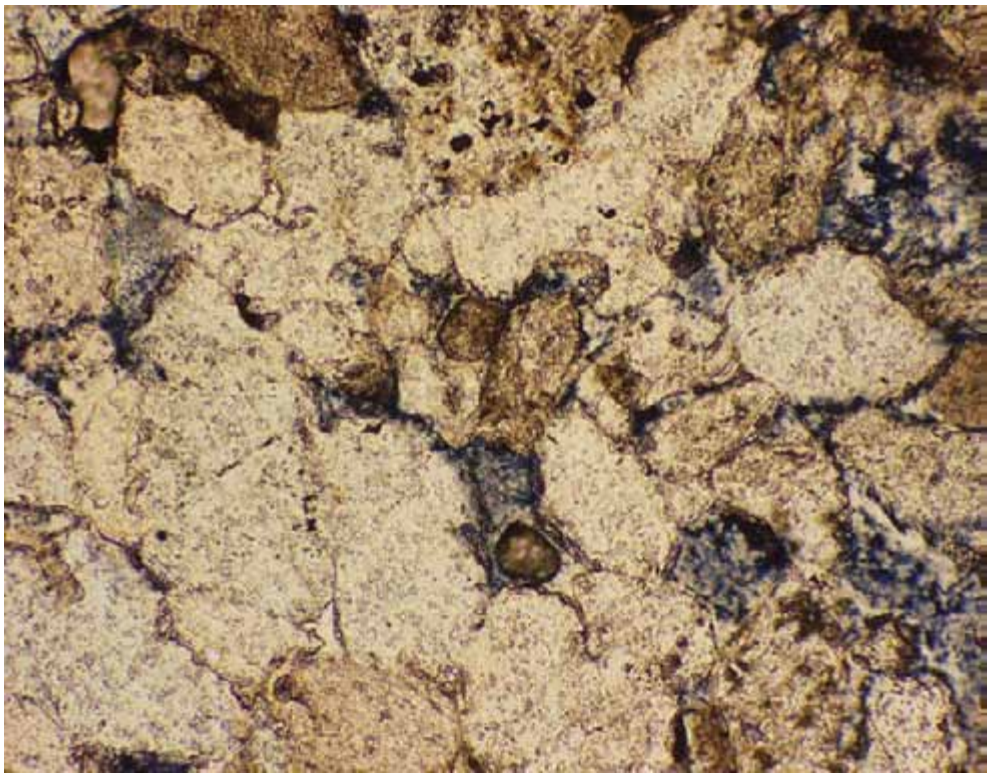
Tarook-1(E): sample depth: 2607.1m Horizontal field of view = 1.1mm

Fine to medium sand, lower fine (0.12mm) to lower medium (0.25mm)



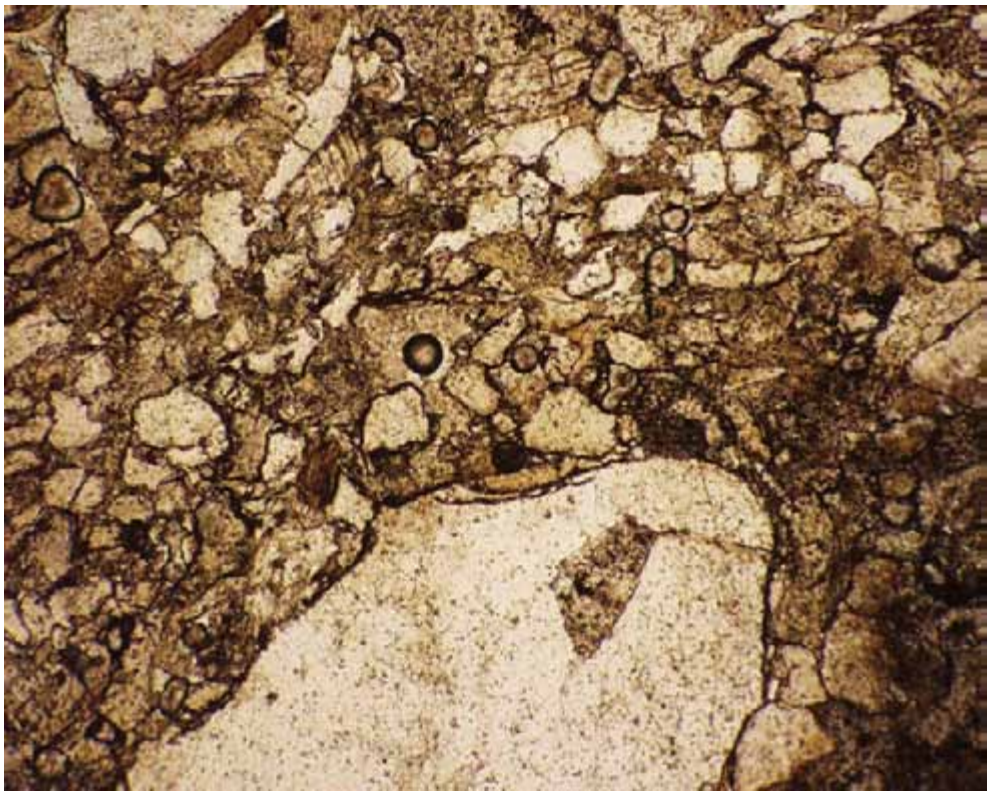
Tilana-1(A): sample depth: 1670.0m Horizontal field of view = 1.1mm (UEVG)

Silt to very fine sand, silt (<0.03mm) to lower very fine (0.06mm)



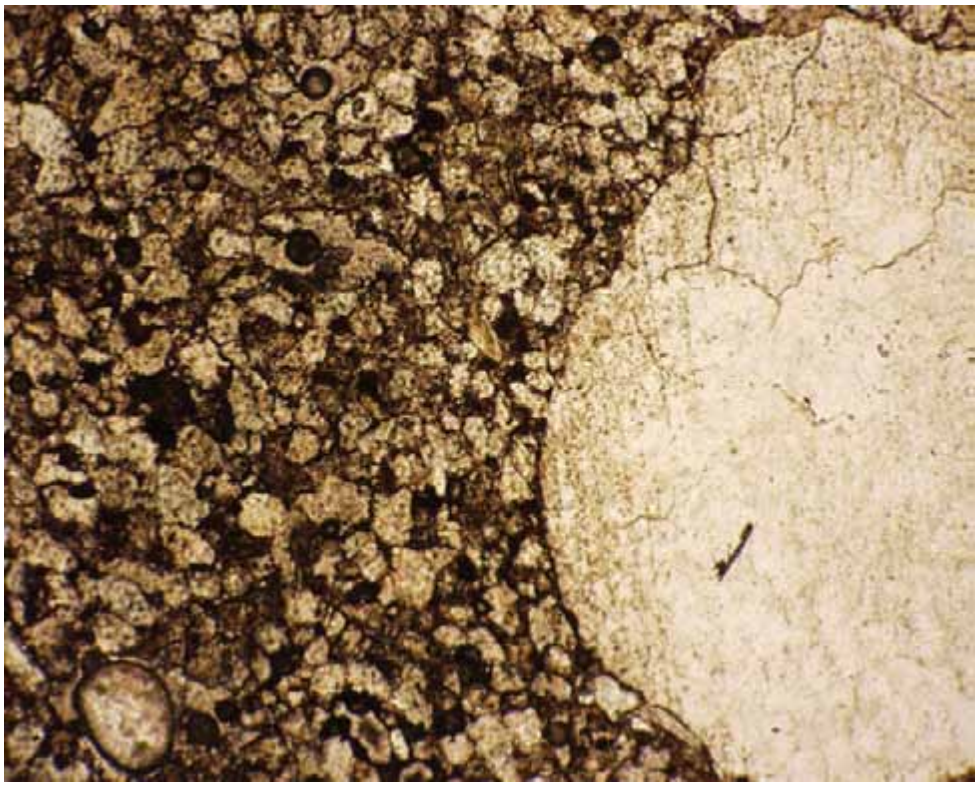
Tilana-1(B): sample depth: 2789.0m Horizontal field of view = 1.1mm (MEVG)

Fine to medium sand, upper fine (0.17mm) to upper medium (0.35mm)



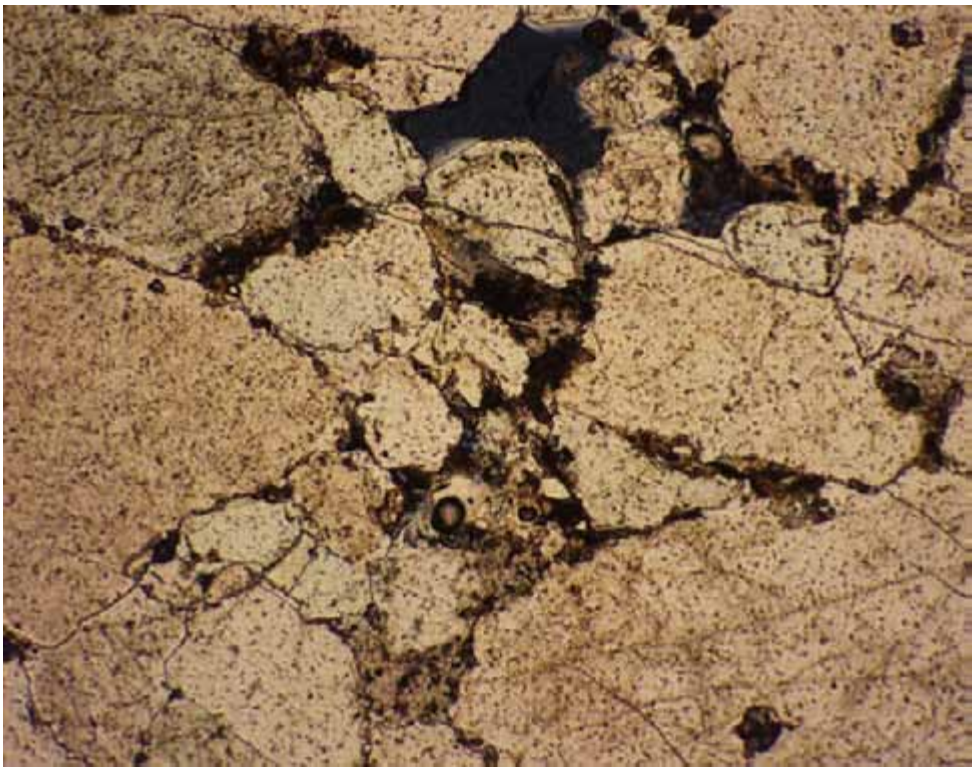
Tilana-1(C): sample depth: 2791.0m Horizontal field of view = 2.2mm

Rock fragments sitting in fine sand with silty matrix, granule (2.0mm) and upper fine (0.17mm)



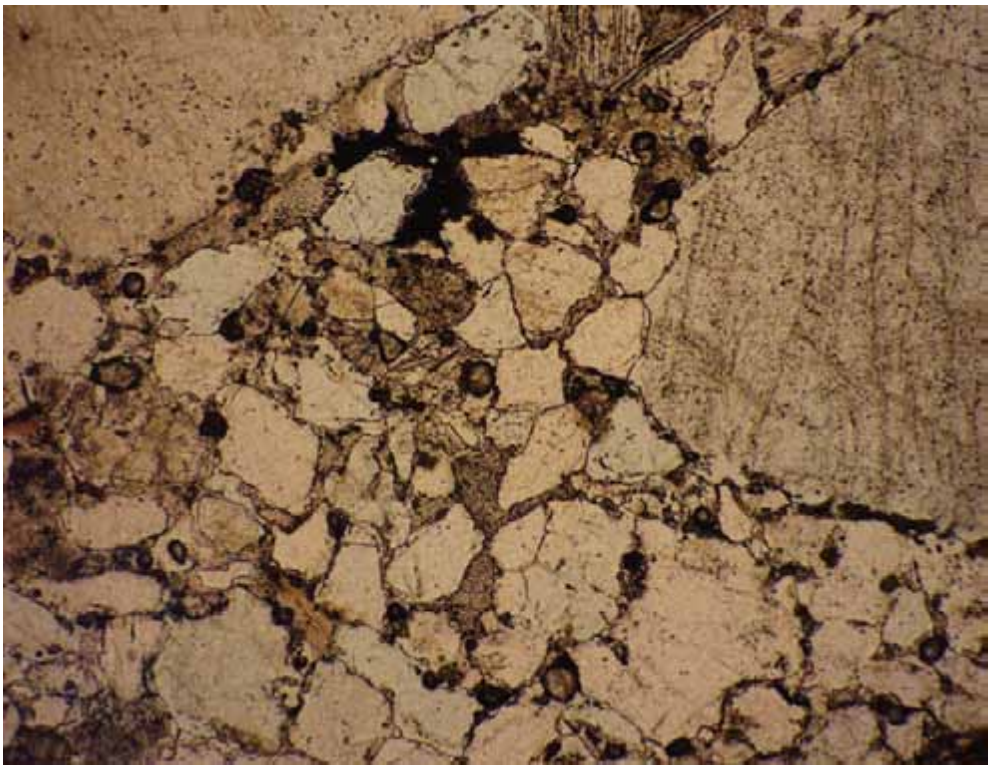
Tilana-1(E): sample depth: 2794.0m Horizontal field of view = 2.2mm

Rock fragments sitting in silty sand, granule (2.0mm) and lower very fine (0.06mm)



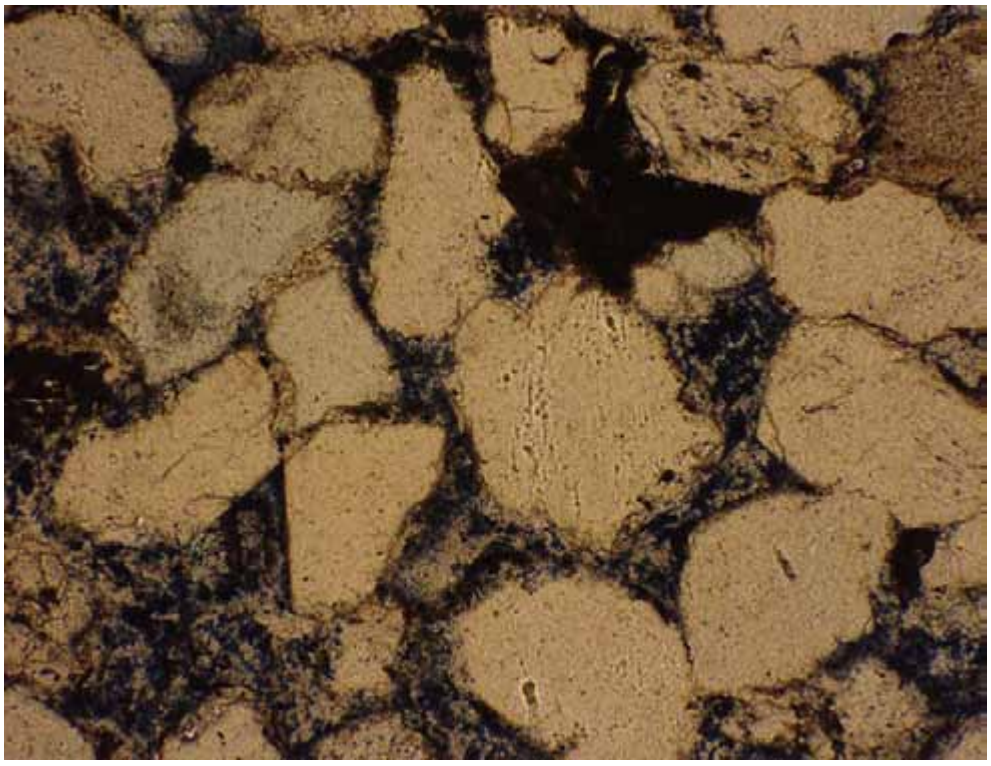
Tilana-1(F): sample depth: 2799.0m Horizontal field of view = 2.2mm

Fine to very coarse sand, upper fine (0.17mm) to granule (2.0mm)



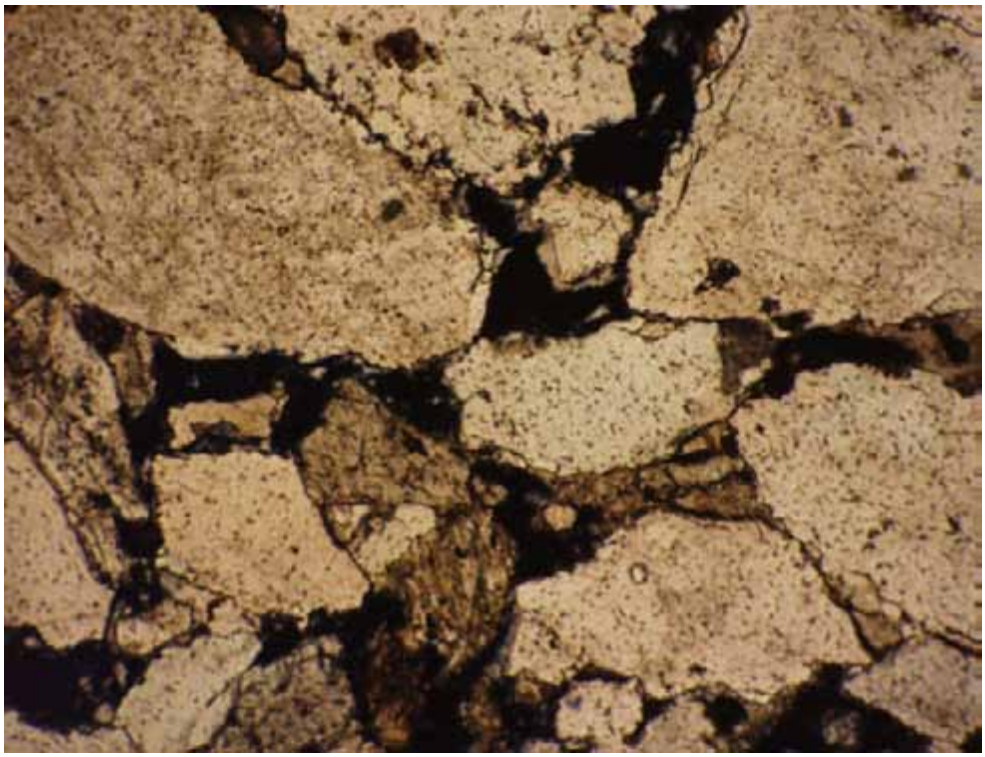
Tilana-1(G): sample depth: 2800.0m Horizontal field of view = 2.2mm

Fine to medium sand with rock fragments, lower fine (0.12mm) to upper medium (0.35mm) and rock fragments (4.0mm) in parts



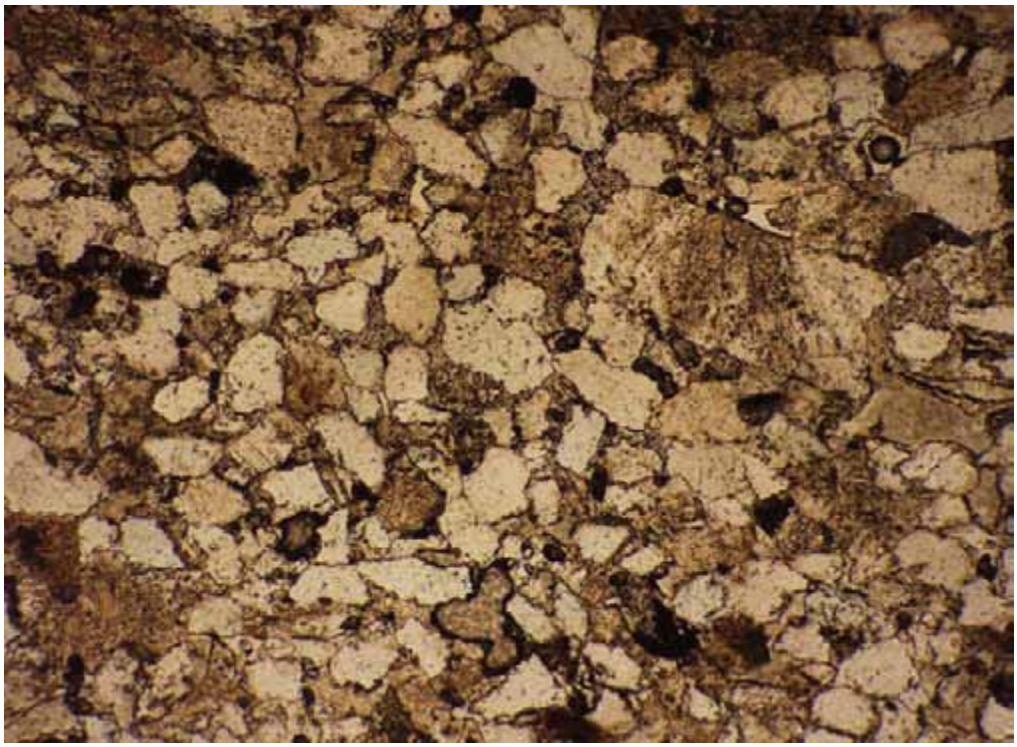
Tilana-1(H): sample depth: 2801.0m Horizontal field of view = 1.1mm

Medium sand, dominantly medium (0.25-0.35mm), occasionally lower coarse (0.5mm)



Tilana-1(I): sample depth: 2803.0m Horizontal field of view = 2.2mm

Coarse to granular sand, lower coarse (0.5mm) to granule (2.0mm)

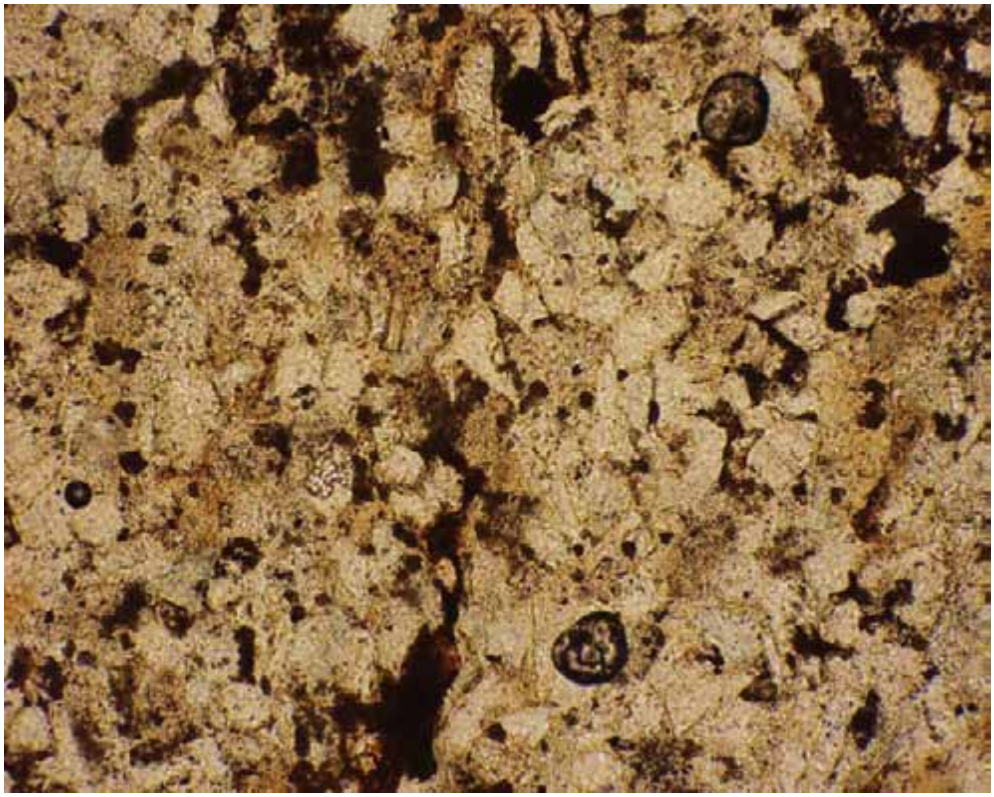


Tilana-1(J): sample depth: 2803.5m Horizontal field of view = 2.2mm

Fine sand, dominantly lower fine (0.12mm), occasionally lower very coarse (1.0mm)

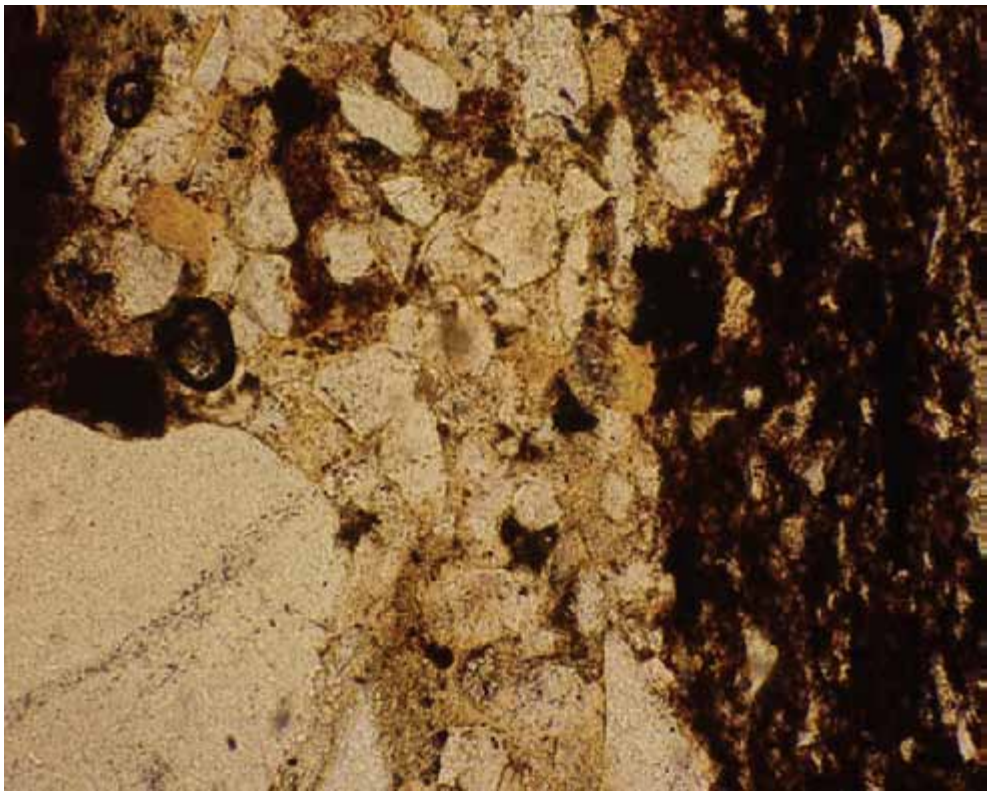
Tilana-1(K): sample depth: 2805.0m Horizontal field of view = 2.2mm

Rock fragments sitting in fine sand, granule (2.0mm) and lower fine sand (0.12mm)



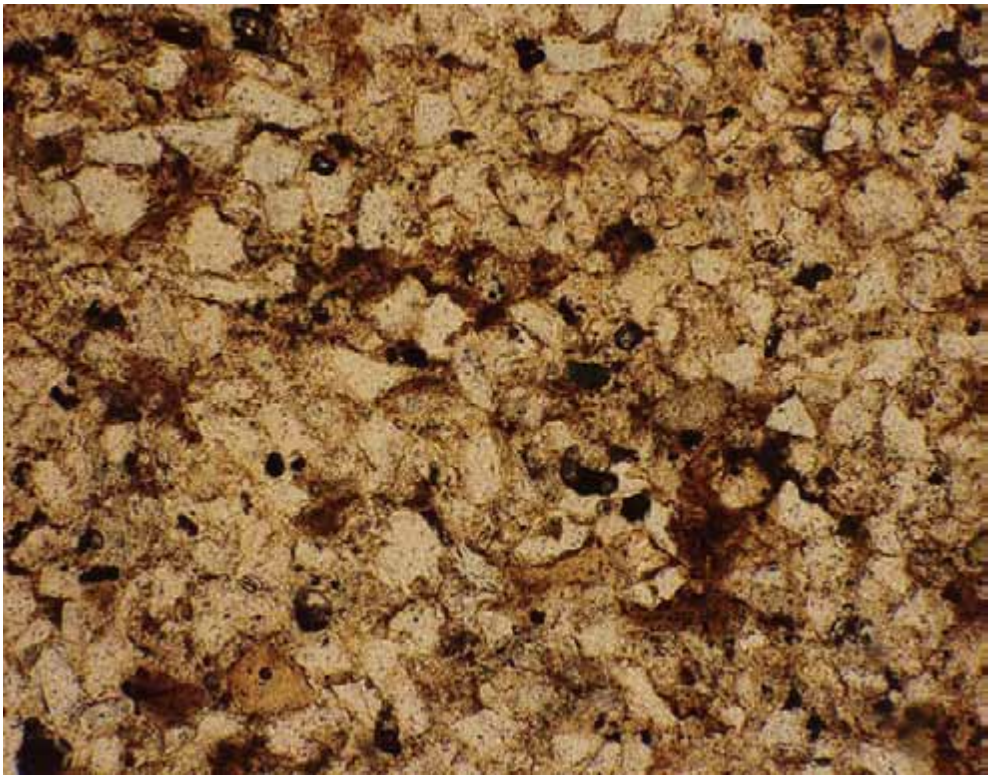
Toolka-1(A): sample depth: 1547.05m Horizontal field of view = 1.1mm (UEVG)

Very fine sand, upper very fine (0.08mm)



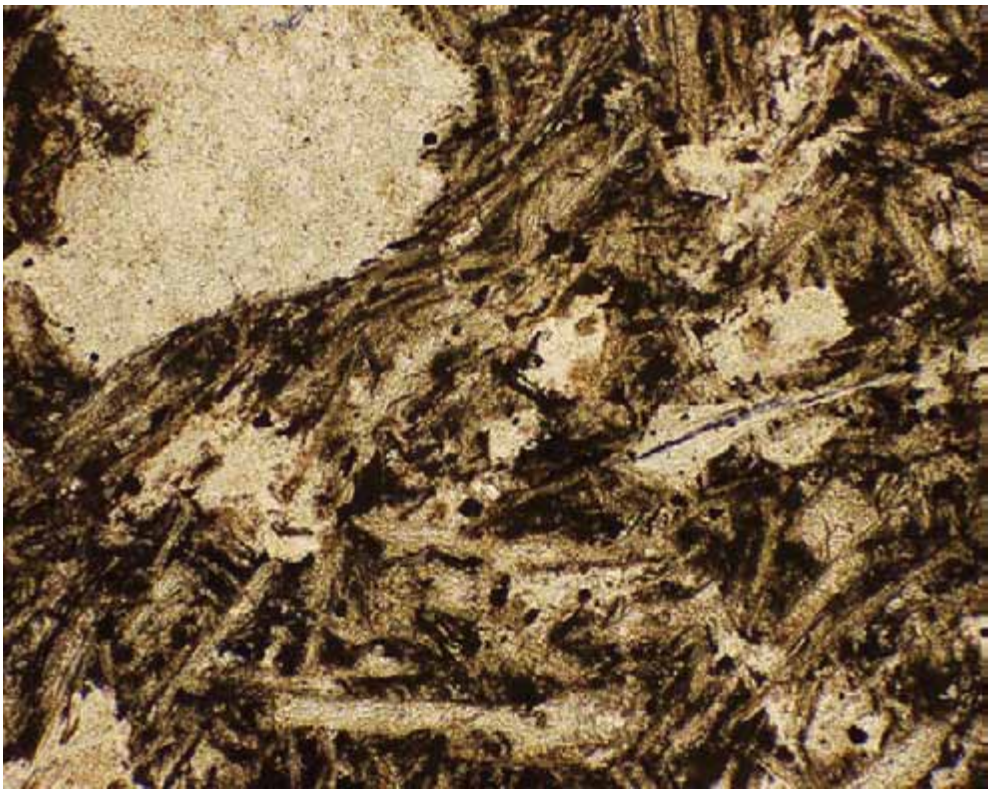
Toolka-1(B): sample depth: 1547.11m Horizontal field of view = 1.1mm (UEVG)

Very coarse grains sitting in very fine sand, very fine (0.06 – 0.08mm) and very coarse (1.0-1.4mm)

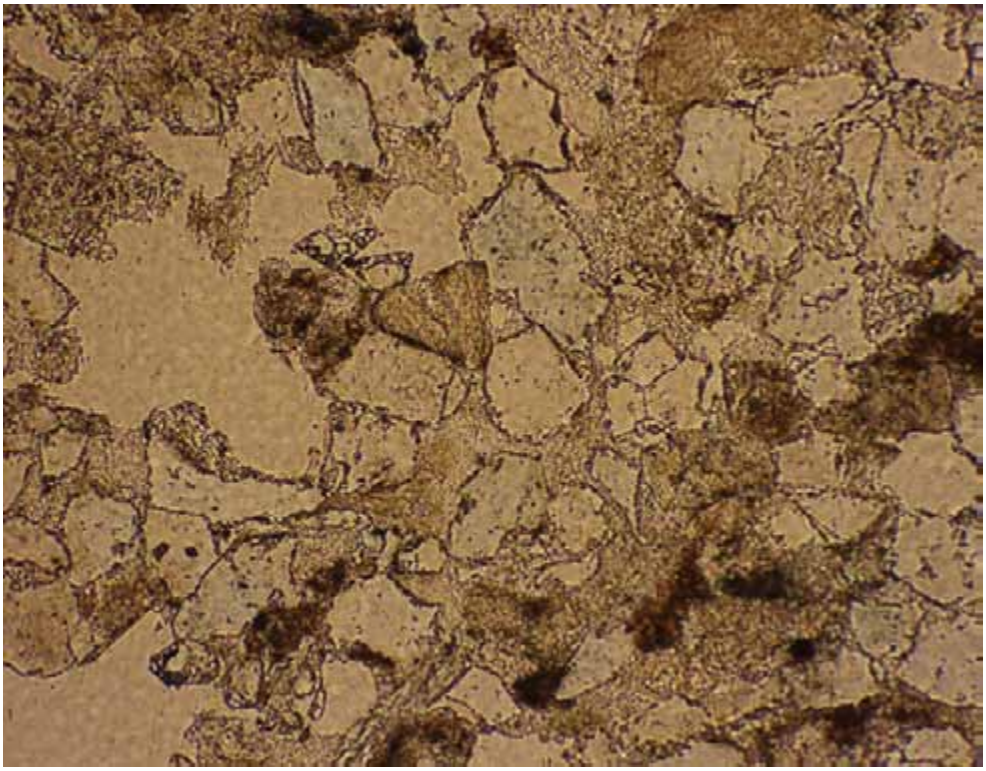


Yolla-1(B): sample depth: 1016.78m Horizontal field of view = 1.1mm

Very fine sand, lower very fine (0.06mm) to upper very fine (0.08mm)

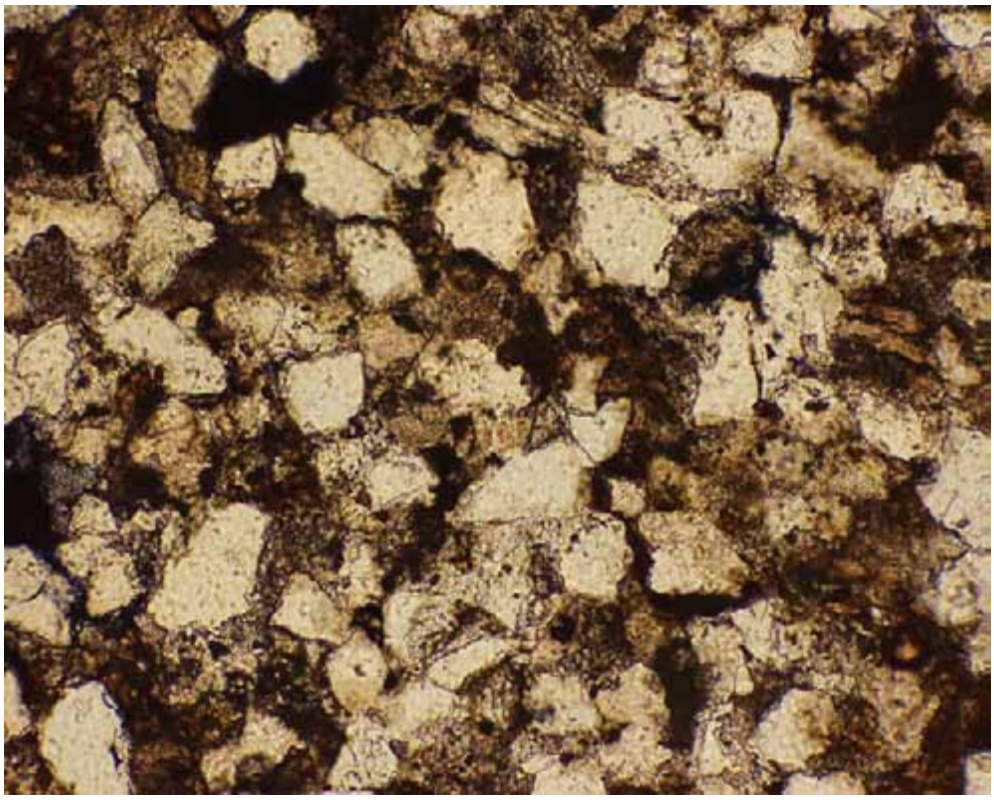


Yolla-1(A): sample depth: 1864.0m Horizontal field of view = 1.1mm (UEVG)



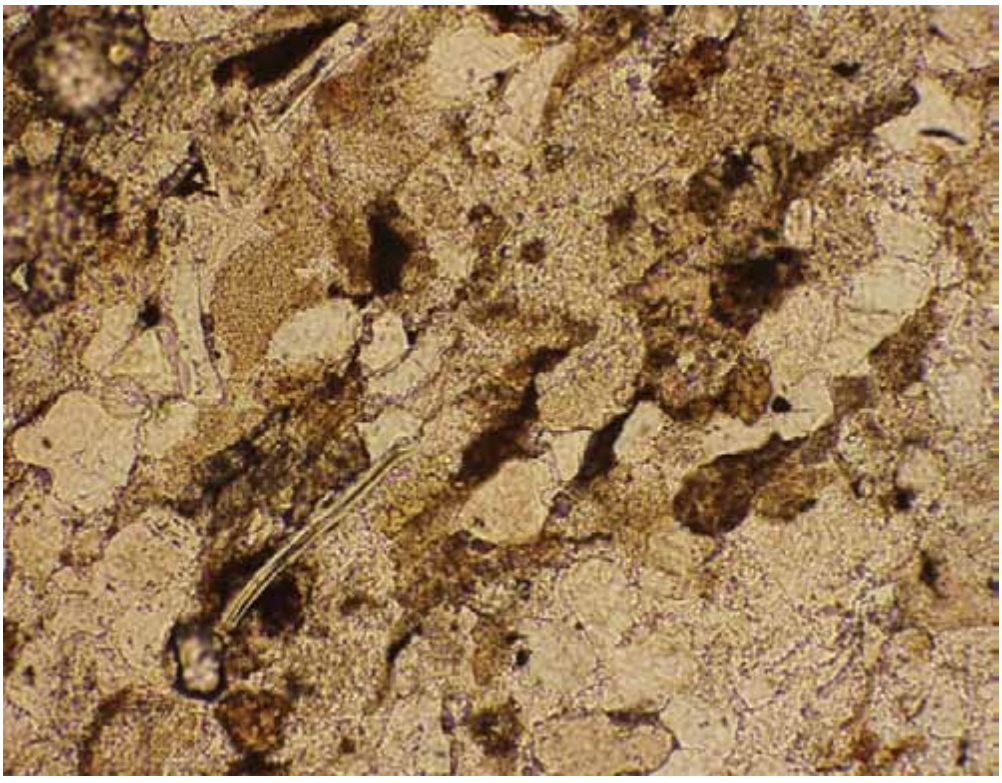
Yurongi-1(A): sample depth: 2143.8m Horizontal field of view = 1.1mm

Fine sand, lower fine (0.12mm) to upper fine (0.17mm)



Yurongi-1(B): sample depth: 2147.76m Horizontal field of view = 1.1mm

Fine to fine sand, upper very fine (0.08mm) to upper fine (0.17mm)



Yurongi-1(C): sample depth: 2150.8m Horizontal field of view = 1.1mm

Fine sand, lower fine (0.12mm) to occasionally upper fine (0.17mm), clay lamination

APPENDIX-4

Temperature profile of the Bass Basin was created from 31 wells in the basin. BHTs were corrected using the procedure outlined by Waples et al., 2004. Where ever no time since circulation (TSC) is recorded, minimum and maximum corrections were performed and an

average geothermal gradient were calculated.

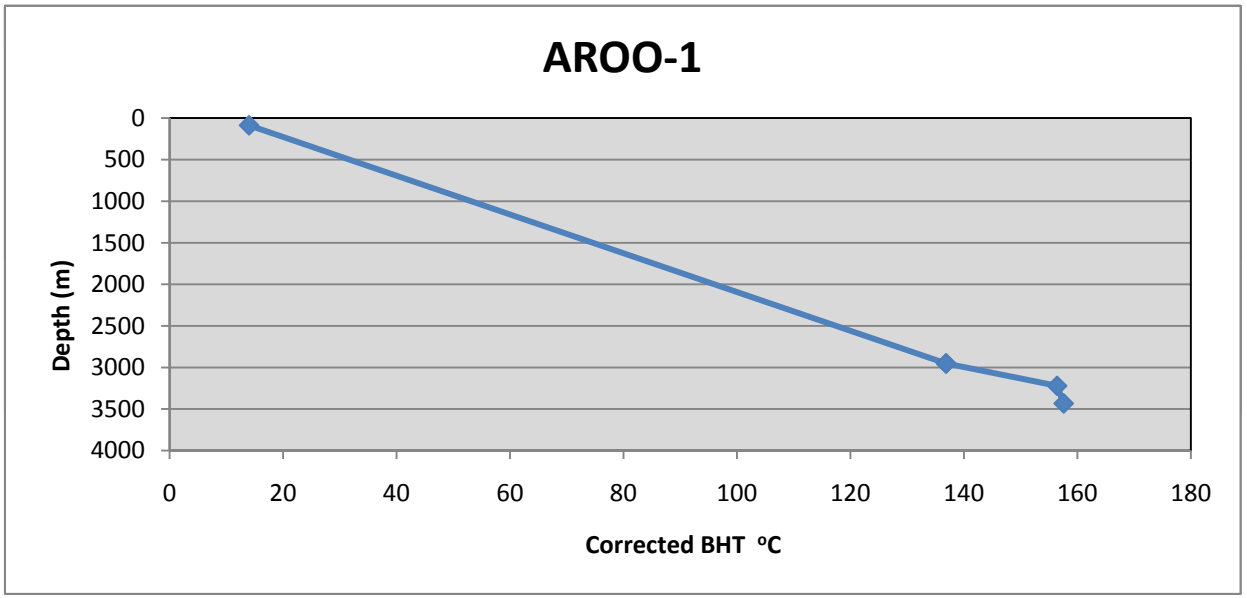
Wells used for the creation of this profile are:

1- Aroo-1
2- Barramundi-1
3- Bass-1
4- Bass-2
5- Bass-3
6- Chat-1
7- Cormoroant-1
8- Dundu-1
9- Durroon-1
10- Flinders-1
11- King-1
12- Konkon-1
13- Nangkero-1
14- Pelican-1
15- Pelican-2
16- Pelican-3
17- Pelican-4
18- Pelican-5
19- Pipipa-1
20- Poonboon-1
21- Seal-1
22- Siquid-1
23- Tarook-1
24- Tasmanian Devil-1
25- Tilana-1
26- Toolka-1
27- Trefoil-1
28- White Ibs-1
29- Yolla-1
30- Yolla-2
31- Yurongi-1

Aroo-1

Depth (ft)	Depth (m)	BHT		BHT Corrected	Average corr
285.43	87				14
9686	2952.2928	104.44		133.8	136.86
9686	2952.2928	112.22		139.93	136.86
10570	3221.736	124.44		156.43	156.43
11265	3433.572	121.11		154.81	157.6
11265	3433.572	127.78		160.39	

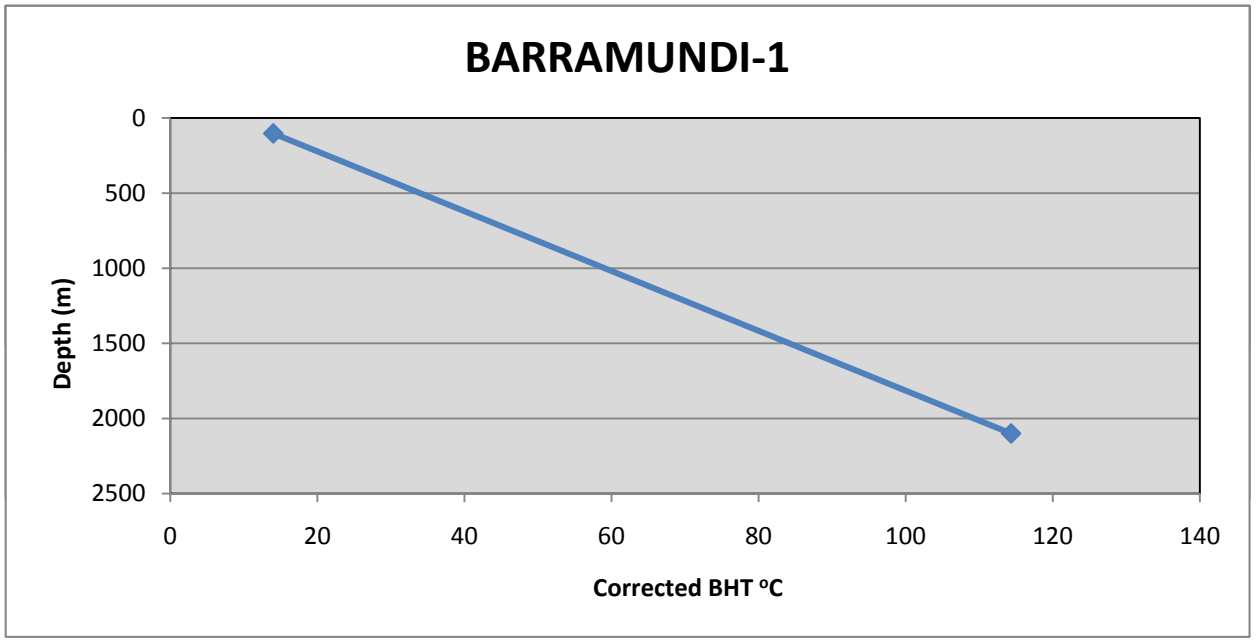
Well name	KB	Seafloor	BHT Depth	BHT Max	Time S C	W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (^{o}C)-SWIF temp(^{o}C)	Thermal Grad C/Km	AV G
Aroo 1	9.8	76.2	2952.3	104.44	4	136.86	122.86	2866.3	42.86362209	43.72796
Aroo 1	9.8	76.2	3221.76	124.44	8	156.43	142.43	3135.76	45.4212057	
Aroo 1	9.8	76.2	3433.57	121.11	4	157.6	143.6	3347.57	42.89678782	
Aroo 1	9.8	76.2	3433.57	127.78	8	160.39	146.39	3347.57	43.7302282	



Barramundi-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr.	Average corr
336.29	102.5				14	14
6889.76	2100	87		?	114.33	114.33

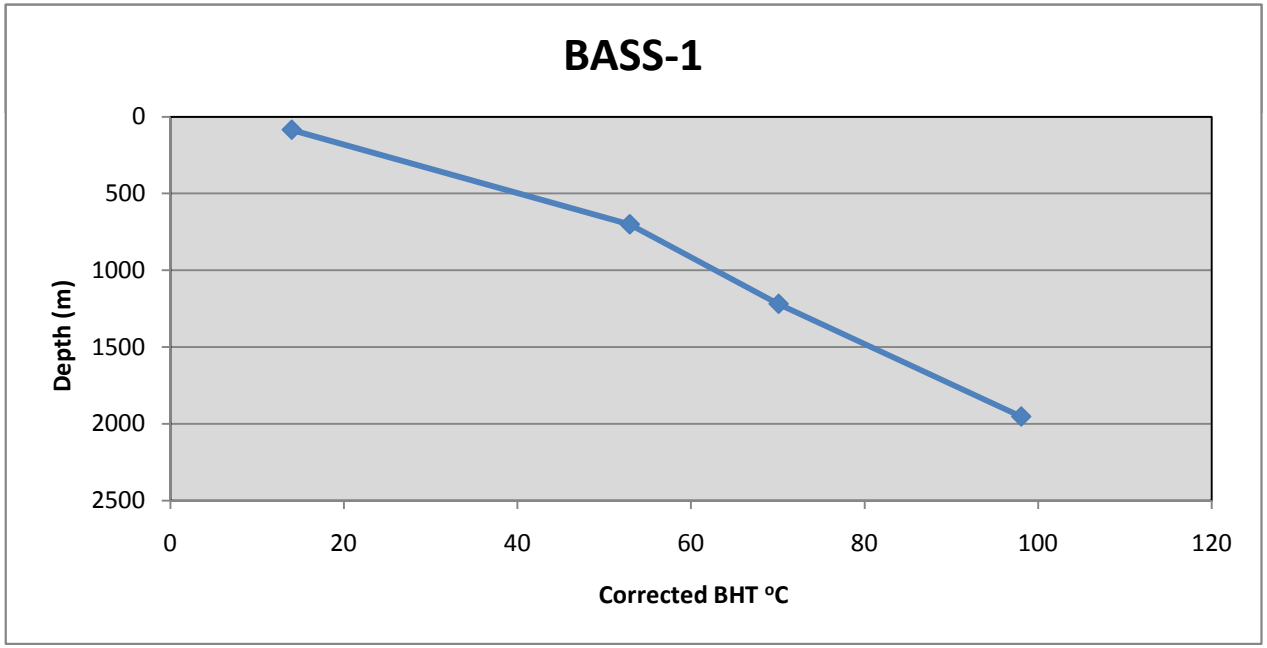
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation (T S C)	Highst W & R corr.	W & R corr (65 hrs)	Average Geotherm al Grad C/Km	AV.GG corr. (TSC hrs)	AV. GG Minmum corr. (TSC 65 hrs)
Barramund	25.9	76.6	2100	87		?	114.33	87	43.38673	50.22778	36.54568



Bass-1

Depth (ft)	Depth (m)	BHT			BHT Corrected	Average corr
279.86	85.3				14	14
2300	701.04	40			52.93	52.93
4001	1219.505	52.78			70.09	70.09
6407	1952.854	75			98.03	98.03

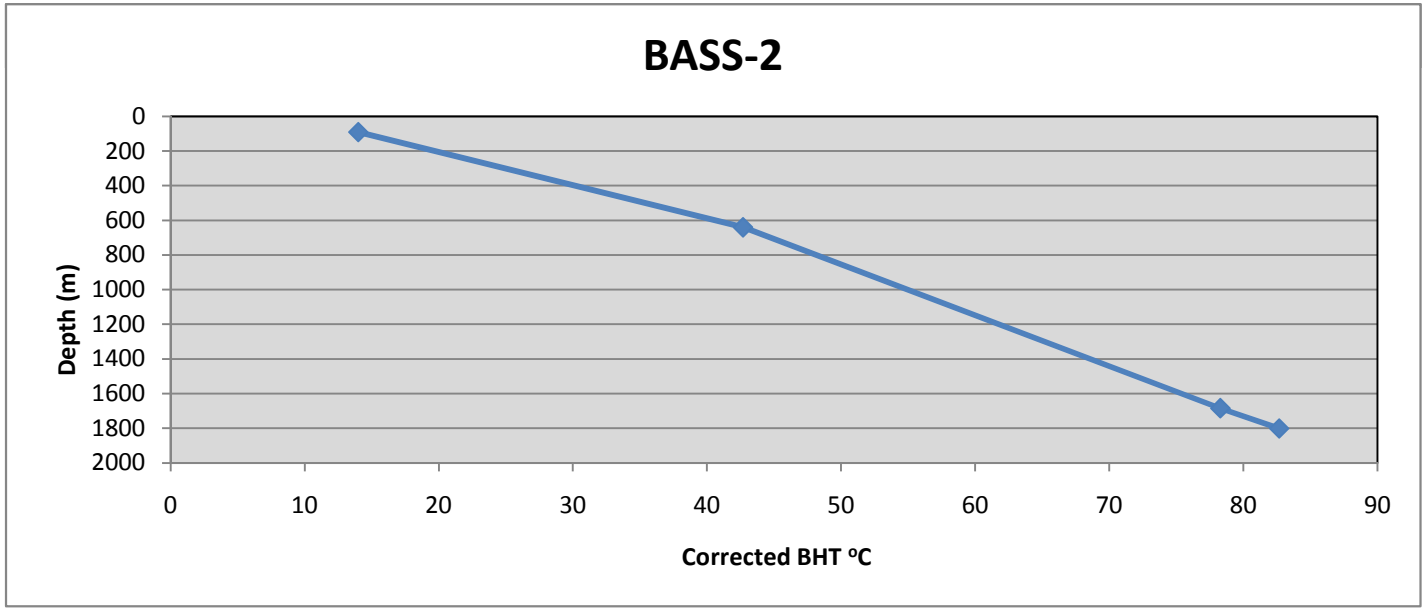
Well name	KB	Seafloor	BHT Depth	BHT Max	Time S C	W & R corr	Temp (°C)- SWIF temp(°C) (0 hrs circulation)	Temp (°C) - SWIF temp(°C) (65 hrs circulation)	Depth (m)	Thermal Grad C/Km for 0 hrs TSC	Thermal Grad C/Km for 65 hrs TSC	AV G w/ 5hrs	AV G w/65hrs
Bass 1	9.4	75.9	701.04	40	-	52.93	38.93	26	615.74	63.22474	42.22561	49.91599	34.44243
Bass 1	9.4	75.9	1219.5	52.78	-	70.09	56.09	38.78	1134.2	49.45336	34.1915		
Bass 1	9.4	75.9	2352.1	75	-	98.03	84.03	61	2266.8	37.06988	26.91018		



Bass-2

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr. 5hrs	BHT Corr. 65hrs	Average corr
297.90	90.8						14
2100	640.08	36.67		?	48.7	36.67	42.685
5527	1684.63	68.33		?	88.22	68.33	78.275
5910	1801.368	72.22		?	93.09	72.22	82.655

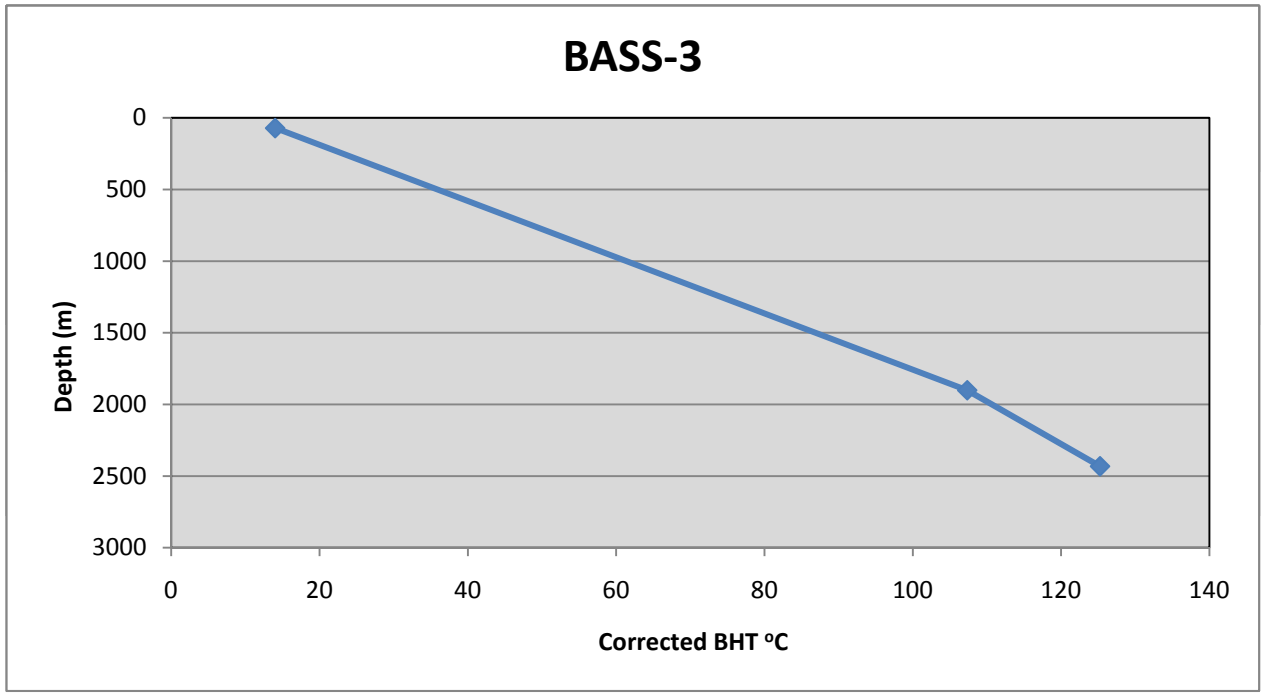
Well name	KB	Seafloor	BHT Depth	BHT Max	Time S C	W & R corr	Temp (^{o}C)-SWIF temp(^{o}C) (0 hrs circulation)	Temp (^{o}C)-SWIF temp(^{o}C) (65 hrs circulation)	Depth (m)	Thermal Grad C/Km for 0 hrs TSC	Thermal Grad C/Km for 65 hrs TSC	AV G w/ 5hrs	AV G w/65hrs
Bass 2	9.4	81.4	640.08	36.67	-	48.7	34.7	22.67	549.28	54.21197	41.27221	47.39155	36.46513
Bass 2	9.4	81.4	1684.63	68.33	-	88.22	74.22	54.33	1593.83	44.05716	34.08771		
Bass 2	9.4	81.4	1801.37	72.22	-	93.09	79.09	58.22	1710.568	43.90552	34.03548		



Bass-3

Depth (ft)	Depth (m)	BHT		TSC	BHT Corre	Average corr
232.94	71					14
6236	1900.733	83.34		?	107.34	107.34
7978	2431.694	97.78		?	125.25	125.25

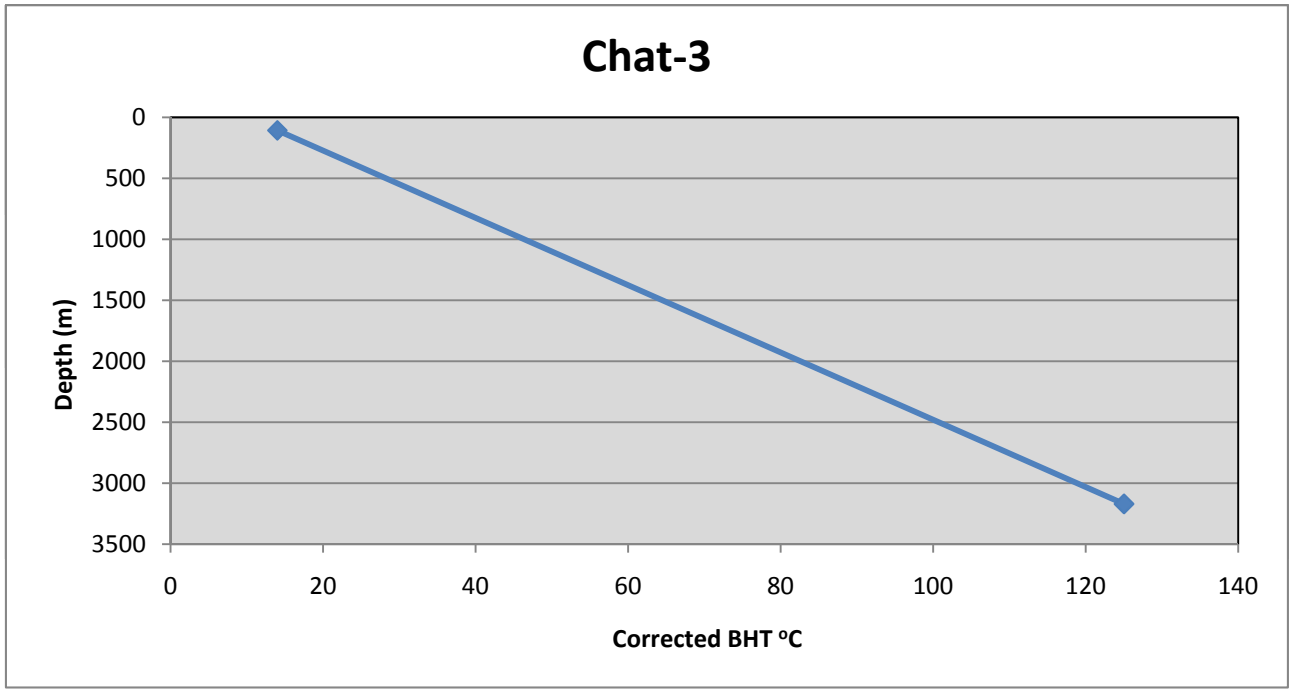
Well name	KB	Seafloor	BHT Depth	BHT Max	Time S C	W & R corr w/ 5hrs	Temp (°C)-SWIF temp(°C) (0 hrs circulation)	Temp (°C)-SWIF temp(°C) (65 hrs circulation)	Depth (m)	Thermal Grad C/Km for 0 hrs TSC	Thermal Grad C/Km for 65 hrs TSC	Average 5hrs	Average 65hrs
Bass 4	9.4	61.6	1900.733	83.34	-	109.74	95.74	69.34	1829.733	52.32458	37.89624	50.34797	36.6929
Bass 5	9.4	61.6	2431.694	97.78	-	128.19	114.19	83.78	2360.694	48.37136	35.48956		



Chat-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr.	Average corr
350.07	106.7				14	14
10400.26	3170	98.9		8	129.68	125.02
10400.26	3170	104.4		16.25	125.02	125.02

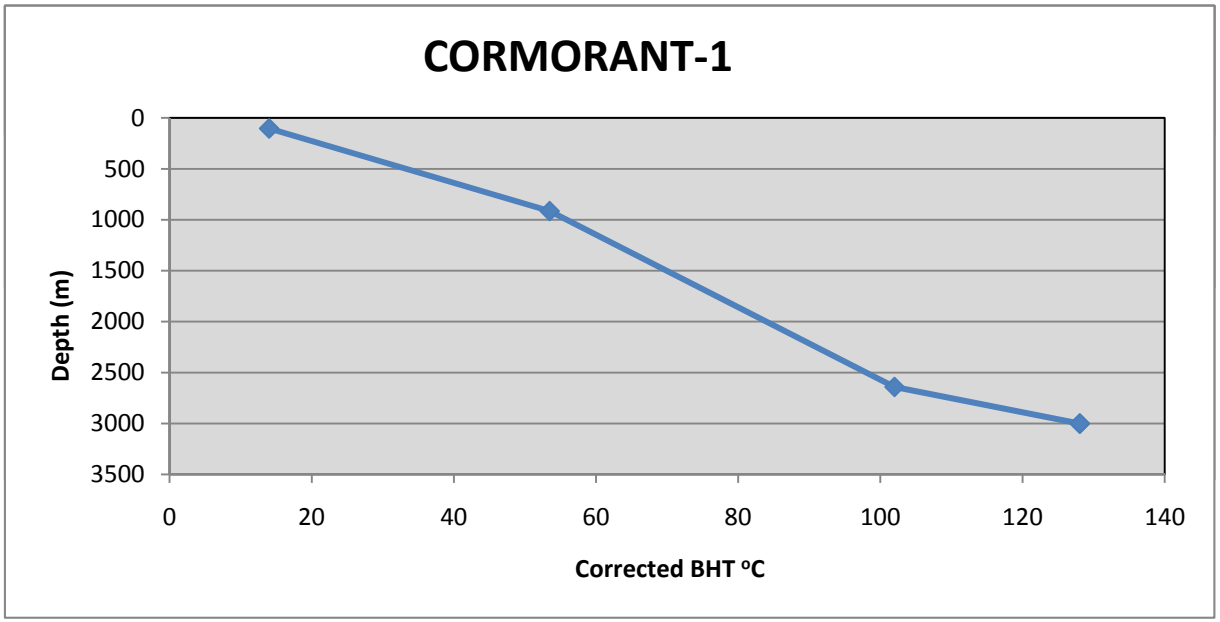
Well name	KB	Seafloor	BHT Depth	BHT Max	Time S C	W & R corr	Temp (°C)-SWIF temp(°C)	Depth (m)	Thermal Grad C/Km	AV G Thermal Grad C/Km
Chat-1	25.3	81.4	3170	98.9	8	129.68	115.68	3063.3	37.7632	37.0026
Chat-1	25.3	81.4	3170	104.4	16.25	125.02	111.02	3063.3	36.24196	



Cormorant-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr.	Average corr
339.90	103.6				14	14
3002	915.0096	40.56		?	53.47	53.47
8663	2640.482	80		?	101.99	101.99
9845	3000.756	92.22		?	128.06	128.06
9846	3001.061	121.11		28	128.06	128.06

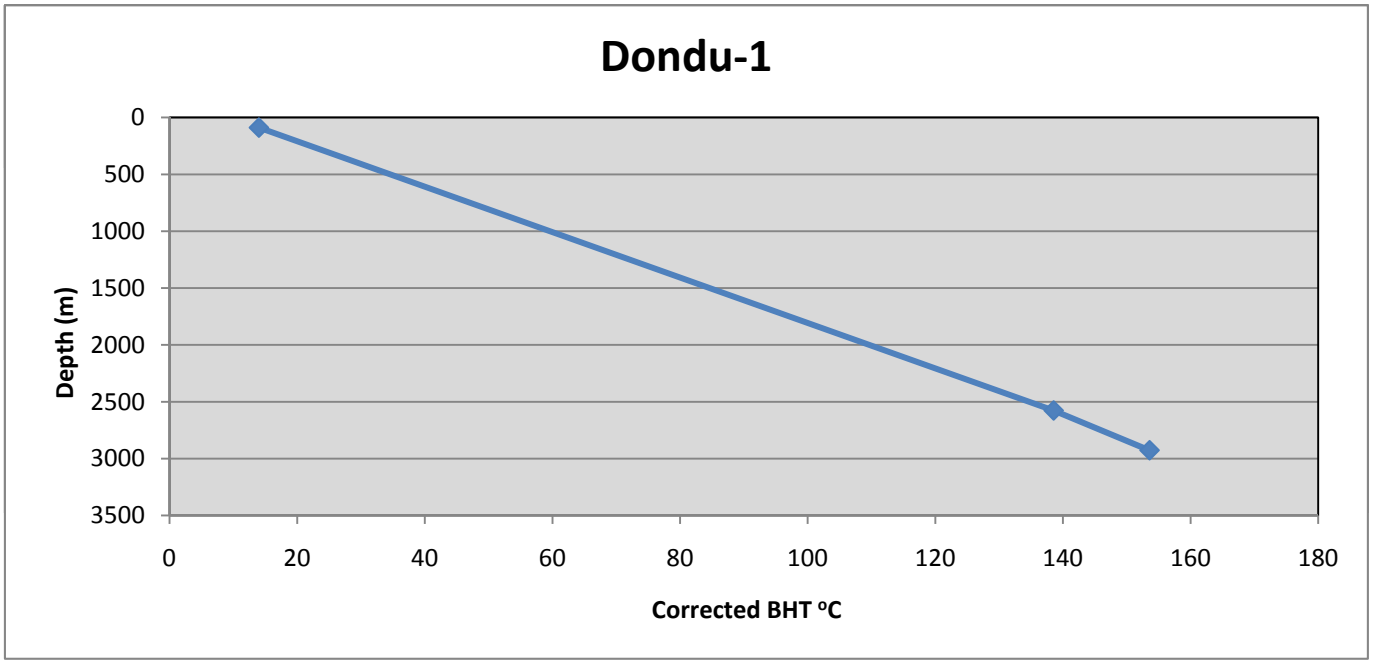
Well name	KB	Seafloor	BHT Depth	BHT Max		T S C	W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Thermal Grad C/Km	AVG Thermal Grad C/Km
Cormorant 1	30.5	73.1	915.01	40.56		-	53.47	39.47	811.4096	48.64374	40.5158
Cormorant 1	30.5	73.1	2640.48	80		-	101.99	87.99	2536.882	34.6843	
Cormorant 1	30.5	73.1	3000.76	92.22		-	128.06	114.06	2897.156	39.36964	
Cormorant 1	30.5	73.1	3001.06	121.11		28	128.06	114.06	2897.461	39.3655	



Dondu-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr.	Average corr
292.98	89.3				14	14
8455	2577.084	109.44		7.5	138.55	138.55
9603	2926.994	116.67		4	149.74	153.585
9603	2926.994	126.67		11	157.43	

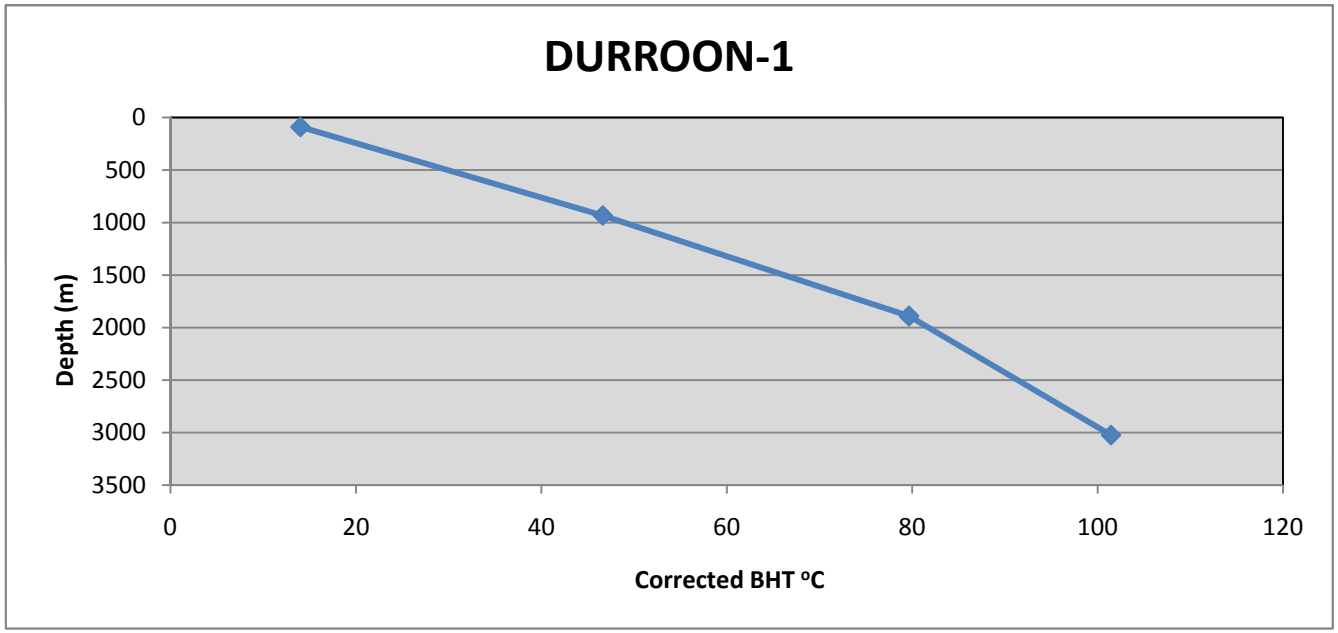
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation (T S C)	W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Dondu 1	9.8	79.5	2577.08	109.44		7.5	138.55	124.55	2487.784	50.0646358	49.48127
Dondu 1	9.8	79.5	2926.994	116.67		4	149.74	135.74	2837.694	47.8346083	
Dondu 1	9.8	79.5	2926.994	126.67		11	157.43	143.43	2837.694	50.5445548	



Durroon-1

Depth (ft)	Depth (m)	BHT		TSC	BHT corr	Average corr
292.98	89.3				14	14
3060	932.688	35.6		7	46.62	46.62
6200	1889.76	62.78		5	78.65	79.65
6200	1889.76	63.89		16	80.65	79.65
9922	3024.226	80		5	101.45	101.45

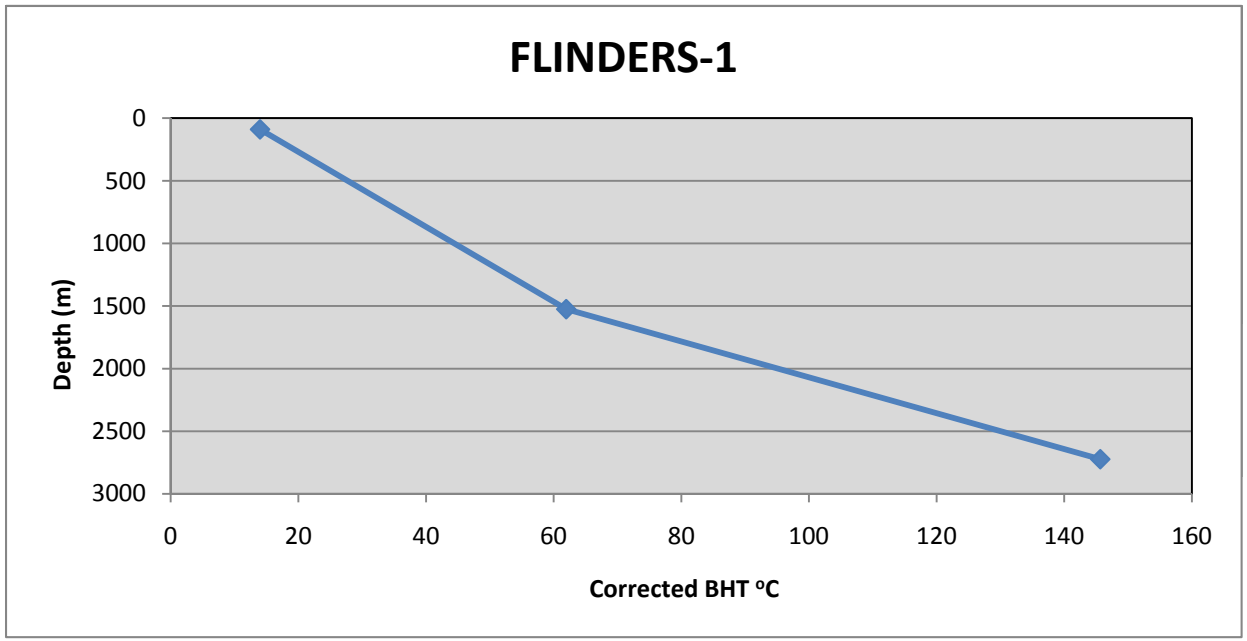
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Durroon 1	9.8	68	932.688	35.6		7	46.62	32.62	854.888	38.1570451	35.07501
Durroon 1	9.8	68	1889.76	62.78		5	79.65	65.65	1811.96	36.2314841	
Durroon 1	9.8	68	1889.76	63.89		16	79.65	65.65	1811.96	36.2314841	
Durroon 1	9.8	68	3024.23	80		5	101.45	87.45	2946.426	29.6800299	



Flinders-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
292.98	89.3				14	14
5003.28	1525	48.33		7.5	61.97	61.97
8933.73	2723	116.7		13	143.86	145.66
8933.73	2723	123.3		19.5	147.46	

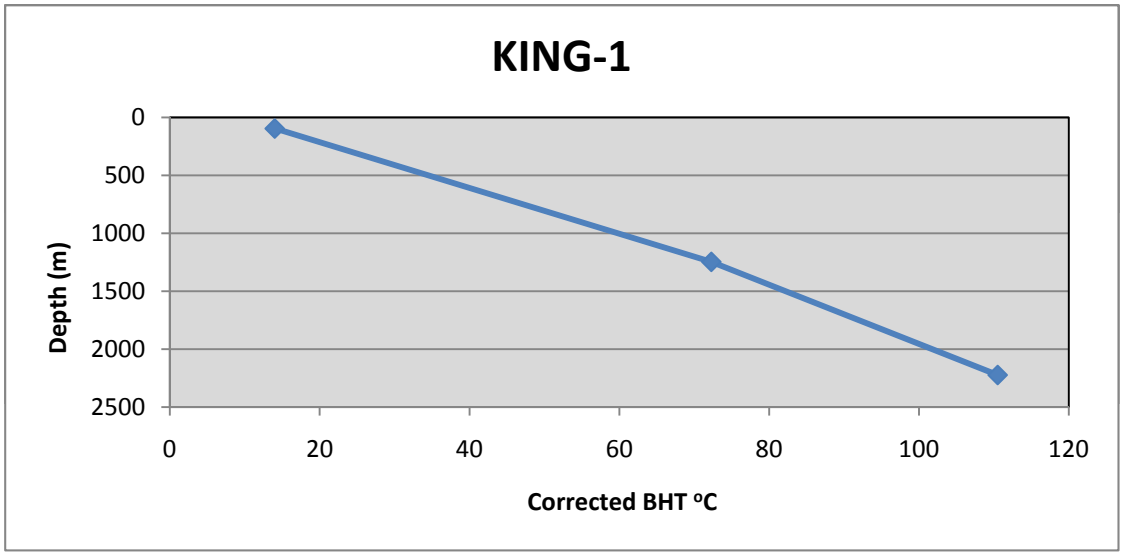
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation (T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geotherm al Grad C/Km	AVG Thermal Grad C/Km
Flinders-1	22.3	69.3	1525	48.33		7.5	61.97	47.97	1433.4	33.46589	41.75004
Flinders-1	22.3	69.3	2723	116.7		13	145.66	131.66	2631.4	50.0342	
Flinders-1	22.3	69.3	2723	123.3		19.5	145.66	131.66	2631.4	50.0342	



KING-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
311.02	94.8					14
4087.93	1246	56.66		10	72.28	72.28
7293.31	2223	88.33		14	108.88	110.505
7293.31	2223	92.22		26.5	107.5	
7293.31	2223	100		34	112.62	
7293.31	2223	102.2		38	113.02	

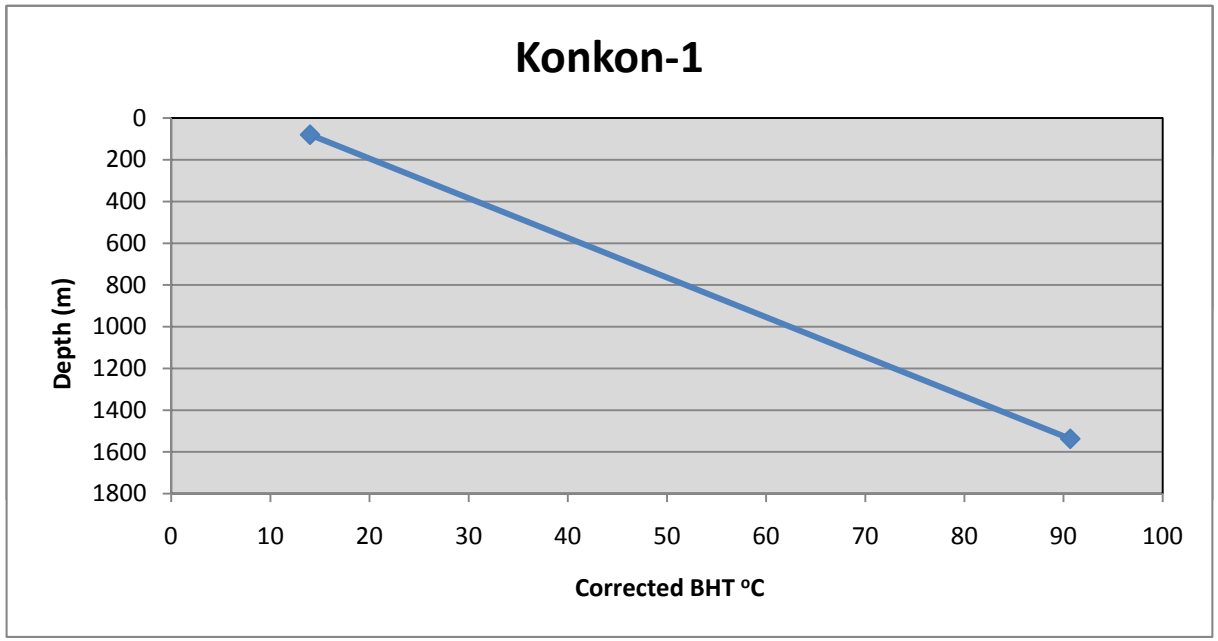
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geotherm al Grad C/Km	AVG Thermal Grad C/Km
King 1	22	72.8	1246	56.66		10	72.28	58.28	1151.2	50.62543	46.40175
King 1	22	72.8	2223	88.33		14	108.88	94.88	2128.2	44.58228	
King 2	22	72.8	2223	92.22		26.5	107.5	93.5	2128.2	43.93384	
King 3	22	72.8	2223	100		34	112.62	98.62	2128.2	46.33963	
King 4	22	72.8	2223	102.2		38	113.02	99.02	2128.2	46.52758	



Konkon-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
262.14	79.9					14
5043	1537.106	65.56	65.56	5.5	84.66	90.68
5043	1537.106	68.89	68.89	7.5	88.21	
5043	1537.106	78.33	78.33	10	99.19	

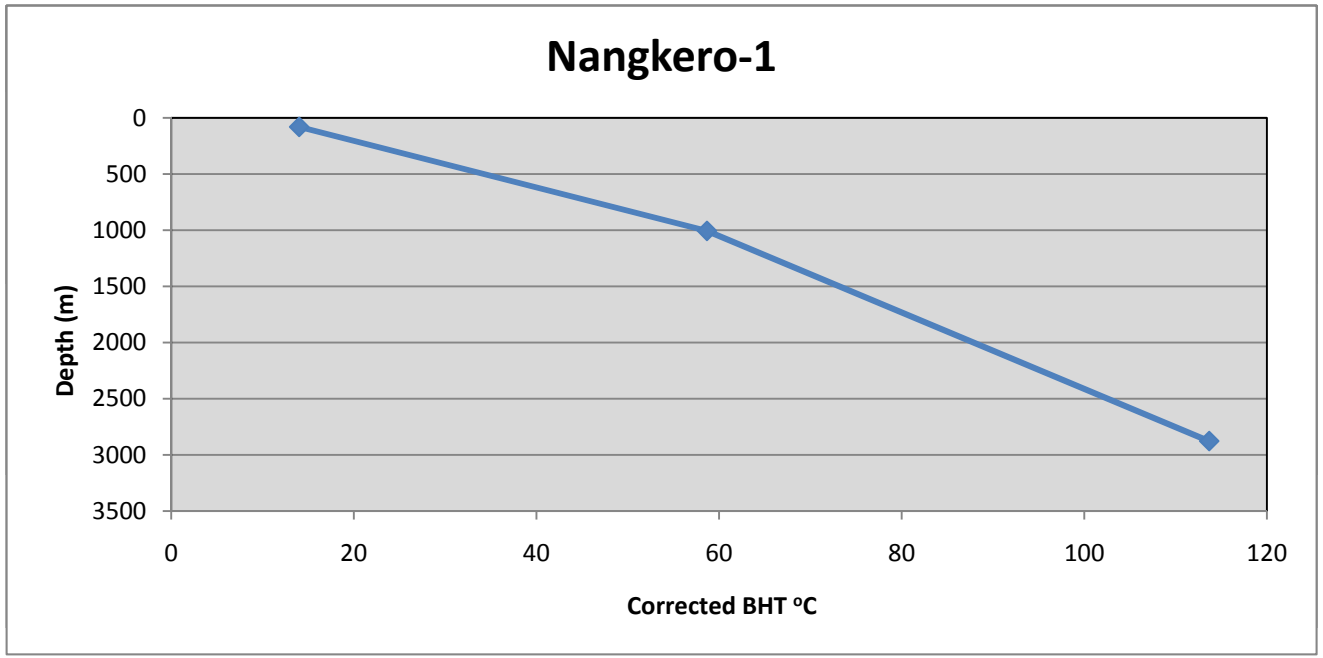
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
KonKon 1	9.8	70.1	1537.11	65.56		5.5	84.66	70.66	1457.21	48.48992252	52.62568
KonKon 1	9.8	70.1	1537.11	68.89		7.5	88.21	74.21	1457.21	50.92608478	
KonKon 1	9.8	70.1	1537.11	78.33		10	99.19	85.19	1457.21	58.4610317	



Nangkero-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
262.14	79.9					14
3300	1005.84	44.44		3	58.67	58.67
9440	2877.312	97.79		26	113.69	113.69
9440	2877.312	86.67		5	110.29	
9441	2877.617	94.44		11	117.09	

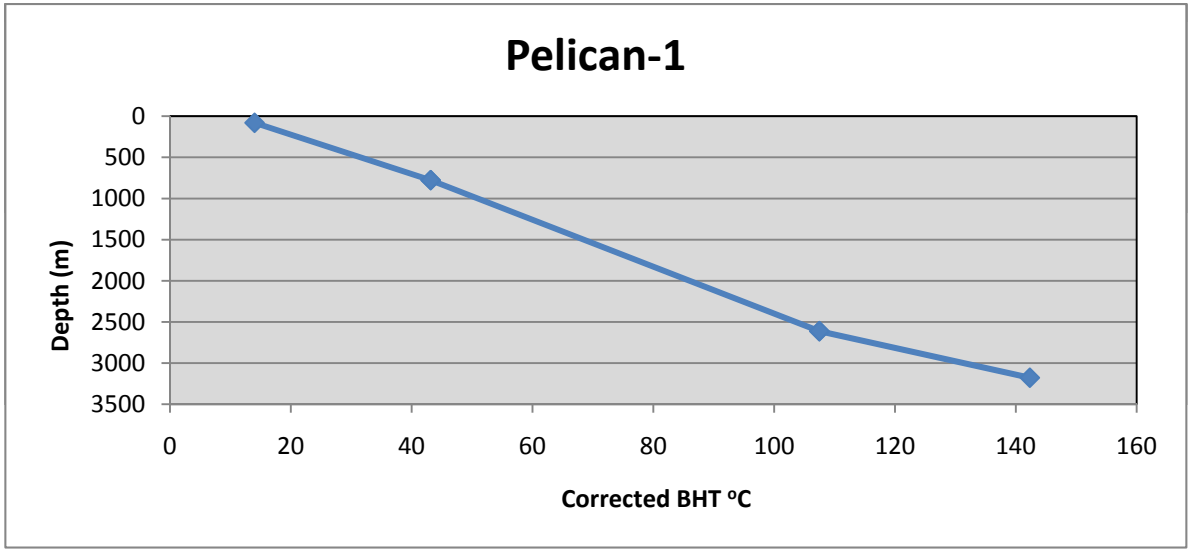
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Nangkero 1	9.8	69.8	1005.84	44.44		3	58.67	44.67	926.24	48.2272413	38.78032
Nangkero 1	9.8	69.8	2877.31	97.79		26	113.69	99.69	2797.712	35.6326884	
Nangkero 1	9.8	69.8	2877.31	86.67		5	110.29	96.29	2797.712	34.4174097	
Nangkero 1	9.8	69.8	2877.62	94.44		11	117.09	103.09	2798.017	36.8439532	



Pelican-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr.	Average corr
262.14	79.9					14
2550	777.24	32.2		1	43.26	43.15
2550	777.24	32.2		2.5	43.04	43.15
8570	2612.136	85		7	107.53	107.48
8570	2612.136	87.22		13	107.44	107.48
10428	3178.454	112.78		7	142.31	142.31

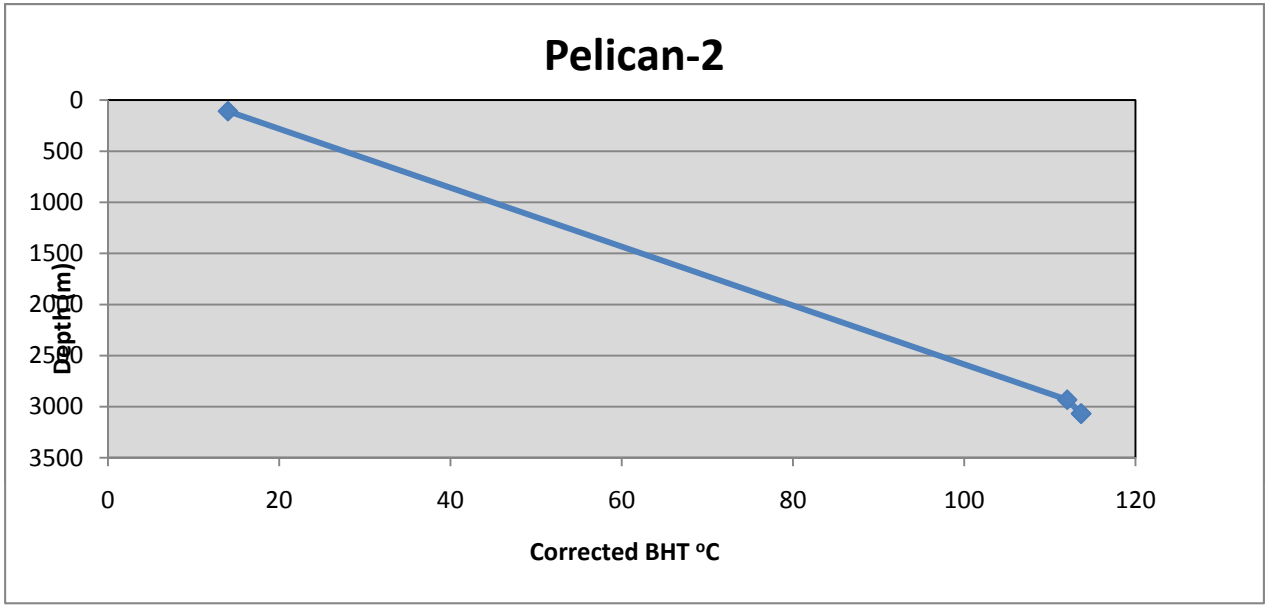
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Pelican 1	30.48	76.5	777.24	32.2		1	43.26	29.26	670.26	43.65470116	40.67799
Pelican 1	30.48	76.5	777.24	32.2		2.5	43.04	29.04	670.26	43.32647032	
Pelican 1	30.48	76.5	2612.14	85		7	107.53	93.53	2505.156	37.3350003	
Pelican 1	30.48	76.5	2612.14	87.22		13	107.44	93.44	2505.156	37.29907439	
Pelican 1	30.48	76.5	3178.45	112.78		7	142.31	128.31	3071.474	41.77472552	



Pelican-2

Depth		BHT		TSC	BHT Corrected	Average corr
	108.3					14
9620	2932.176	190	87.78	4.5	112.02	112.02
10066	3068.117	190	87.78	5	111.46	113.65
10066	3068.117	194	90	3	115.83	113.65
10428.15	3178.5	198	92.22	3	118.13	118.13

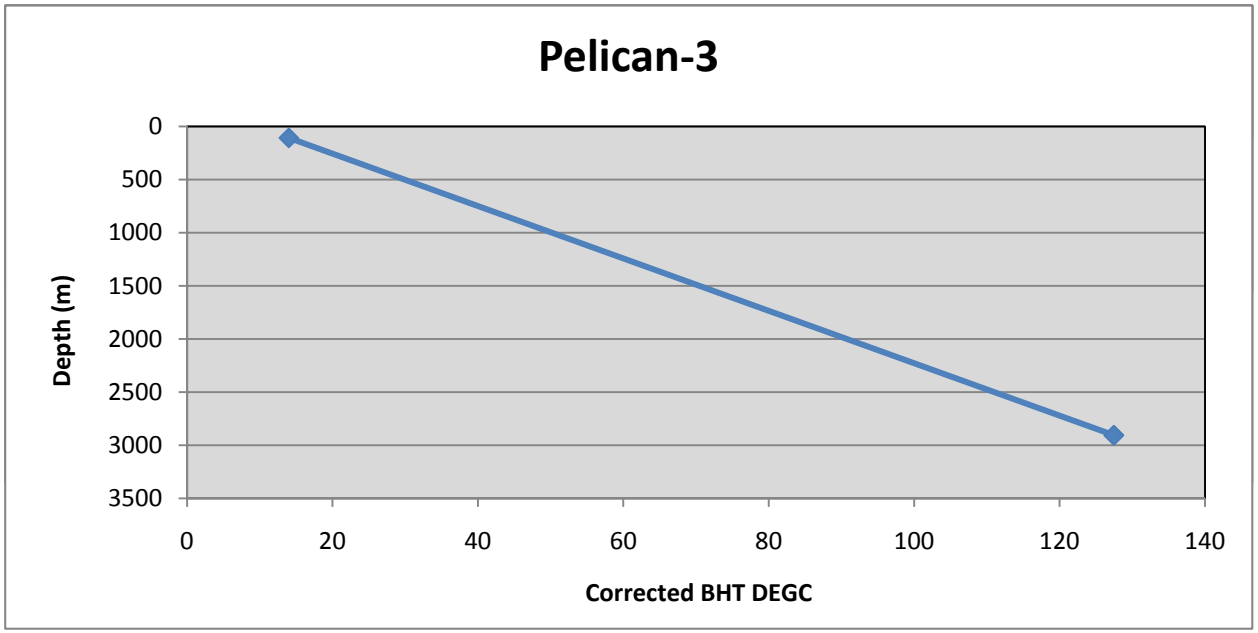
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Pelican 2	30.5	77.7	2932.18	87.78		4.5	112.02	98.02	2823.976	34.70992671	33.98869
Pelican 2	30.5	77.7	3068.12	90		3	115.83	101.83	2959.917	34.40299403	
Pelican 2	30.5	77.7	3068.12	87.78		5	111.46	97.46	2959.917	32.92660118	
Pelican 2	30.5	77.7	3178.5	92.22		3	118.13	104.13	3070.3	33.91525258	



Pelican-3

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
355.31	108.3					14
9534	2905.963	98.33		10	122.49	127.48
9534	2905.963	95.56		6	121.2	127.48
9534	2905.963	108.88		11	138.77	127.48
9620	2932.176	87.78		4.5	111.9	111.9

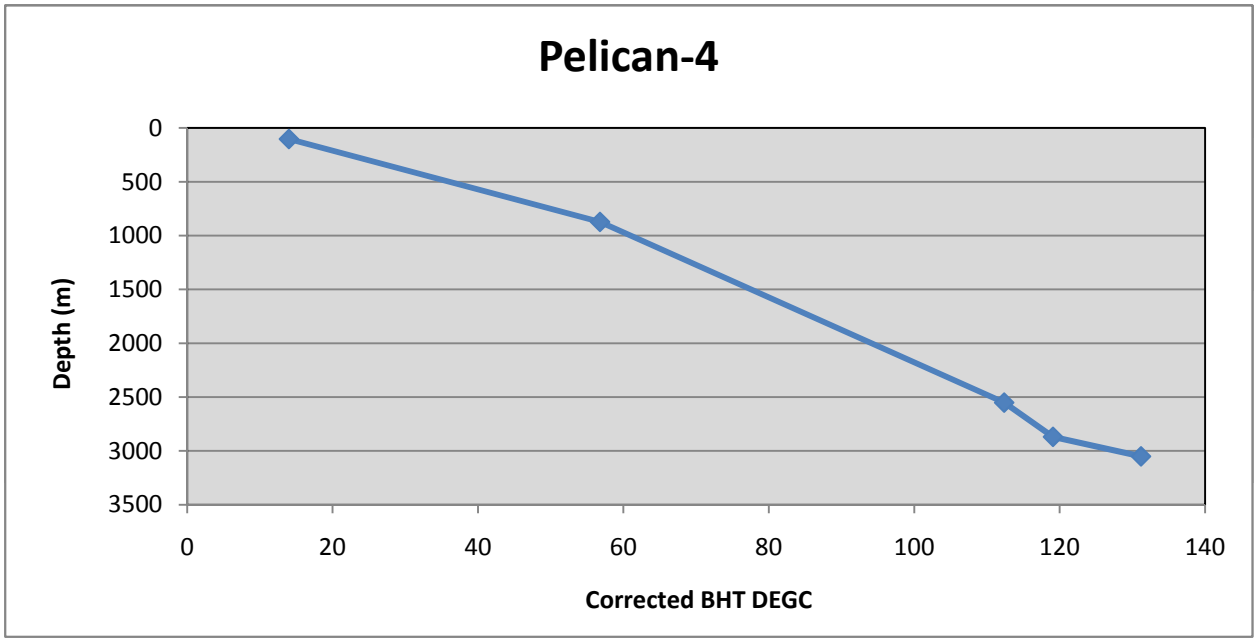
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Pelican 3	9.8	80.2	2905.96	98.33		10	122.49	108.49	2815.963	38.5267819	38.83725
Pelican 3	9.8	80.2	2905.96	95.56		6	121.2	107.2	2815.963	38.0686793	
Pelican 3	9.8	80.2	2905.96	108.88		11	138.77	124.77	2815.963	44.3081074	
Pelican 3	9.8	80.2	2932.18	87.78		4.5	111.9	97.9	2842.176	34.445439	



Pelican-4

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
335.96	102.4					14
2864	872.9472	110	43.33	6	56.79	56.79
8370	2551.176	191	88.33	6	112.38	112.38
9413	2869.082	208	97.78	15	119.09	119.09
10009	3050.743	220	104.44	8	131.2	131.2

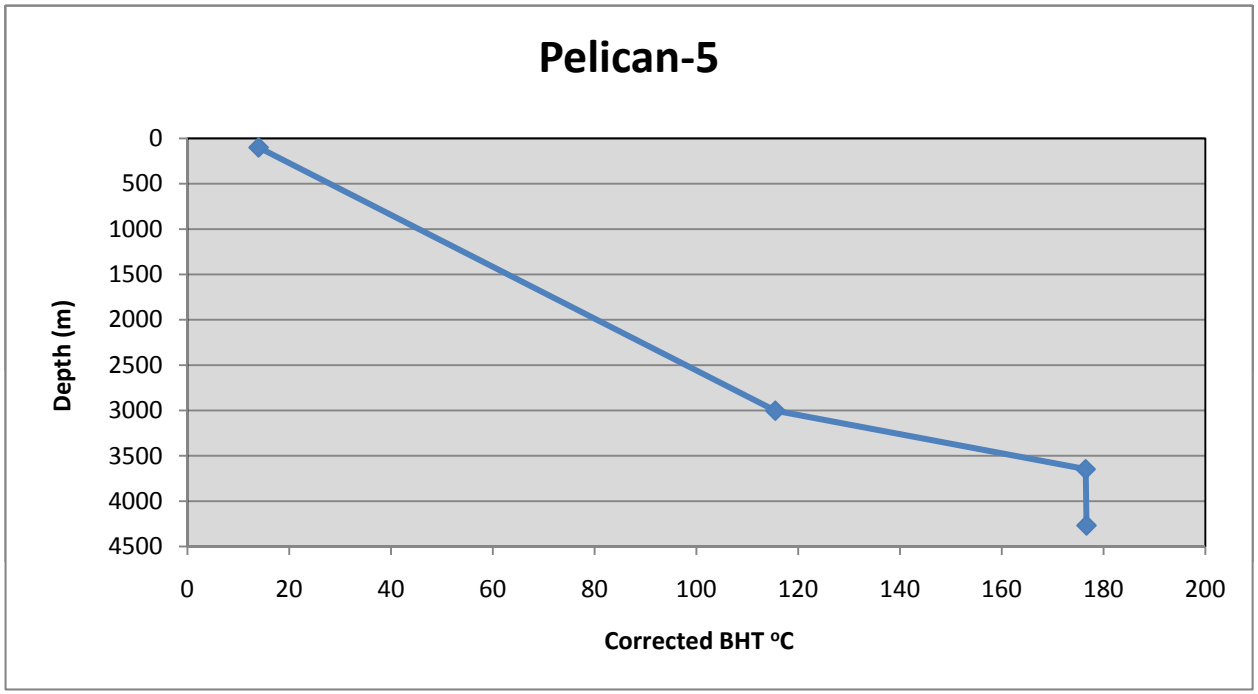
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Pelican 4	25	77.4	872.947	43.33		6	56.79	42.79	770.5472	55.5319648	43.3606
Pelican 4	25	77.4	2551.18	88.33		6	112.38	98.38	2448.776	40.1751732	
Pelican 4	25	77.4	2869.08	97.78		15	119.09	105.09	2766.682	37.9841213	
Pelican 4	25	77.4	3050.74	104.44		8	131.2	117.2	2948.343	39.7511389	



Pelican-5

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
326.44	99.5					14
9849.74	3002.2	95.55		24	115.52	115.52
11965.22	3647	142.22		8	176.49	176.49
14000.00	4267.2	176.67		64.5	176.67	176.67

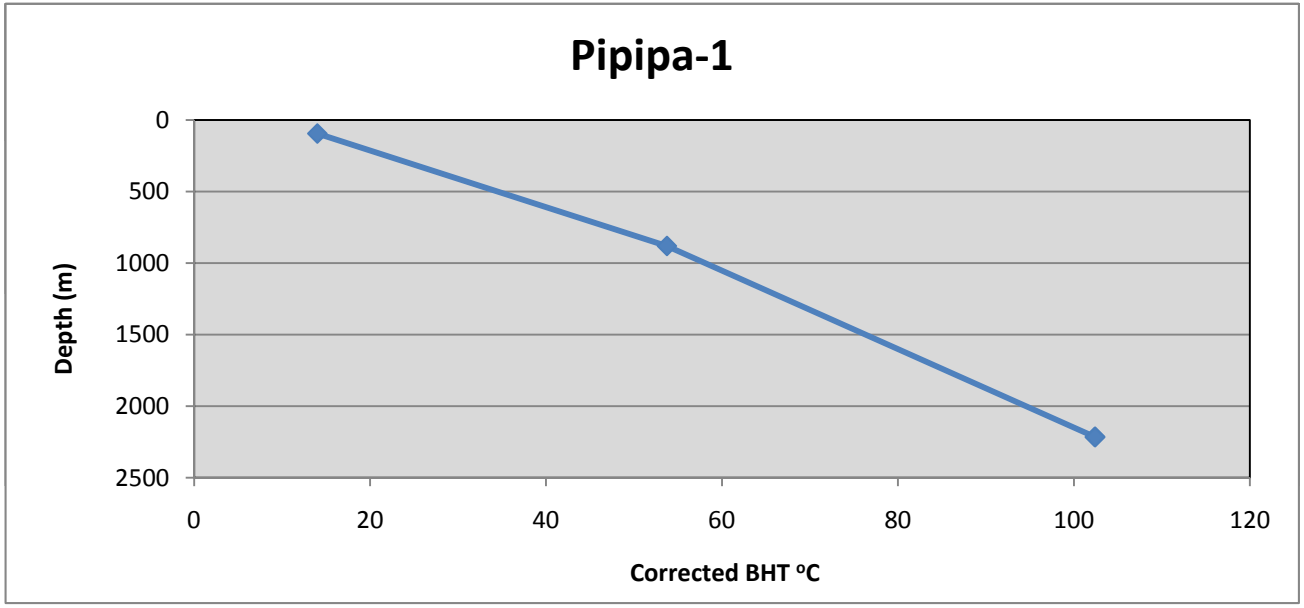
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Pelican 5	22.3	77.4	3002.2	95.55		24	115.52	101.52	2902.5	34.97674419	39.9388
Pelican 5	22.3	77.4	3647	142.22		8	176.49	162.49	3547.3	45.80666986	
Pelican 5	22.3	77.4	4267.2	176.67		64.5	176.67	162.67	4167.5	39.0329934	



Pipipa-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
308.40	94					14
2887.14	880	39.1		8	53.74	53.74
7267.06	2215	76.6		16	95.81	102.4
7267.06	2215	86.1		16	107.41	102.4
7267.06	2215	83.3		16	103.99	102.4

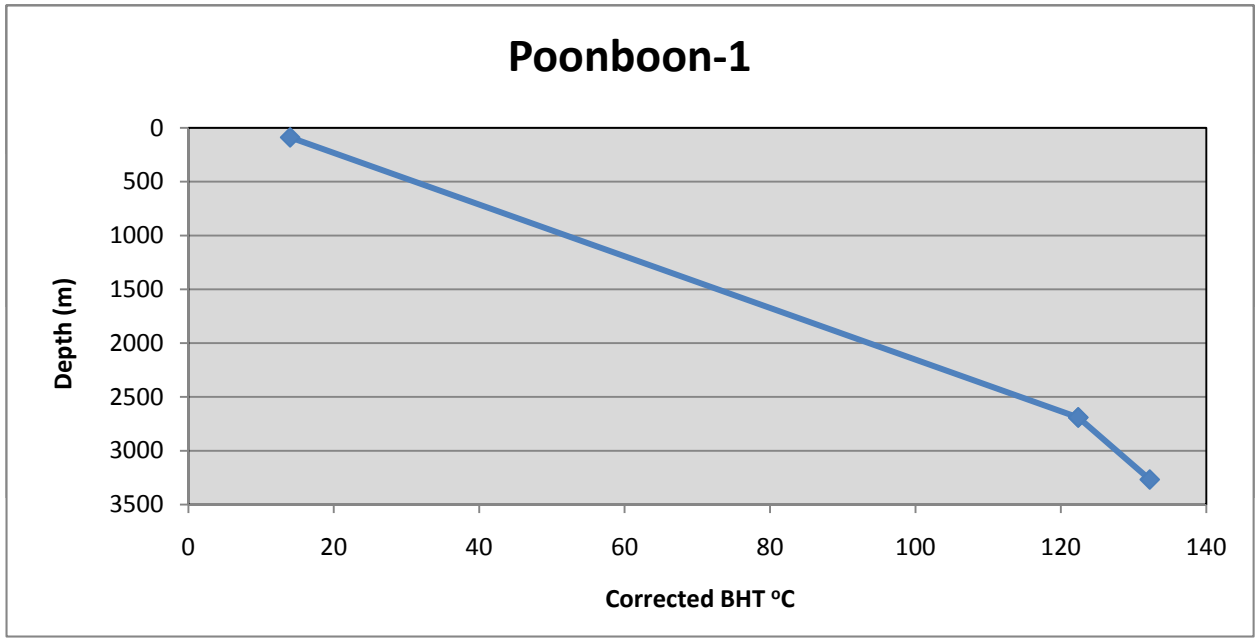
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Pipipa 1	21	73	880	39.1		8	53.74	39.74	786	50.55979644	45.44657
Pipipa 1	21	73	2215	76.6		16	95.81	81.81	2021.01	40.47976012	
Pipipa 1	21	73	2215	86.1		16	107.41	93.41	2021.01	46.21946453	
Pipipa 1	21	73	2215	83.3		16	103.99	89.99	2021.01	44.52724133	



Poonboon-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
291.01	88.7					14
8827	2690.47	90.56		7	118	122.38
8827	2690.47	98.89		10	126.76	122.38
10720	3267.456	103.33		8	132.22	132.22

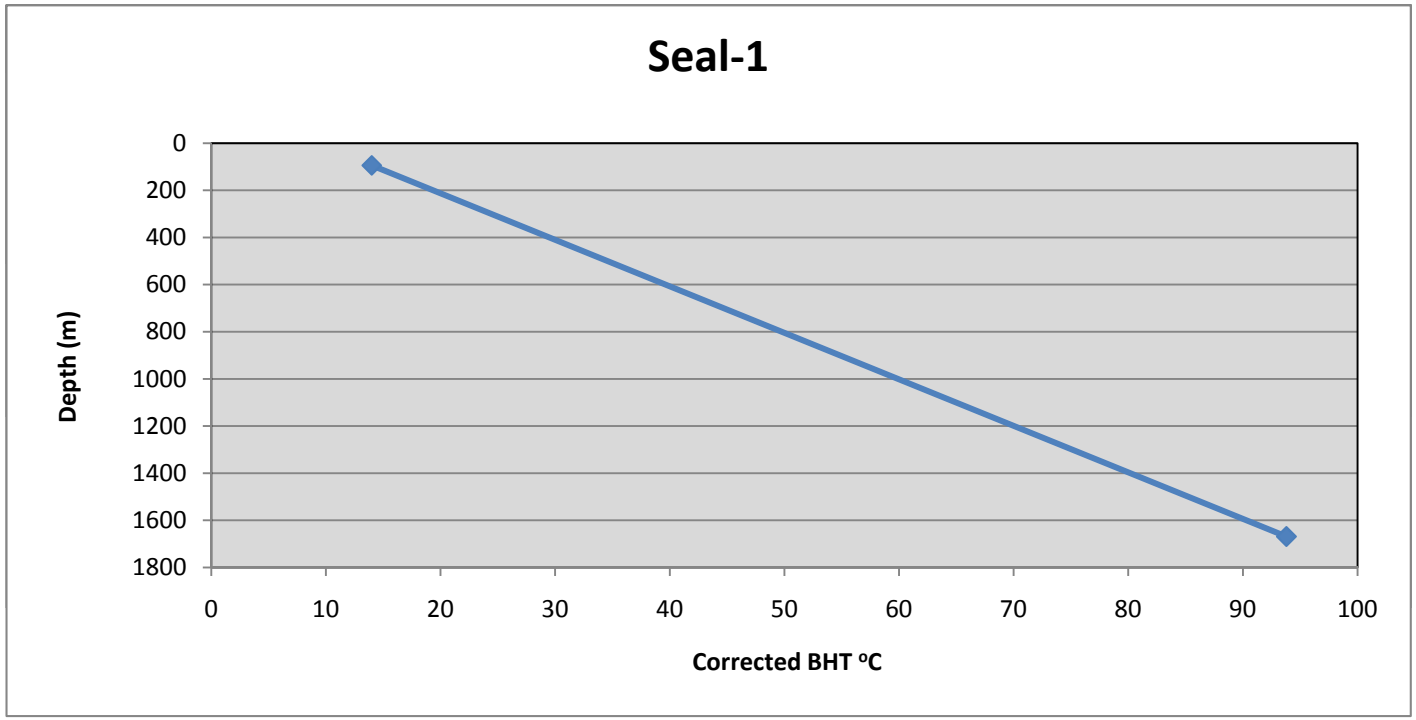
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Poonboon 1	9.8	78.9	2690.47	90.56		7	118	104	2601.77	39.9727939	40.1677
Poonboon 1	9.8	78.9	2690.47	98.89		10	126.76	112.76	2601.77	43.3397331	
Poonboon 1	9.8	78.9	3267.456	103.33		8	132.22	118.22	3178.756	37.1906494	



Seal-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
308.40	94					14
5475.72	1669	68.3		5.67	90.84	93.8
5475.72	1669	74.4		9.75	96.77	93.8

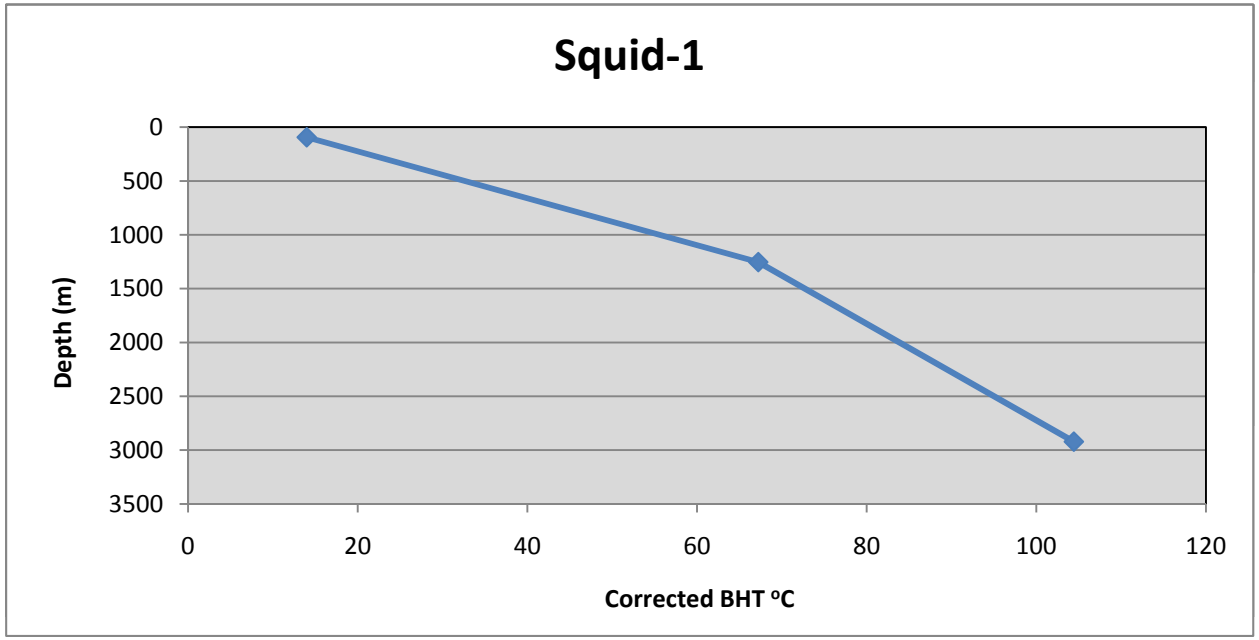
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Seal 1	25.3	64.6	1669	68.3		5.67	90.84	76.84	1579.1	48.66062947	50.53828
Seal 1	25.3	64.6	1669	74.4		9.75	96.77	82.77	1579.1	52.41593313	



Squid-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
308.40	94					14
4114.17	1254	48.9		3	67.23	67.23
9586.61	2922	89		23	106.19	104.43

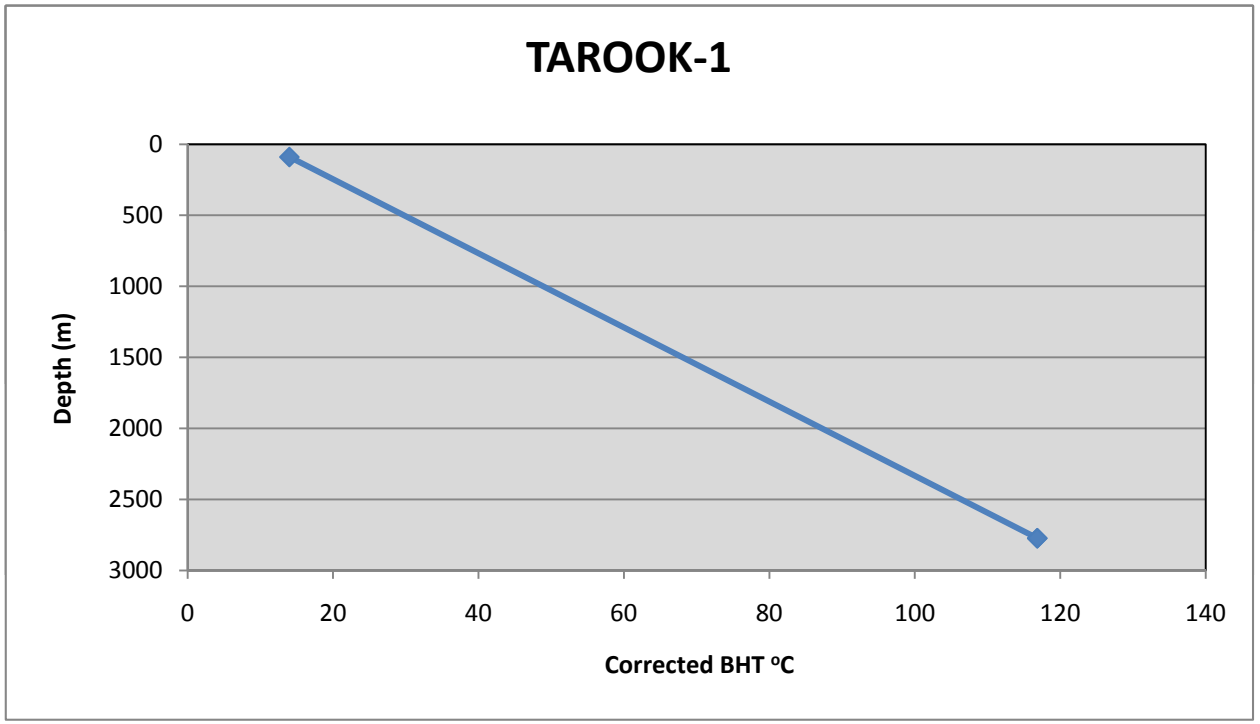
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Squid-1	22.3	80.5	1254	48.9		3	67.23	53.23	1151.2	46.2387074	32.70076617
Squid-1	22.3	80.5	2922	89		23	106.19	92.19	2819.2	32.7007662	



Tarook-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
293.31	89.4					14
9100	2773.68	91.11		6	115.65	116.85
9100	2773.68	94.44		9.5	118.04	116.85

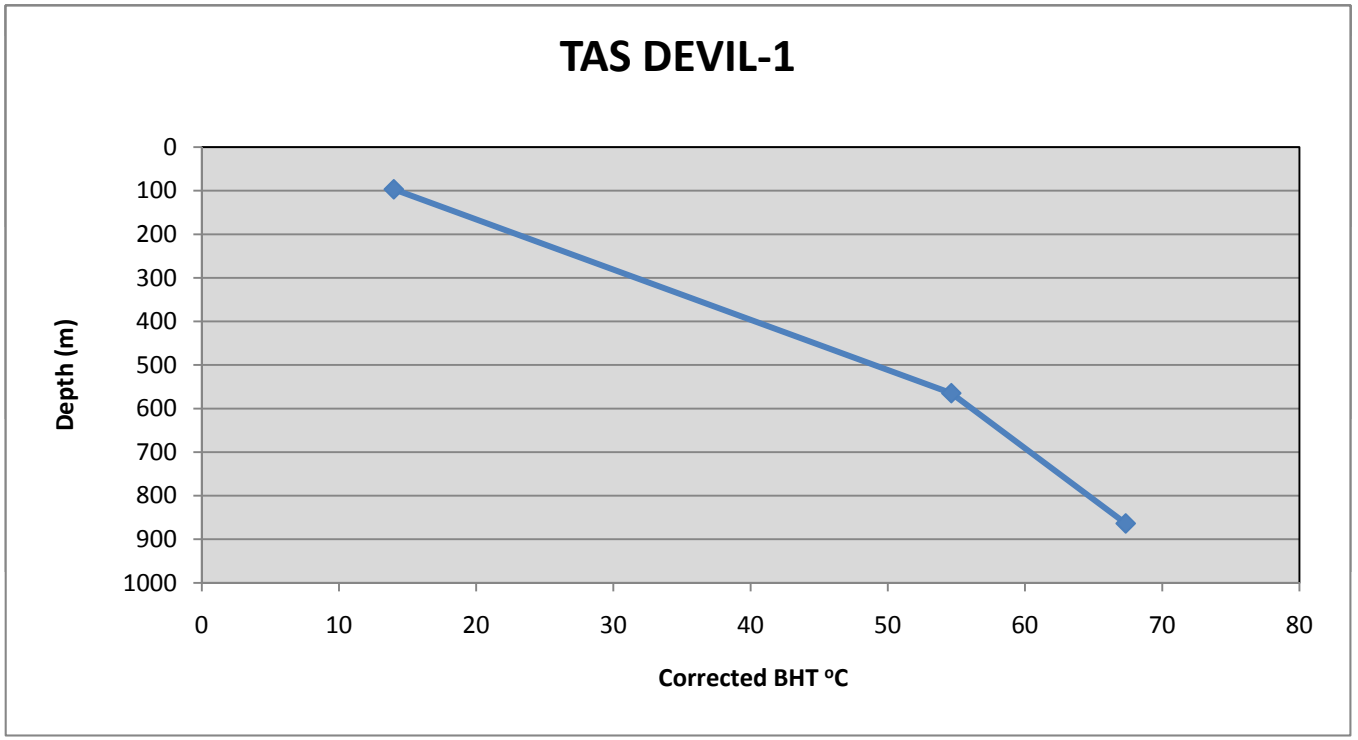
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Tarook 1	9.8	79.6	2773.68	91.11		6	115.65	101.65	2684.28	37.869	38.314
Tarook 1	9.8	79.6	2773.68	94.44		6	118.04	104.04	2684.28	38.759	



Tas Devil-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
317.26	96.7					14
1852.69	564.7	43.3		19.25	54.63	54.63
2833.66	863.7	54.5		20.5	67.34	67.34

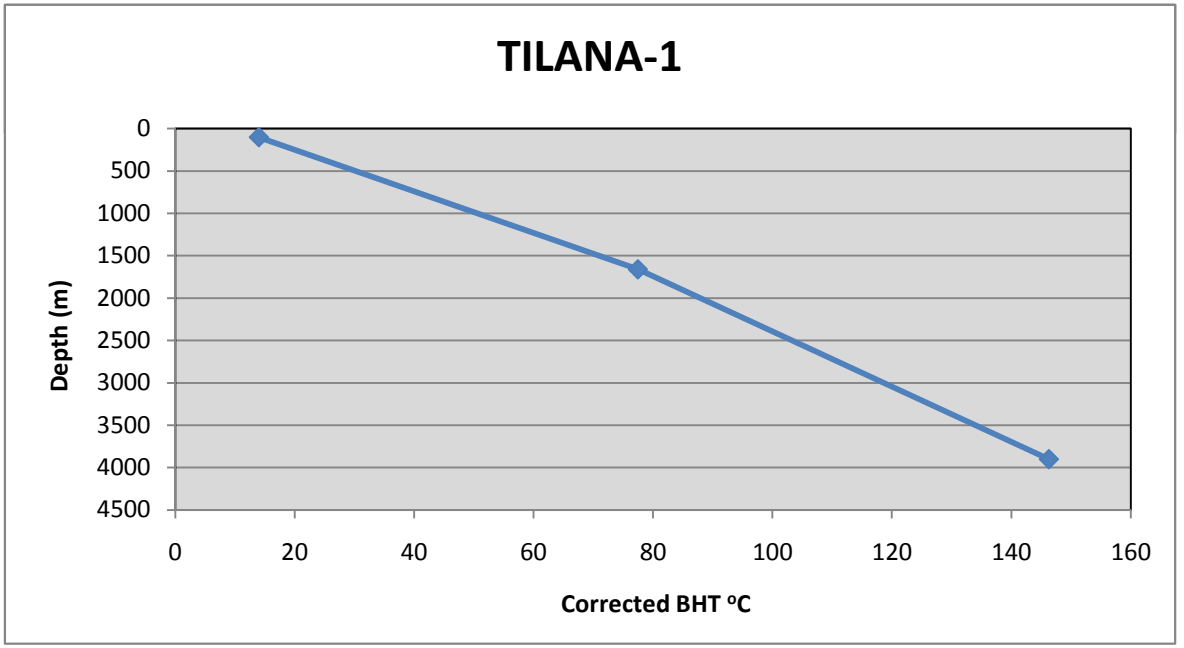
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation (T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Tasmanian Devil 1	21.9	73.8	564.7	43.3		19.25	54.63	40.63	469	86.631	78.042
Tasmanian Devil 1	21.9	73.8	863.7	54.5		20.5	67.34	53.34	768	69.453	



Tilana-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corr.	Average corr
338.91	103.3					14
5452.10	1661.8	60		?	77.47	77.47
12796.00	3900.22	115.6		?	146.3	146.3

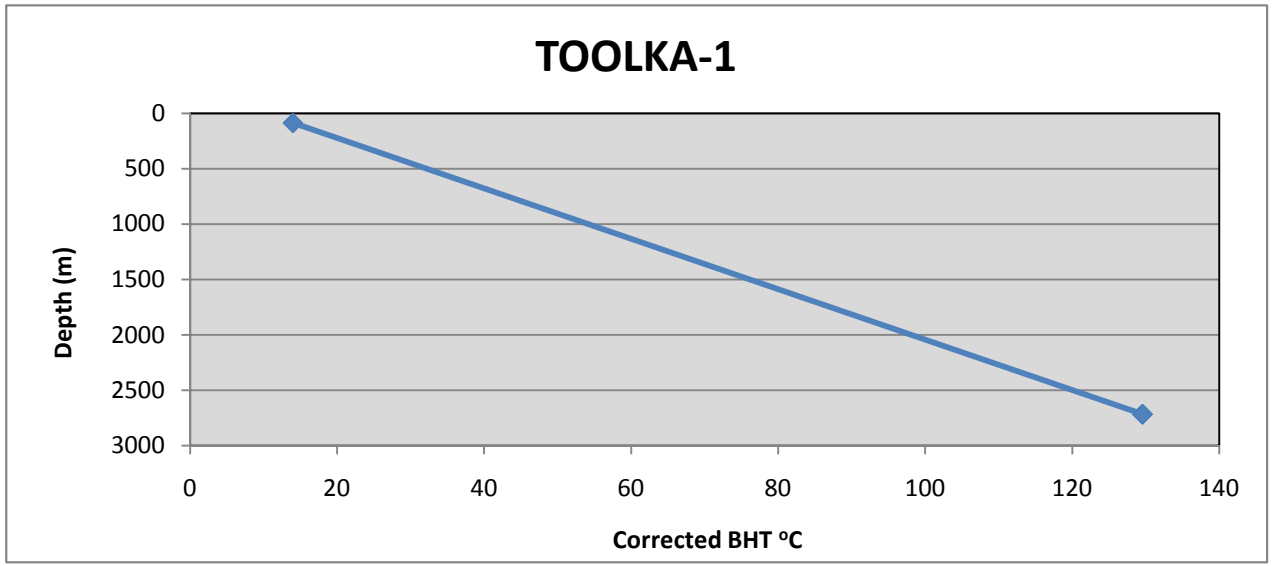
Well name	KB	Seafloor	**BHT Depth**	**BHT Max**	Time Since Circulation (T S C)	W & R corr	Temp (^{o}C)-SWIF temp(^{o}C) (0 hrs circulation)	Temp (^{o}C)-SWIF temp(^{o}C) (65 hrs circulation)	Depth (m)	Thermal Grad C/Km for 0 hrs TSC	Thermal Grad C/Km for 65 hrs TSC	AV G w/ 5hrs	AV G w/65hrs
Tilana 1	22.3	81	1661.8	60	-	77.47	63.47	46	1558.5	40.725	37.785	29.51556	28.13705
Tilana 1	22.3	81	3900.22	115.6	-	146.3	132.3	101.6	3796.92	34.844		26.75853	



Toolka-1

Depth (ft)	Depth (m)	BHT	TSC	BHT Corrected	Average corr
290.03	88.4				14
8907	2714.854	106.67	18	128.43	129.56
8907	2714.854	106.67	23	125.5	129.56
8907	2714.854	105	7	132.99	129.56
8907	2714.854	104.44	7	132.28	129.56
8907	2714.854	101.11	6	128.6	129.56

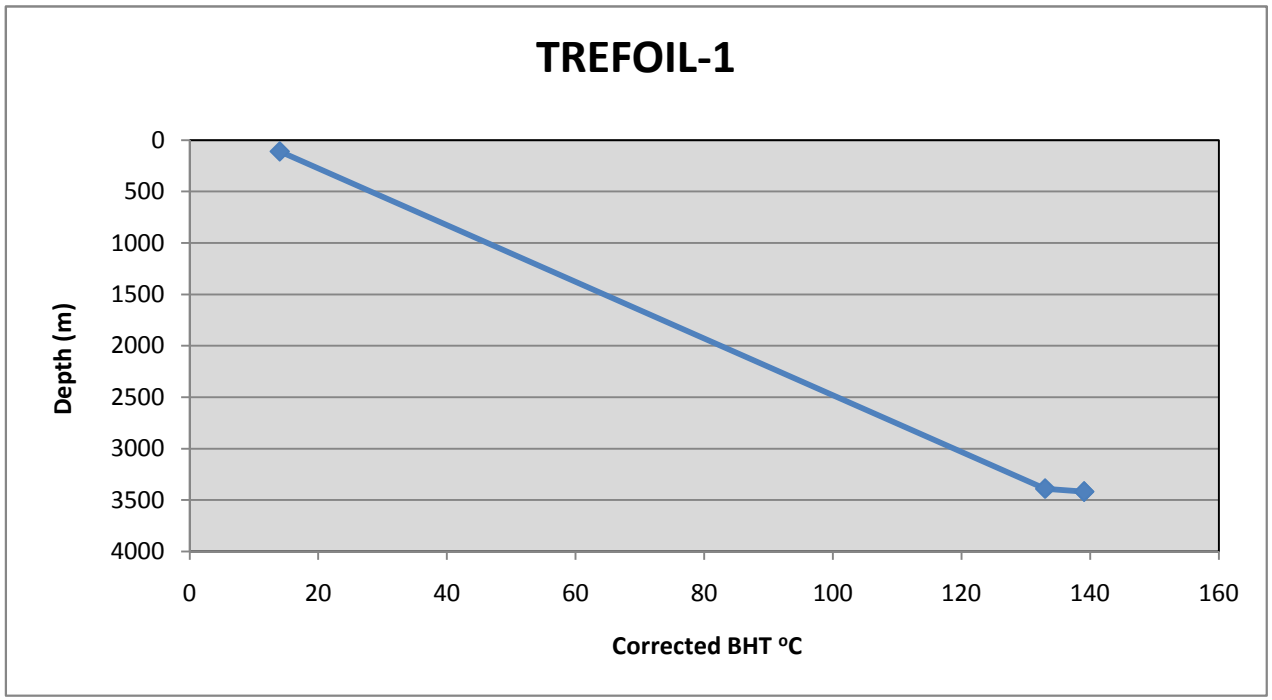
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Toolka 1	9.8	78.6	2714.9	106.67		18	128.43	114.43	2626.5	43.567	43.99772
Toolka 1	9.8	78.6	2714.9	106.67		23	125.5	111.5	2626.5	42.452	
Toolka 1	9.8	78.6	2714.9	105		7	132.99	118.99	2626.5	45.304	
Toolka 1	9.8	78.6	2714.9	104.44		7	132.28	118.28	2626.5	45.033	
Toolka 1	9.8	78.6	2714.9	101.11		6	128.6	114.6	2626.5	43.632	



Trefoil-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
356.96	108.8					14
11122.05	3390	133		66.95	133	133
11214.90	3418.3	117		13.5	142.92	139.05
11217.19	3419	119		29	135.17	139.05

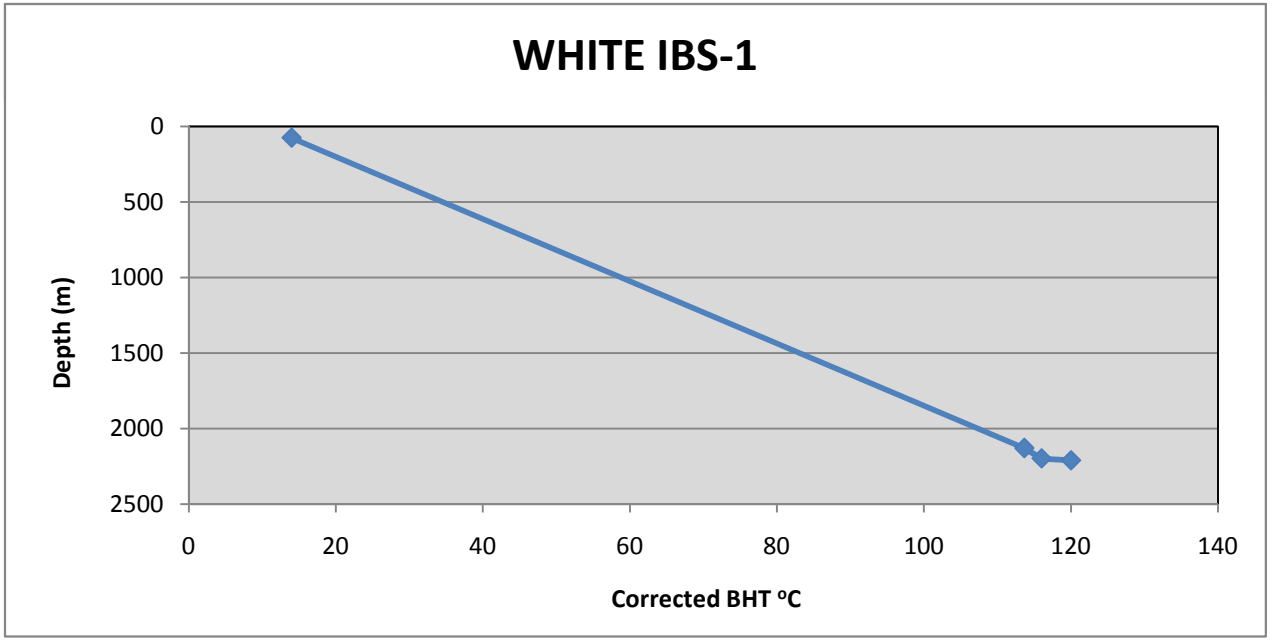
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Trefoil 1	39.9	68.9	3390	133		66.95	133	119	3281.2	36.267	37.27559
Trefoil 1	39.9	68.9	3418.3	117		13.5	142.92	128.92	3309.5	38.955	
Trefoil 1	39.9	68.9	3419	119		29	135.17	121.17	3310.2	36.605	



White Ibs 1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
244.09	74.4					14
6984.91	2129	111		55	113.65	113.65
7211.29	2198	116		82	116	116
7250.66	2210	120		87	120	120
7080.05	2158	94?		63.5	94?	

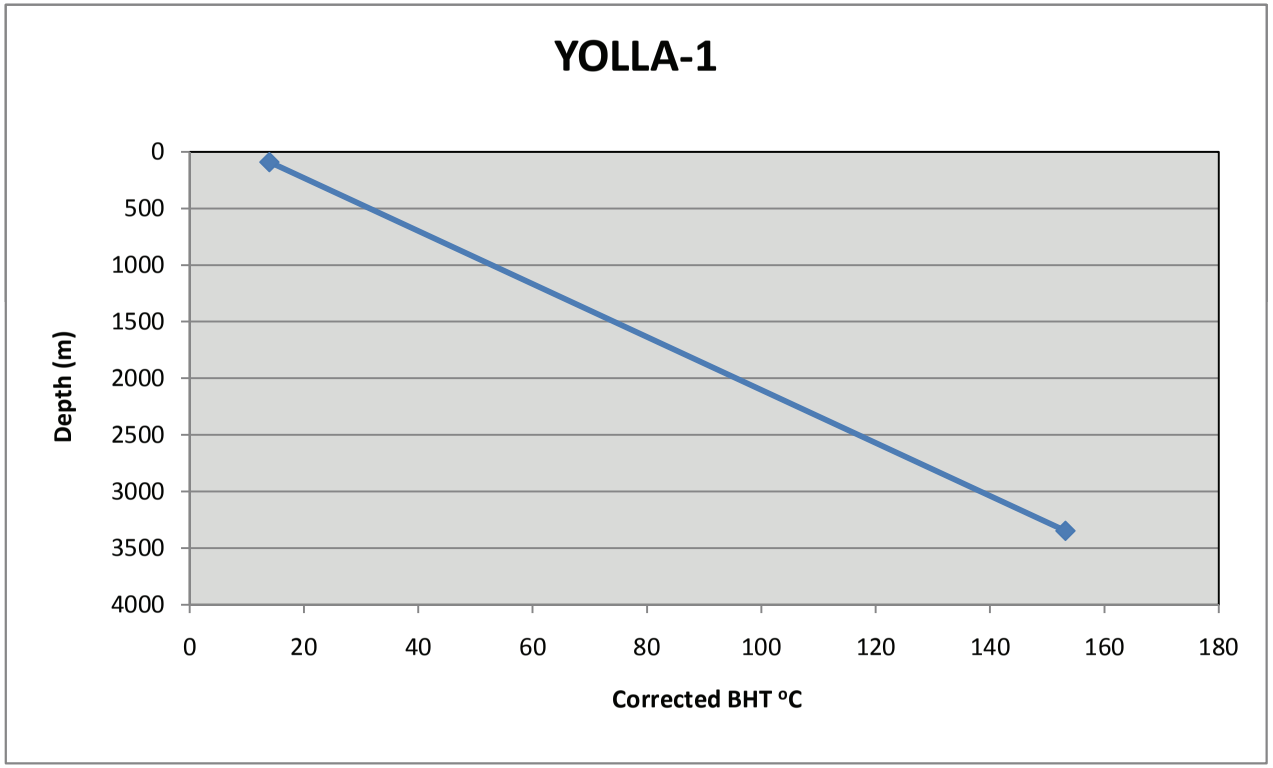
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
White Ibs-1	12.5	61.9	2129	111		55	113.65	99.65	2135.6	46.661	45.37952
White Ibs-1	12.5	61.9	2198	116		82	116	102	2135.6	47.762	
White Ibs-1	12.5	61.9	2210	120		87	120	106	2135.6	49.635	
White Ibs-1	12.5	61.9	2158	94?		63.5	94	80	2135.6	37.460	



Yolla-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
296.92	90.5					14
10981.00	3347.01	143.3		42	153.18	153.18

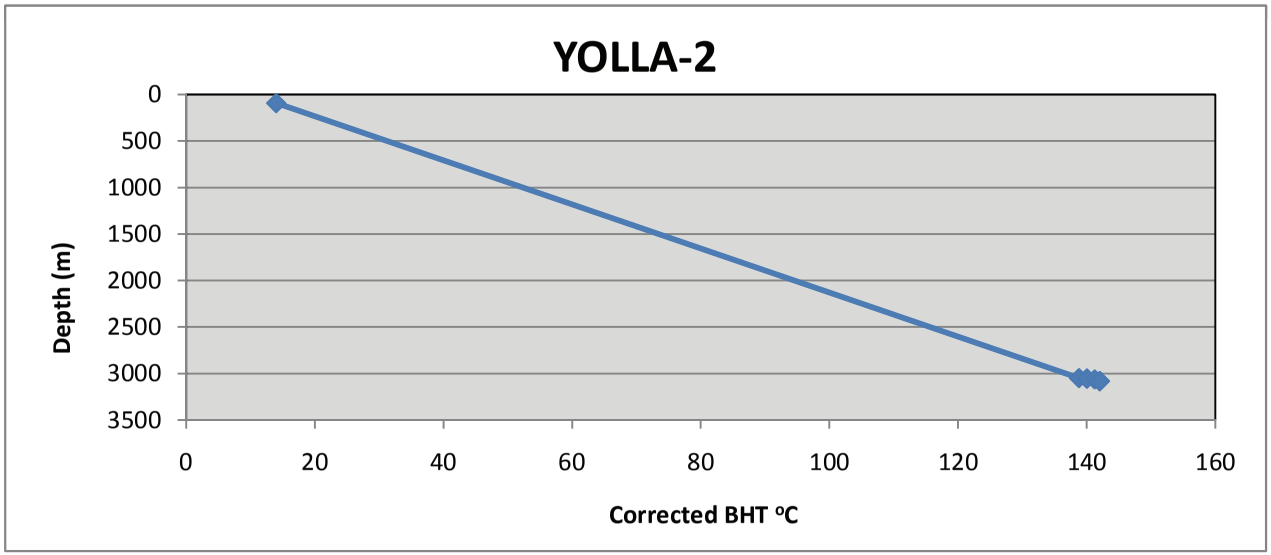
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Geotherm al Grad C/Km	AVG Thermal Grad
Yolla 1	11	79.5	3347.01	143.3		42	153.18	139.18	3256.51	42.73901	



Yolla-2

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
308.40	94					14
10006.56	3050	135		51	138.77	138.77
10022.97	3055	140		64.5	140	140
10052.49	3064	132		42.5	141.21	141.21
10108.27	3081	142		78.5	142	142
10118.11	3084	114		10	142	142

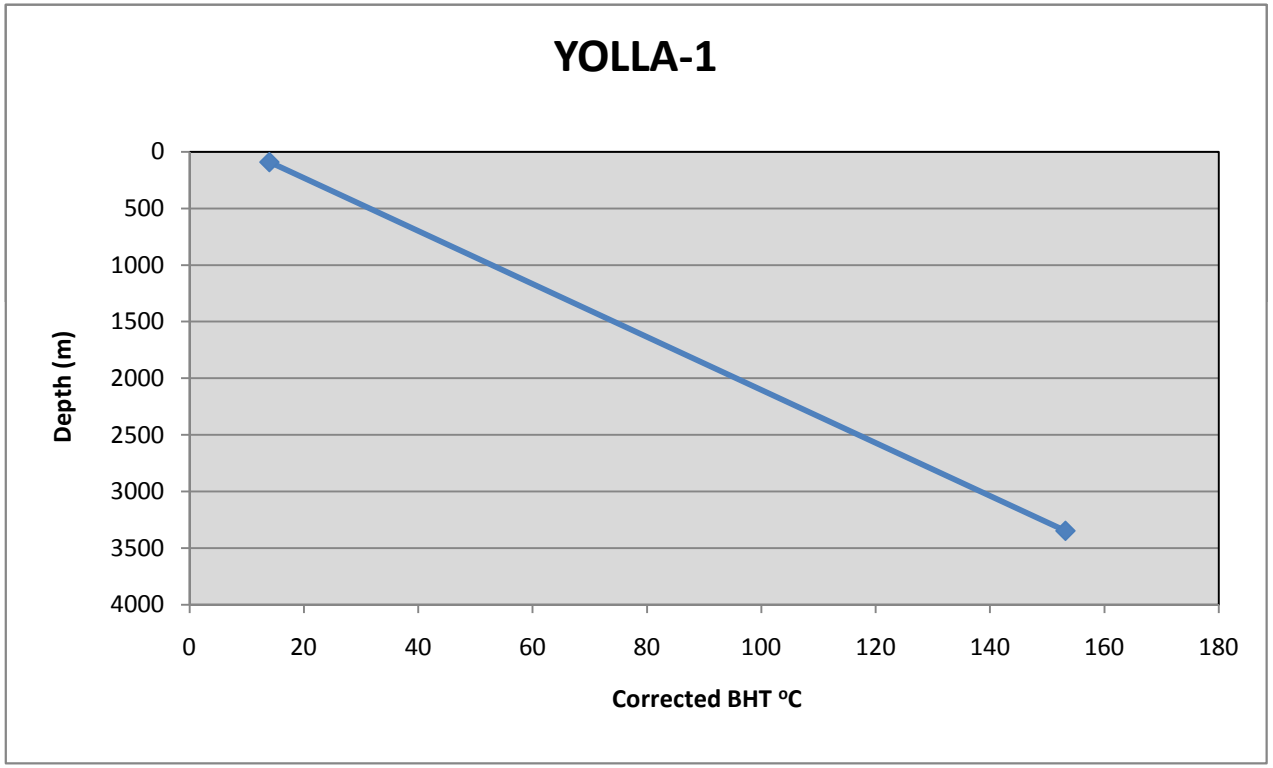
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geotherm al Grad C/Km	AVG Thermal Grad C/Km
Yolla 2	12.5	81.5	3050	142		51	138.77	124.77	2956	42.209	42.651
Yolla 2	12.5	81.5	3055	142		64.5	140	126	2961	42.553	
Yolla 2	12.5	81.5	3064	142		42.5	141.21	127.21	2970	42.832	
Yolla 2	12.5	81.5	3081	142		78.5	142	128	2987	42.852	
Yolla 2	12.5	81.5	3084	142		10	142	128	2990	42.809	



Yolla-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
296.92	90.5					14
10981.00	3347.01	143.3		42	153.18	153.18

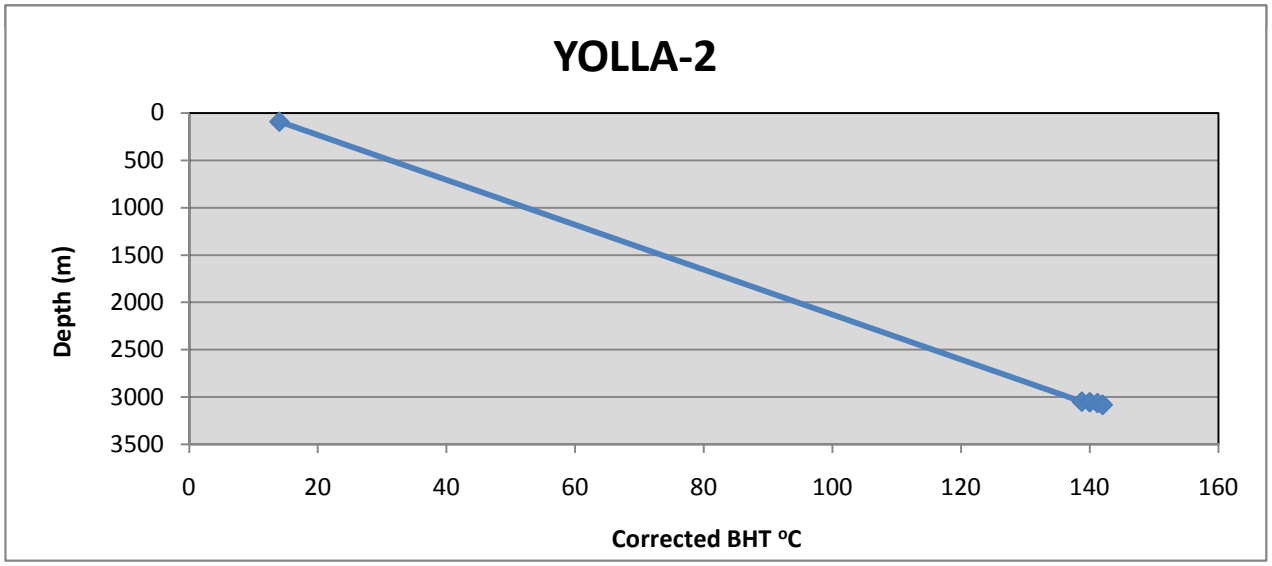
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (°C)-SWIF temp(°C)	Temp (m)	Geotherm al Grad C/Km	AVG Thermal Grad
Yolla 1	11	79.5	3347.01	143.3		42	153.18	139.18	3256.51	42.73901	



Yolla-2

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
308.40	94					14
10006.56	3050	135		51	138.77	138.77
10022.97	3055	140		64.5	140	140
10052.49	3064	132		42.5	141.21	141.21
10108.27	3081	142		78.5	142	142
10118.11	3084	114		10	142	142

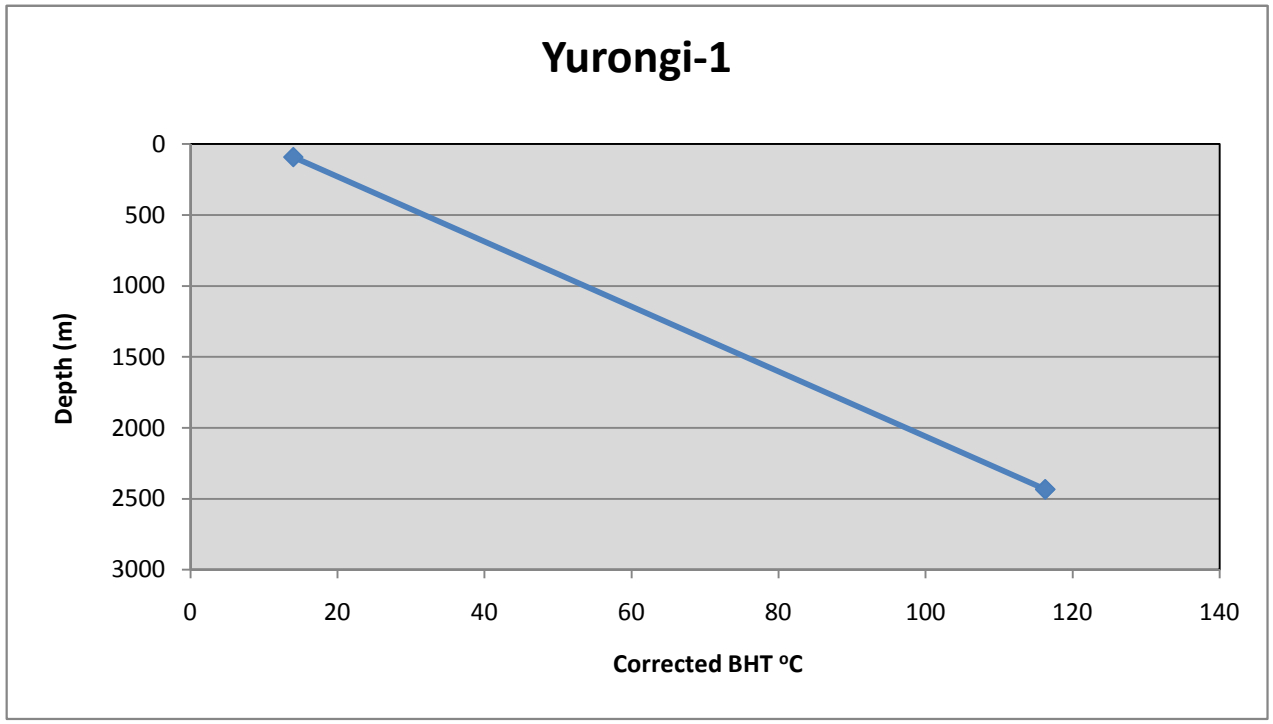
Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Yolla 2	12.5	81.5	3050	142		51	138.77	124.77	2956	42.209	42.651
Yolla 2	12.5	81.5	3055	142		64.5	140	126	2961	42.553	
Yolla 2	12.5	81.5	3064	142		42.5	141.21	127.21	2970	42.832	
Yolla 2	12.5	81.5	3081	142		78.5	142	128	2987	42.852	
Yolla 2	12.5	81.5	3084	142		10	142	128	2990	42.809	



Yurongi-1

Depth (ft)	Depth (m)	BHT		TSC	BHT Corrected	Average corr
304.46	92.8					14
8000	2432	83.33		4.5	106.82	116.28
8000	2432	105.56		21	125.74	116.28

Well name	KB	Seafloor	BHT Depth	BHT Max		Time Since Circulation(T S C)	Highst W & R corr	Temp (^{o}C)-SWIF temp(^{o}C)	Temp (m)	Geothermal Grad C/Km	AVG Thermal Grad C/Km
Yurongi 1	9.8	83	2438.4	83.33		4.5	106.82	92.82	2345.6	39.572	43.605
Yurongi 1	9.8	83	2438.4	105.56		21	125.74	111.74	2345.6	47.638	



APPENDIX-5

CO2 column heights calculation data using methods outlined by Daniel (2005)											
WELL	**DEPTH (FT)**	**DEPTH (M)**	**TEMP (°C)**	**SALINITY (mg/l)**	**FORMATION**	**SAMPLE PRESSURE (Mpa)**	**THRESHOLD PRESSURE (psi)**	**INTERFACIAL TENSION (dynes/cm)**	**BRINE DENSITY (g/cm3)**	**DENSITY CO2 (g/cm3)**	**COLUMN HEIGHT (m)**
Bass 1	5895	1796.8	66.25	30000	Demons Bluff Fm	17.60864	6083.52	26.61	1.0175	0.6304	800.0819
Bass 1	5899	1798	66.31	30000	Demons Bluff Fm	17.6204	8047.00	26.61	1.0174	0.6304	1058.749
Bass 1	5880	1792.2	65.98	30000	Demons Bluff Fm	17.56356	11947.67	26.6	1.0176	0.6314	1574.876
Bass 1	5883	1793.3	66.05	30000	Demons Bluff Fm	17.57434	2867.11	26.61	1.0176	0.6311	377.3882
Bass 2	3822	1164.9	40.96	30000	Demons Bluff Fm	11.41602	3238.12	25.09	1.0274	0.6868	456.0715
Bass 2	3811	1161.5	40.78	30000	Demons Bluff Fm	11.3827	5031.85	25.07	1.0275	0.688	710.7588
Bass 2	3802	1158.8	40.64	30000	Demons Bluff Fm	11.35624	3866.04	25.05	1.0276	0.6887	546.4805
Bass 3	5338	1627	68.52	30000	Upper EVG	15.9446	19.65	27.04	1.0152	0.5585	1.795132
Cormorant 1	3818	1163.7	50.89	30000	Demons Bluff Fm	11.40426	15240.60	26.44	1.0226	0.524	1546.801
Cormorant 1	3802	1158.8	50.67	30000	Demons Bluff Fm	11.35624	74.60	26.43	1.0226	0.5236	7.16933
Toolka 1	5119	1560	57.61	30000	Demons Bluff Fm	15.288	4681.21	26.33	1.0211	0.6373	614.2934
Toolka 1	5113	1558	57.53	30000	Demons Bluff Fm	15.2684	5267.29	26.32	1.0212	0.6375	691.1829
Toolka 1	5100	1554	57.36	30000	Demons Bluff Fm	15.2292	273.00	26.31	1.0212	0.6381	35.37818
Pelican 1	5625	1714.5	59.88	30000	Demons Bluff Fm	16.8021	13703.01	26.33	1.0207	0.6606	1917.583
Pelican 1	5613	1710.8	59.75	30000	Demons Bluff Fm	16.76584	12873.41	26.32	1.0207	0.6606	1800.772
Pelican 1	5620	1713	59.82	30000	Demons Bluff Fm	16.7874	12196.69	26.33	1.0207	0.6606	1706.73

	Threshhold Pressure air mercury (psi)	interfacial tension air mercury (dyn/cm)	cos Theta air mercury	interfacial tension brine/CO2 (mN m-1)	cos Theta brine CO2	Capillary Pressure brine CO2 (psi)	Reservoir threshold pressure brine/CO2 (psi)	density brine (g/cm-3)	density CO2 (g/cm-3)	Maximum CO2 column (feet)	Maximum CO2 column (metres)
Sample 1	6083.52	480	0.76604	26.61	1	440.2576	0.28	1.0175	0.6304	**2624.94**	**800.08**
Sample 2	8047.00	480	0.76604	26.61	1	582.3525	0.28	1.0174	0.6304	**3473.59**	**1058.75**
Sample 3	11947.67	480	0.76604	26.6	1	864.3154	0.28	1.0176	0.6314	**5166.92**	**1574.88**
Sample 4	2867.11	480	0.76604	26.61	1	207.49	0.28	1.0176	0.6311	**1238.15**	**377.39**
Sample 5	3238.12	480	0.76604	25.09	1	220.9537	0.28	1.0274	0.6868	**1496.30**	**456.07**
Sample 6	5031.85	480	0.76604	25.07	1	343.0754	0.28	1.0275	0.688	**2331.89**	**710.76**
Sample 7	3866.04	480	0.76604	25.05	1	263.379	0.28	1.0276	0.6887	**1792.92**	**546.48**
Sample 8	19.65	480	0.76604	27.04	1	1.444663	0.28	1.0152	0.5585	**5.89**	**1.80**
Sample 9	15240.60	480	0.76604	26.44	1	1095.899	0.28	1.0226	0.524	**5074.81**	**1546.80**
Sample 10	74.60	480	0.76604	26.43	1	5.362204	0.28	1.0226	0.5236	**23.52**	**7.17**
Sample 11	4681.21	480	0.76604	26.33	1	335.2098	0.28	1.0211	0.6373	**2015.40**	**614.29**
Sample 12	5267.29	480	0.76604	26.32	1	377.0338	0.28	1.0212	0.6375	**2267.66**	**691.18**
Sample 13	273.00	480	0.76604	26.31	1	19.53398	0.28	1.0212	0.6381	**116.07**	**35.38**
Sample 14	13703.01	480	0.76604	26.33	1	981.2374	0.28	1.0207	0.6606	**6291.28**	**1917.58**
Sample 15	12873.41	480	0.76604	26.32	1	921.4818	0.28	1.0207	0.6606	**5908.04**	**1800.77**
Sample 16	12196.69	480	0.76604	26.33	1	873.3737	0.28	1.0207	0.6606	**5599.51**	**1706.73**

APPENDIX-6

Volumetrics and locations of the closures of the Upper EVG directly under the regional sealing facies of the Demons Bluff Formation, calculated using PetroMod's PetroCharge application.

a- All the faults modelled closed for CO_2 migration, thus all the avilable closures are calculated
b- Fault conductivites determined under the present-day stress regime, the faults that possibly risking reactivation were modelled open for CO_2 migration. Only possible suitable clousers for CO_2 migration were calculated.
c- All the faults were modelled open for CO_2 migration. Thus, only non fault-dependent clouseres were calculated

a- All the faults modelled close for CO_2 migration

Drainage Area [No.]	Closure Pore Volume [Million m^3]	CO2 Area [km^2]	Contact Area [km^2]	CO2 Filling [Billion cubic feet]	CO2 Filling [%]	CO2 Column height [meter]	Highest Point X Pos [km^2]	Highest Point Y Pos [meter]	Highest Point Depth [meter]	Spill Point X Pos [meter]	Spill Point Y Pos [meter]	Spill Point Depth [meter]	Spill into [No.]
397	2611.96	408.5	179.8	92.23	100	281.5	378000	5.63E+06	1189.3	378000	5.62E+06	1470.75	388
396	2263.92	377.2	205.2	79.94	100	154.49	337500	5.63E+06	1445.6	335000	5.62E+06	1600.06	326
395	1159.43	112.8	47.5	40.94	100	231.02	426500	5.59E+06	1350.1	425500	5.58E+06	1581.11	186
93	772.67	65.5	38.4	27.28	100	228.82	375000	5.54E+06	1554.0	383500	5.54E+06	1782.79	82
355	658.25	14.3	19.8	23.24	100	495.26	378000	5.63E+06	985.6	370500	5.63E+06	1480.89	397
383	618.08	190.0	54.3	21.82	100	101.67	351500	5.57E+06	1607.5	346000	5.58E+06	1709.19	184
374	550.37	187.8	27.5	19.43	100	192.87	365000	5.54E+06	861.5	363500	5.53E+06	1054.33	17
356	548.06	114.8	64.0	19.35	100	103.34	360500	5.63E+06	1388.6	363500	5.63E+06	1491.92	397
392	539.69	173.3	58.8	19.06	100	82.41	440500	5.58E+06	1187.4	441500	5.59E+06	1269.77	209
386	397.62	44.0	18.4	14.04	100	187.81	404000	5.61E+06	1298.5	408000	5.61E+06	1486.29	295
377	392.62	61.5	36.8	13.86	100	157.66	361000	5.56E+06	1614.9	360500	5.56E+06	1772.58	393
393	372.36	63.0	20.6	13.15	100	140.48	352000	5.57E+06	1614.2	355500	5.57E+06	1754.64	383
198	330.77	24.5	21.9	11.68	100	200.94	447500	5.58E+06	1299.6	452000	5.58E+06	1500.58	182
284	245.9	12.5	11.9	8.68	100	174.75	400000	5.61E+06	1352.2	398500	5.61E+06	1526.95	280
248	208.58	72.8	22.8	7.37	100	117.43	343500	5.60E+06	1705.5	338500	5.60E+06	1822.95	385
65	116.04	5.4	5.4	4.09	100	162.94	386000	5.52E+06	1264.2	0	0	0	0
382	114.95	108.5	13.3	4.06	100	115.62	400000	5.59E+06	1724.7	400500	5.59E+06	1840.36	245
388	107.34	43.5	13.4	3.79	100	102.27	378500	5.62E+06	1329.2	381500	5.62E+06	1431.43	271
203	99.56	25.0	15.2	3.52	100	82.92	402500	5.59E+06	1811.2	402500	5.59E+06	1894.15	200
270	96.51	17.3	4.4	3.41	100	169.23	378500	5.62E+06	1339.9	379500	5.61E+06	1509.17	388
294	92.75	26.3	13.6	3.27	100	65.92	333500	5.61E+06	1591.1	330000	5.61E+06	1657.01	300
394	89.94	123.8	30.8	3.18	100	47.04	325500	5.61E+06	1468.1	317000	5.61E+06	1515.14	288
372	88.85	380.7	28.3	3.14	100	26.25	448000	5.52E+06	1403.2	451500	5.52E+06	1429.4	28
385	86.36	164.5	13.6	3.05	100	49.23	334000	5.59E+06	1569.0	327500	5.59E+06	1618.19	239
52	84.19	40.5	7.8	2.97	100	102.05	380000	5.52E+06	888.7	379000	5.51E+06	990.76	20

20	84.1	295.8	21.8	2.97	100	37.97	379500	5.50E+06	531.7	378500	5.50E+06	569.63	1
77	75.2	242.0	18.3	2.66	100	34.16	389500	5.53E+06	1545.7	386500	5.53E+06	1579.85	82
353	71.65	10.0	10.2	2.53	100	58.72	347500	5.63E+06	1445.2	345000	5.63E+06	1503.88	354
327	65	24.0	12.2	2.3	100	61.97	385000	5.63E+06	1374.4	386500	5.62E+06	1436.39	264
193	64.08	29.5	4.5	2.26	100	205.41	436500	5.58E+06	1236.2	436000	5.58E+06	1441.56	190
30	61.92	23.0	7.0	2.19	100	114.39	491000	5.50E+06	697.5	491000	5.51E+06	811.85	19
189	55.22	54.3	13.1	1.95	100	31.36	413000	5.58E+06	1722.1	413500	5.59E+06	1753.47	0
215	52.84	3.0	3.0	1.86	100	119.4	429000	5.58E+06	1441.5	0	0	0	0
373	51.73	28.0	6.5	1.83	100	89.87	375500	5.52E+06	833.4	375500	5.52E+06	923.31	48
219	47.66	3.5	3.2	0.89	53	77.1	430000	5.59E+06	1378.3	0	0	0	0
141	47.27	135.0	21.3	1.67	100	19.49	387500	5.57E+06	1897.1	384000	5.56E+06	1916.54	112
59	43.78	234.5	11.6	1.55	100	35.53	404500	5.52E+06	1466.1	406000	5.52E+06	1501.61	1
389	42.6	25.0	13.4	1.5	100	38.56	334000	5.61E+06	1606.1	335500	5.61E+06	1644.65	396
50	40.13	123.5	9.1	1.42	100	41.56	477000	5.52E+06	1042.5	479000	5.52E+06	1084.03	36
109	39.55	108.0	23.2	1.4	100	16.02	405500	5.56E+06	1922.7	403500	5.55E+06	1938.68	90
263	38.88	20.3	3.5	1.37	100	101.88	373000	5.61E+06	1369.0	373000	5.61E+06	1470.85	397
365	38.45	2.0	2.0	1.36	100	156.07	374000	5.63E+06	1195.9	0	0	0	0
166	37.15	14.8	7.0	1.31	100	96.23	352500	5.57E+06	1617.3	349000	5.57E+06	1713.51	379
370	36.46	38.0	10.0	1.29	100	72.74	364000	5.62E+06	1415.7	364000	5.62E+06	1488.48	397
390	36.11	42.8	9.4	1.28	100	63.73	318500	5.61E+06	1502.0	318500	5.62E+06	1565.68	313
292	35.84	40.8	9.6	1.27	100	37.86	348500	5.61E+06	1569.0	346500	5.61E+06	1606.84	396
190	35.68	25.3	3.4	1.26	100	166.81	437000	5.58E+06	1233.3	439500	5.58E+06	1400.12	392
28	34.66	221.0	6.5	1.22	100	135.02	465500	5.50E+06	948.1	468500	5.50E+06	1083.09	26
379	34.54	36.0	3.7	1.22	100	83.38	345500	5.56E+06	1436.0	345500	5.56E+06	1519.42	143
64	32.1	155.3	9.0	1.13	100	32.26	371000	5.52E+06	967.7	372500	5.52E+06	999.98	373
346	31.91	2.3	1.8	0.51	45	89.29	382000	5.63E+06	1395.9	0	0	0	0
367	31.61	8.8	2.2	1.12	100	162.36	370000	5.64E+06	1260.4	369000	5.64E+06	1422.71	358
277	31.45	7.5	3.1	1.11	100	102.85	350500	5.61E+06	1685.5	353500	5.61E+06	1788.33	278
195	31.41	108.0	13.6	1.11	100	23.29	385500	5.58E+06	1997.7	389500	5.58E+06	2020.96	382
376	30.81	19.5	3.1	1.09	100	167.16	461500	5.56E+06	1335.4	463000	5.56E+06	1502.58	105

387	30.04	40.3	7.6	1.06	100	41.61	411000	5.60E+06	1517.2	404500	5.60E+06	1558.85	386
299	27.63	2.5	2.0	0.51	52	80.21	401500	5.61E+06	1276.4	0	0	0	0
32	27.59	20.5	2.0	0.97	100	163.76	456000	5.50E+06	1101.7	457000	5.51E+06	1265.46	28
280	25.35	17.8	5.0	0.9	100	42.53	392500	5.61E+06	1431.0	392000	5.61E+06	1473.52	264
105	25.2	33.3	2.3	0.89	100	146.17	467000	5.56E+06	1304.1	466000	5.56E+06	1450.26	122
380	25.09	99.8	14.4	0.89	100	17.22	402500	5.57E+06	1915.0	404000	5.57E+06	1932.17	175
354	24.09	48.5	15.1	0.85	100	13.19	348000	5.63E+06	1444.2	346000	5.63E+06	1457.42	326
348	22.21	1.5	1.0	0.25	32	65.44	379000	5.63E+06	1138.8	0	0	0	0
347	21.63	1.9	1.5	0.38	50	88.07	380000	5.63E+06	1257.9	0	0	0	0
194	21.6	8.3	4.9	0.76	100	50.92	457500	5.58E+06	1351.6	457000	5.58E+06	1402.49	171
366	21.21	1.6	1.3	0.38	51	75.21	373000	5.63E+06	1182.7	0	0	0	0
375	20.43	212.0	4.2	0.72	100	168.02	461500	5.56E+06	1335.4	457500	5.57E+06	1503.44	131
134	20.19	15.8	3.8	0.71	100	63.17	342500	5.56E+06	1283.9	343500	5.56E+06	1347.05	0
274	19.44	8.5	1.3	0.69	100	145.56	350000	5.61E+06	1632.3	349500	5.61E+06	1777.87	267
241	19.37	62.5	6.5	0.68	100	26.25	353000	5.60E+06	1904.1	354000	5.60E+06	1930.38	278
35	18.16	27.8	2.3	0.64	100	164.49	445500	5.51E+06	1163.4	447500	5.51E+06	1327.85	34
41	17.84	34.8	5.0	0.63	100	31.06	372500	5.51E+06	802.4	372000	5.51E+06	833.47	1
174	17.56	33.8	7.0	0.62	100	22.4	394000	5.58E+06	1955.4	396500	5.58E+06	1977.78	380
245	17.48	24.3	6.0	0.62	100	86.26	400000	5.59E+06	1724.7	400500	5.59E+06	1811	386
378	17.4	241.8	8.5	0.61	100	25.06	368000	5.57E+06	1822.6	369000	5.56E+06	1847.67	118
349	16.91	26.8	4.2	0.6	100	44.77	379000	5.63E+06	1082.2	380000	5.63E+06	1126.93	361
268	16.66	25.0	6.2	0.59	100	24.68	412000	5.60E+06	1453.3	411000	5.61E+06	1478	295
261	16.39	22.5	2.3	0.58	100	69.5	325000	5.60E+06	1556.5	326000	5.60E+06	1626.03	276
56	16.15	109.5	4.1	0.57	100	79.29	380500	5.52E+06	935.7	382000	5.52E+06	1014.98	20
246	15.43	20.5	5.8	0.54	100	25.69	361000	5.60E+06	2051.2	361000	5.60E+06	2076.91	396
34	15.37	6.3	1.2	0.54	100	186.89	448500	5.51E+06	1136.7	449000	5.51E+06	1323.61	32
381	14.69	17.3	2.7	0.52	100	80.06	443500	5.57E+06	1479.8	443500	5.57E+06	1559.88	392
124	14.59	1.5	1.5	0.38	74	98.24	361000	5.56E+06	1614.9	0	0	0	0
252	14.17	21.8	2.5	0.5	100	73.29	396500	5.60E+06	1619.5	394500	5.60E+06	1692.83	232
363	13.56	1.0	0.4	0.13	27	102.39	372000	5.63E+06	1265.3	0	0	0	0

184	13.18	25.0	4.0	0.47	100	32.15	340500	5.58E+06	1543.1	339500	5.58E+06	1575.22	0
328	12.36	9.0	7.2	0.44	100	31.81	343500	5.62E+06	1523.4	343000	5.62E+06	1555.21	334
345	11.33	1.0	0.8	0.13	32	74.73	375500	5.63E+06	1314.4	0	0	0	0
306	11.01	42.8	6.9	0.39	100	15.42	327500	5.62E+06	1575.7	328500	5.62E+06	1591.11	319
271	10.62	65.8	7.9	0.37	100	10.91	384500	5.62E+06	1398.3	387500	5.62E+06	1409.21	264
139	10.47	1.5	1.5	0.25	69	54.33	346000	5.56E+06	1418.4	0	0	0	0
122	9.91	11.8	1.4	0.35	100	82.82	467000	5.56E+06	1304.1	468500	5.56E+06	1386.91	96
297	9.86	1.0	0.9	0.25	73	78.24	403500	5.61E+06	1283.2	0	0	0	0
342	9.58	1.0	0.7	0.13	38	42.34	379000	5.62E+06	1426.8	0	0	0	0
333	9.5	0.7	0.4	0.13	38	64.25	382000	5.62E+06	1451.3	0	0	0	0
357	9.33	0.9	0.5	0.13	39	116.88	378000	5.63E+06	1046.8	0	0	0	0
259	8.83	19.0	1.5	0.31	100	83.54	324000	5.60E+06	1582.6	323500	5.60E+06	1666.16	269
208	8.82	94.3	5.4	0.31	100	14.96	334000	5.58E+06	1515.8	333500	5.58E+06	1530.72	199
337	8.73	1.0	1.0	0.25	83	74.72	382500	5.62E+06	1427.4	0	0	0	0
300	8.25	12.8	1.8	0.29	100	78.46	326000	5.61E+06	1545.9	326500	5.61E+06	1624.4	390
79	8.04	57.5	7.9	0.28	100	24.5	505500	5.53E+06	725.7	506500	5.53E+06	750.2	391
182	8.02	20.8	2.3	0.28	100	49.86	453000	5.58E+06	1417.3	457500	5.58E+06	1467.16	171
371	7.98	262.0	4.5	0.28	100	21.74	466000	5.51E+06	1189.8	467000	5.51E+06	1211.53	44
175	7.95	69.3	1.1	0.28	100	71.62	412000	5.58E+06	1751.7	411000	5.58E+06	1823.28	204
360	7.93	0.8	0.4	0.13	46	71.63	376500	5.63E+06	1196.3	0	0	0	0
67	7.38	0.9	0.6	0.13	49	64.22	392500	5.52E+06	1393.7	0	0	0	0
196	7.03	9.8	1.1	0.25	100	80.2	430500	5.58E+06	1425.5	430000	5.58E+06	1505.67	193
100	7.01	43.5	5.7	0.25	100	10.74	409500	5.55E+06	1896.7	410000	5.55E+06	1907.45	94
75	6.9	30.3	0.0	0	0	0	558500	5.53E+06	324.3	558500	5.53E+06	333.81	78
153	6.88	16.5	3.5	0.24	100	23.88	378500	5.56E+06	1905.9	381000	5.56E+06	1929.82	141
233	6.86	1.3	1.3	0.25	100	43.89	398500	5.59E+06	1772.3	0	0	0	0
216	6.74	1.1	1.1	0.25	100	49.99	426500	5.59E+06	1465.0	0	0	0	0
111	6.69	41.3	1.1	0.24	100	121.62	348000	5.55E+06	1173.0	349000	5.55E+06	1294.58	0
283	6.64	9.0	1.7	0.23	100	33.5	392000	5.61E+06	1496.3	392000	5.61E+06	1529.77	264
149	6.57	31.0	2.5	0.23	100	30.4	452500	5.57E+06	1494.6	451000	5.57E+06	1524.99	169

66	6.5	1.3	1.3	0.25	100	36.05	404000	5.52E+06	1467.1	0	0	0	0
340	6.46	0.8	0.7	0.13	56	47.7	381000	5.62E+06	1477.0	0	0	0	0
308	6.41	1.0	0.9	0.13	56	38.78	371500	5.62E+06	1337.1	0	0	0	0
316	6.24	1.0	0.8	0.13	58	33.99	377500	5.62E+06	1325.6	0	0	0	0
224	5.97	35.5	3.9	0.21	100	20.72	433500	5.59E+06	1246.3	433500	5.59E+06	1267.06	209
204	5.97	12.5	1.1	0.21	100	48.53	411500	5.58E+06	1746.7	411000	5.58E+06	1795.23	189
229	5.86	1.0	1.0	0.25	100	56.19	430000	5.59E+06	1326.0	0	0	0	0
362	5.81	0.9	0.8	0.13	62	44.31	374000	5.63E+06	1306.9	0	0	0	0
231	5.8	17.3	2.1	0.2	100	41.04	372000	5.60E+06	2024.9	371500	5.60E+06	2065.96	226
359	5.67	0.6	0.4	0.13	64	76.46	377500	5.63E+06	1199.9	0	0	0	0
51	5.57	278.3	0.9	0.2	100	107.26	499500	5.51E+06	633.2	499500	5.51E+06	740.5	46
276	5.54	11.8	1.1	0.2	100	61.42	326000	5.61E+06	1524.7	327000	5.61E+06	1586.14	394
256	5.5	7.0	1.3	0.19	100	46.06	408500	5.60E+06	1631.0	408000	5.60E+06	1677.1	251
44	5.49	30.0	1.5	0.19	100	78.09	470500	5.51E+06	1103.3	471500	5.51E+06	1181.38	38
332	5.32	23.8	3.7	0.19	100	23.54	355500	5.63E+06	1474.0	358000	5.63E+06	1497.51	351
120	5.22	59.0	5.9	0.18	100	7.29	413000	5.56E+06	1916.0	414500	5.57E+06	1923.29	155
364	5.13	0.7	0.6	0.13	70	59.39	375000	5.63E+06	1207.8	0	0	0	0
68	4.98	0.8	0.6	0.13	72	73.86	394000	5.52E+06	1425.2	0	0	0	0
143	4.97	8.5	0.8	0.18	100	51.97	345500	5.56E+06	1436.0	346500	5.56E+06	1488.01	111
29	4.97	0.8	0.7	0.13	73	65.48	492500	5.50E+06	671.2	0	0	0	0
298	4.95	0.7	0.6	0.13	73	57.8	402500	5.61E+06	1281.8	0	0	0	0
181	4.67	33.0	0.9	0.17	100	62.28	428500	5.58E+06	1501.5	428000	5.58E+06	1563.78	196
225	4.55	1.5	1.5	0.25	100	31.48	332500	5.59E+06	1556.3	0	0	0	0
144	4.49	20.0	4.0	0.16	100	10.43	393000	5.56E+06	1946.1	392500	5.57E+06	1956.49	141
210	4.49	34.3	2.2	0.16	100	21.65	354500	5.58E+06	1923.3	354000	5.58E+06	1944.91	383
40	4.48	62.3	1.3	0.16	100	32.84	505500	5.51E+06	618.2	505000	5.51E+06	651.06	37
47	4.39	63.8	0.0	0	0	0	523000	5.52E+06	538.9	524000	5.51E+06	544.95	391
239	4.28	8.0	1.2	0.15	100	35.37	325000	5.59E+06	1561.7	325500	5.59E+06	1597.03	240
253	4.14	19.5	2.2	0.15	100	59.63	401000	5.60E+06	1569.8	398000	5.60E+06	1629.42	280
222	3.93	0.8	0.7	0.13	92	51.91	399000	5.59E+06	1808.1	0	0	0	0

102	3.82	5.5	1.3	0.13	100	39.49	377500	5.55E+06	1768.5	378500	5.55E+06	1807.97	99
317	3.78	53.8	3.1	0.13	100	12.42	318500	5.62E+06	1445.9	317000	5.62E+06	1458.29	326
178	3.73	42.8	2.5	0.13	100	13.65	364500	5.57E+06	1970.8	365500	5.57E+06	1984.41	378
237	3.65	40.8	1.5	0.13	100	21.41	415500	5.60E+06	1573.9	414500	5.60E+06	1595.26	209
80	3.51	26.0	1.2	0.12	100	41.17	377500	5.53E+06	1397.7	378000	5.53E+06	1438.86	48
46	3.43	13.8	1.1	0.12	100	47.85	502500	5.51E+06	627.3	502500	5.51E+06	675.16	40
272	3.38	6.0	2.9	0.12	100	19.73	325000	5.60E+06	1556.5	324500	5.60E+06	1576.26	394
242	3.32	7.5	0.7	0.12	100	36.65	323000	5.59E+06	1542.7	323500	5.59E+06	1579.31	244
69	3.26	45.3	0.4	0.12	100	100.52	394500	5.52E+06	1447.7	394000	5.52E+06	1548.25	56
126	3.23	83.0	1.0	0.11	100	53.68	351000	5.56E+06	1436.8	352000	5.56E+06	1490.5	0
384	3.22	49.5	5.6	0.11	100	15.47	363500	5.59E+06	2099.0	363000	5.59E+06	2114.42	197
186	3.19	22.3	0.7	0.11	100	77.46	427000	5.58E+06	1501.5	426500	5.58E+06	1578.91	181
251	3.19	9.5	1.5	0.11	100	25.65	409000	5.60E+06	1613.4	410500	5.60E+06	1639.04	250
37	3.12	42.0	1.2	0.11	100	24.83	507500	5.51E+06	607.0	507000	5.51E+06	631.86	33
244	3.11	10.5	0.7	0.11	100	31.64	322000	5.59E+06	1543.3	322500	5.59E+06	1574.96	213
199	3.09	68.8	1.5	0.11	100	29.13	320000	5.58E+06	1204.1	318500	5.58E+06	1233.18	0
88	2.97	42.5	4.2	0.1	100	6.49	406500	5.54E+06	1792.9	407500	5.54E+06	1799.38	59
240	2.88	6.5	0.6	0.1	100	33.4	324000	5.59E+06	1551.6	324500	5.59E+06	1585.03	242
243	2.84	7.5	0.8	0.1	100	40.91	428000	5.59E+06	1350.7	427500	5.59E+06	1391.64	224
249	2.81	11.3	1.6	0.1	100	14.94	418000	5.60E+06	1507.3	418500	5.60E+06	1522.28	209
170	2.78	6.5	2.3	0.1	100	29.15	450500	5.57E+06	1481.5	453000	5.57E+06	1510.67	171
115	2.78	123.0	1.0	0.1	100	41	441500	5.58E+06	1520.2	441000	5.57E+06	1561.21	381
26	2.78	11.5	0.5	0.1	100	66.32	471500	5.50E+06	896.6	474500	5.50E+06	962.94	21
118	2.7	65.3	1.0	0.1	100	36.51	365500	5.56E+06	1757.9	366000	5.56E+06	1794.4	377
309	2.69	0.7	0.8	0.13	100	33.75	373000	5.62E+06	1340.0	0	0	0	0
127	2.6	20.3	4.5	0.09	100	5.56	410000	5.56E+06	1946.2	409000	5.56E+06	1951.71	109
130	2.56	27.3	2.9	0.09	100	9.76	388000	5.56E+06	1915.1	389500	5.56E+06	1924.88	117
269	2.52	12.5	0.9	0.09	100	52.52	319500	5.60E+06	1568.3	320500	5.60E+06	1620.81	0
48	2.51	28.0	1.6	0.09	100	13.74	376000	5.52E+06	855.8	375500	5.51E+06	869.51	41
312	2.45	0.8	0.8	0.13	100	41.96	377500	5.62E+06	1325.6	0	0	0	0

148	2.14	58.0	3.0	0.08	100	6.46	408000	5.57E+06	1902.9	409500	5.57E+06	1909.33	159
226	1.85	87.3	0.6	0.07	100	37.75	363500	5.61E+06	1720.4	363000	5.61E+06	1758.13	396
293	1.84	6.3	0.3	0.07	100	68.39	336500	5.61E+06	1608.1	336000	5.61E+06	1676.45	294
228	1.81	67.3	1.0	0.06	100	21.35	387000	5.60E+06	1880.2	386500	5.60E+06	1901.51	232
154	1.79	15.8	2.7	0.06	100	5.7	398500	5.56E+06	1984.7	399000	5.56E+06	1990.41	136
334	1.74	9.0	1.3	0.06	100	11.49	341000	5.63E+06	1518.9	340000	5.63E+06	1530.37	338
338	1.73	12.0	0.9	0.06	100	22.52	336500	5.63E+06	1483.8	336000	5.63E+06	1506.3	341
99	1.7	5.8	0.6	0.06	100	42.66	378500	5.55E+06	1760.2	379500	5.55E+06	1802.83	93
90	1.67	121.5	4.0	0.06	100	4.22	403500	5.54E+06	1795.9	404000	5.54E+06	1800.16	88
232	1.67	83.0	1.1	0.06	100	15.52	392500	5.60E+06	1660.0	392000	5.60E+06	1675.51	280
291	1.66	54.0	3.3	0.06	100	4.42	344000	5.61E+06	1602.0	344000	5.61E+06	1606.46	396
142	1.66	15.8	0.4	0.06	100	39.53	341500	5.56E+06	1364.4	341500	5.56E+06	1403.95	134
110	1.54	11.0	0.3	0.05	100	91.81	371500	5.55E+06	1711.0	371500	5.55E+06	1802.79	374
188	1.53	43.3	1.3	0.05	100	23.5	399500	5.58E+06	1913.8	399000	5.58E+06	1937.31	382
43	1.42	65.5	0.0	0	0	0	569500	5.51E+06	199.8	570500	5.51E+06	202.08	39
250	1.39	5.8	1.0	0.05	100	17.45	412500	5.60E+06	1611.3	413000	5.60E+06	1628.7	237
234	1.36	0.6	0.7	0.13	100	41.8	429500	5.59E+06	1331.2	0	0	0	0
267	1.25	15.8	0.5	0.04	100	29.69	349500	5.61E+06	1642.2	349000	5.61E+06	1671.92	292
200	1.24	51.0	2.9	0.04	100	3.73	405500	5.59E+06	1814.2	404500	5.59E+06	1817.91	223
238	1.22	5.5	0.7	0.04	100	23.27	433500	5.59E+06	1246.3	434000	5.59E+06	1269.61	224
236	1.21	0.8	0.8	0.13	100	25.68	366500	5.59E+06	2134.4	0	0	0	0
341	1.16	7.5	0.8	0.04	100	17.61	335000	5.63E+06	1475.9	334500	5.63E+06	1493.55	326
96	1.13	198.0	0.8	0.04	100	16.21	476500	5.55E+06	1219.2	476500	5.55E+06	1235.42	71
197	1.13	17.0	2.0	0.04	100	5.68	365500	5.58E+06	2065.6	364500	5.58E+06	2071.32	178
76	1.06	0.7	0.8	0.13	100	28.85	391000	5.53E+06	1610.1	0	0	0	0
169	1.03	9.3	0.4	0.04	100	35.06	449500	5.57E+06	1444.2	449500	5.57E+06	1479.22	392
369	0.98	91.3	0.5	0.03	100	24.85	428500	5.58E+06	1675.1	428500	5.58E+06	1699.91	121
391	0.92	527.2	2.4	0.03	100	4.84	549500	5.49E+06	240.9	551000	5.49E+06	245.71	12
227	0.9	32.5	2.1	0.03	100	4.18	375000	5.60E+06	1987.8	375500	5.60E+06	1991.95	397
211	0.89	7.5	0.5	0.03	100	26.38	366500	5.58E+06	2086.8	367500	5.58E+06	2113.21	183

223	0.89	21.8	1.9	0.03	100	4.79	405000	5.59E+06	1783.1	405500	5.60E+06	1787.92	256
351	0.77	10.3	0.7	0.03	100	14.84	357000	5.63E+06	1474.4	356500	5.63E+06	1489.24	352
319	0.74	34.8	1.7	0.03	100	3.67	331000	5.62E+06	1563.3	331500	5.62E+06	1566.99	326
82	0.74	91.5	1.0	0.03	100	9.4	384500	5.53E+06	1562.3	384000	5.53E+06	1571.74	52
19	0.72	48.0	0.4	0.03	100	17.64	497500	5.50E+06	601.1	498000	5.50E+06	618.73	11
183	0.72	28.8	0.5	0.03	100	20.36	368000	5.58E+06	2015.2	367500	5.58E+06	2035.59	378
103	0.69	12.3	0.5	0.02	100	27.04	374000	5.55E+06	1774.2	374500	5.55E+06	1801.22	93
81	0.65	205.0	28.5	0.02	100	88.27	531500	5.54E+06	294.2	535000	5.54E+06	382.48	78
112	0.63	80.3	1.9	0.02	100	2.98	376000	5.56E+06	1833.1	374500	5.56E+06	1836.12	118
84	0.58	34.0	0.2	0.02	100	61.51	368500	5.53E+06	1107.1	368500	5.53E+06	1168.61	374
361	0.56	51.5	0.9	0.02	100	4.79	380000	5.64E+06	859.1	380500	5.64E+06	863.83	358
57	0.55	69.8	2.1	0.02	100	2.69	435500	5.52E+06	1481.2	436500	5.52E+06	1483.85	2
247	0.54	38.0	1.3	0.02	100	3.63	341500	5.60E+06	1826.7	342000	5.60E+06	1830.29	248
136	0.45	23.5	1.6	0.02	100	2.48	399500	5.56E+06	1966.1	399000	5.56E+06	1968.56	104
9	0.42	123.0	0.0	0	0	0	530000	5.48E+06	218.5	531000	5.48E+06	220.11	5
278	0.42	10.3	0.2	0.01	100	19.9	354500	5.61E+06	1757.2	355000	5.61E+06	1777.07	396
145	0.41	65.5	1.7	0.01	100	3.45	467500	5.57E+06	1334.5	468500	5.57E+06	1338.01	137
106	0.4	103.5	1.8	0.01	100	2.1	435000	5.56E+06	1822.8	435500	5.56E+06	1824.85	107
121	0.38	160.5	0.4	0.01	100	11.13	434000	5.58E+06	1618.7	433500	5.58E+06	1629.83	115
63	0.36	32.8	1.4	0.01	100	2.73	420500	5.52E+06	1554.2	420000	5.52E+06	1556.95	53
36	0.34	103.0	1.8	0.01	100	1.75	490500	5.51E+06	815.7	491500	5.51E+06	817.45	33
108	0.33	52.5	1.6	0.01	100	1.78	380500	5.55E+06	1850.7	379500	5.55E+06	1852.43	112
86	0.33	188.8	1.9	0.01	100	1.4	523500	5.54E+06	505.0	524000	5.54E+06	506.39	81
313	0.33	10.0	0.4	0.01	100	7.85	316500	5.62E+06	1505.2	317000	5.62E+06	1513.01	317
117	0.32	10.5	1.2	0.01	100	2.64	387500	5.55E+06	1895.6	389000	5.55E+06	1898.28	116
11	0.31	175.0	1.9	0.01	100	1.24	507000	5.49E+06	412.3	506500	5.49E+06	413.5	4
95	0.31	19.5	1.8	0.01	100	1.78	423500	5.55E+06	1976.6	425000	5.55E+06	1978.33	372
217	0.29	30.3	0.2	0.01	100	14.56	375000	5.59E+06	2014.3	375500	5.59E+06	2028.84	227
91	0.27	75.3	2.0	0.01	100	1.13	438500	5.54E+06	1834.9	440000	5.54E+06	1836.01	371
13	0.26	189.0	1.9	0.01	100	1.23	515000	5.49E+06	437.1	515500	5.49E+06	438.32	4

73	0.23	63.8	1.1	0.01	100	1.99	428000	5.53E+06	1676.0	429000	5.52E+06	1678.02	2
85	0.22	6.8	0.3	0.01	100	9.22	399500	5.53E+06	1750.9	400000	5.53E+06	1760.11	59
202	0.21	18.8	0.3	0.01	100	13.69	339500	5.58E+06	1571.7	340000	5.58E+06	1585.36	205
38	0.21	31.0	0.1	0.01	100	30.91	479000	5.51E+06	916.2	482000	5.51E+06	949.03	36
27	0.2	41.3	0.2	0.01	100	12.15	487000	5.50E+06	694.1	487500	5.50E+06	706.27	25
137	0.17	29.3	1.3	0.01	100	24.75	464000	5.56E+06	1307.8	471500	5.56E+06	1332.55	132
33	0.16	42.5	0.4	0.01	100	4.99	510500	5.51E+06	601.9	510500	5.51E+06	606.91	13
10	0.14	45.5	1.8	0.01	100	0.8	489500	5.48E+06	427.7	489000	5.48E+06	428.52	368
205	0.14	74.0	0.3	0.01	100	7.37	335500	5.58E+06	1544.3	336000	5.58E+06	1551.69	199
21	0.13	21.3	0.3	0	100	5.83	490000	5.50E+06	681.5	490500	5.50E+06	687.35	22
25	0.1	27.5	0.2	0	100	7.76	488500	5.50E+06	687.0	489000	5.50E+06	694.77	21
31	0.1	28.8	0.1	0	100	10.84	484000	5.51E+06	723.6	484000	5.51E+06	734.45	27
72	0.09	58.5	0.0	0	0	0	551000	5.52E+06	350.7	551500	5.52E+06	351.41	24
114	0.08	7.0	0.2	0	100	5.11	391500	5.55E+06	1887.3	392000	5.55E+06	1892.39	104
107	0.07	227.8	0.8	0	100	0.91	449000	5.56E+06	1583.0	449500	5.56E+06	1583.91	149
92	0.07	228.3	1.3	0	100	0.5	520500	5.55E+06	513.8	520500	5.55E+06	514.34	86
116	0.06	6.3	0.9	0	100	0.74	390000	5.55E+06	1897.2	390000	5.55E+06	1897.91	114
14	0.06	17.0	0.0	0	0	0	543000	5.49E+06	262.5	543500	5.49E+06	265.76	7
352	0.05	27.8	0.6	0	100	0.94	352500	5.63E+06	1459.6	351500	5.63E+06	1460.52	354
70	0.04	110.3	0.4	0	100	1.44	423500	5.52E+06	1641.7	423500	5.52E+06	1643.11	63
23	0.03	14.8	0.0	0	0	0	527500	5.50E+06	450.5	527500	5.50E+06	453.7	391
22	0.03	9.3	0.4	0	100	3.06	492000	5.50E+06	681.5	491500	5.50E+06	684.58	19
42	0.03	54.0	0.2	0	100	1.21	508000	5.51E+06	604.8	508500	5.51E+06	605.97	391
321	0.03	5.0	0.1	0	100	5.36	362500	5.62E+06	1491.3	363500	5.62E+06	1496.65	0
62	0.02	271.0	0.0	0	0	0	539000	5.52E+06	431.0	539500	5.52E+06	431.25	24
131	0.02	47.0	0.1	0	100	7.26	458000	5.57E+06	1462.1	458500	5.57E+06	1469.38	145
45	0.01	11.0	0.2	0	100	11.33	477500	5.51E+06	956.3	477500	5.51E+06	967.65	38
94	0.01	47.0	0.2	0	100	1.14	411500	5.54E+06	1857.0	411000	5.54E+06	1858.14	88
98	0.01	118.0	5.3	0	100	3.88	529000	5.56E+06	466.9	529500	5.56E+06	470.76	97
89	0.01	28.3	0.1	0	100	0.92	414000	5.54E+06	1797.4	414000	5.54E+06	1798.33	1

104	0.01	41.0	0.2	0	100	0.34	392500	5.55E+06	1886.3	393000	5.55E+06	1886.62	77
177	0.01	30.0	0.2	0	100	0.3	388500	5.57E+06	2007.6	388500	5.57E+06	2007.91	141
172	0.01	14.0	0.1	0	100	17.02	483500	5.58E+06	754.4	483500	5.58E+06	771.46	132
295	0	68.5	0.1	0	100	0.54	407000	5.62E+06	1018.6	407000	5.62E+06	1019.17	264
159	0	9.5	0.1	0	100	0.51	411500	5.57E+06	1905.0	412000	5.57E+06	1905.53	369
155	0	10.5	0.0	0	100	1.39	420000	5.57E+06	1891.6	420000	5.57E+06	1893.03	121
262	0	9.0	0.0	0	100	1.12	361000	5.61E+06	1785.4	361000	5.61E+06	1786.48	396
307	0	17.5	0.2	0	100	0.13	336500	5.62E+06	1625.6	336000	5.62E+06	1625.72	396
71	0	782.5	0.0	0	100	0.91	507000	5.52E+06	686.5	507000	5.52E+06	687.44	391
113	0	44.8	0.0	0	97	0.2	416000	5.56E+06	1928.5	416000	5.56E+06	1928.68	120
192	0	61.3	0.1	0	100	0.11	381000	5.58E+06	2032.2	381000	5.58E+06	2032.26	378
53	0	61.3	0.0	0	100	0.2	415500	5.51E+06	1427.4	415500	5.51E+06	1427.63	1
368	0	832.5	0.0	0	0	0	462500	5.47E+06	276.5	462500	5.47E+06	276.5	0
358	0	170.9	0.0	0	0	0	387500	5.64E+06	358.6	387500	5.64E+06	358.62	0
350	0	160.4	0.0	0	0	0	393500	5.64E+06	85.0	393500	5.64E+06	85.04	0
336	0	274.4	0.0	0	0	0	462500	5.64E+06	262.8	462500	5.64E+06	262.76	0
326	0	673.5	0.0	0	0	0	326000	5.64E+06	1349.0	326000	5.64E+06	1348.95	0
288	0	72.6	0.0	0	0	0	311000	5.62E+06	1411.4	311000	5.62E+06	1411.37	0
286	0	491.5	0.0	0	0	0	445000	5.64E+06	253.6	445000	5.64E+06	253.57	0
264	0	1253.3	0.0	0	0	0	420000	5.64E+06	233.2	420000	5.64E+06	233.24	0
213	0	176.0	0.0	0	0	0	311000	5.59E+06	1225.4	311000	5.59E+06	1225.36	0
209	0	2756.6	0.0	0	0	0	491000	5.64E+06	230.0	491000	5.64E+06	230	0
173	0	3939.6	0.0	0	0	0	576000	5.64E+06	0.0	576000	5.64E+06	0.03	0
171	0	364.5	0.0	0	0	0	477500	5.61E+06	523.5	480000	5.61E+06	534.83	165
165	0	423.0	0.0	0	0	0	482000	5.62E+06	512.1	481500	5.62E+06	512.34	209
133	0	161.5	0.0	0	0	0	509500	5.57E+06	523.2	511000	5.57E+06	526.01	173
132	0	1027.2	0.0	0	0	0	501000	5.59E+06	354.1	507500	5.59E+06	389.18	173
129	0	118.8	0.0	0	0	0	520500	5.57E+06	445.1	520500	5.57E+06	446.82	173
97	0	1015.2	0.0	0	0	0	544000	5.57E+06	210.0	545500	5.57E+06	211.15	78
78	0	2807.2	0.0	0	0	0	576000	5.56E+06	0.0	576000	5.56E+06	0	0

74	0	141.9	0.0	0	0	0	576000	5.53E+06	33.0	576000	5.53E+06	33.04	0
39	0	154.9	0.0	0	0	0	576000	5.52E+06	189.3	576000	5.52E+06	189.32	0
24	0	762.0	0.0	0	0	0	561500	5.51E+06	126.8	564500	5.51E+06	130.47	6
12	0	38.5	0.0	0	0	0	556000	5.49E+06	201.4	556500	5.49E+06	209.49	5
7	0	194.5	0.0	0	0	0	545500	5.48E+06	0.0	545000	5.47E+06	24.5	5
6	0	554.2	0.0	0	0	0	576000	5.49E+06	7.4	576000	5.49E+06	7.43	0
5	0	660.9	0.0	0	0	0	549000	5.47E+06	0.0	549000	5.47E+06	0	0
4	0	621.4	0.0	0	0	0	516000	5.47E+06	150.9	516000	5.47E+06	150.86	0
2	0	1370.3	0.0	0	0	0	451000	5.47E+06	275.2	451000	5.47E+06	275.15	0
1	0	3172.7	0.0	0	0	0	389000	5.47E+06	2.5	389000	5.47E+06	2.53	0
0	0	3566.5	0.0	0	0	0	311000	5.47E+06	36.0	311000	5.47E+06	35.95	0
Sum	**15170.1**	**43183.7**		**529.95**									

b- Fault conductivities were identified under present day stress regime and all possibly at risk of reactivation faults were modeled open for CO_2 migration.

Drainage Area [No.]	Closure Pore Volume [Million m^3]	CO2 Area [km^2]	Contact Area [km^2]	CO2 Filling [Billion cubic feet]	CO2 Filling [%]	CO2 Column height [meter]	Highest Point X Pos [km^2]	Highest Point Y Pos [meter]	Highest Point Depth [meter]	Spill Point X Pos [meter]	Spill Point Y Pos [meter]	Spill Point Depth [meter]	Spill into [No.]
397	2611.96	408.5	179.8	92.23	100	281.5	378000	5.63E+06	1189.3	378000	5.62E+06	1470.75	388
396	2263.92	377.2	205.2	79.94	100	154.49	337500	5.63E+06	1445.6	335000	5.62E+06	1600.06	326
395	1159.43	112.8	47.5	40.94	100	231.02	426500	5.59E+06	1350.1	425500	5.58E+06	1581.11	186
93	772.67	65.5	38.4	27.28	100	228.82	375000	5.54E+06	1554.0	383500	5.54E+06	1782.79	82
355	658.25	14.3	19.8	23.24	100	495.26	378000	5.63E+06	985.6	370500	5.63E+06	1480.89	397
383	618.08	190.0	54.3	21.82	100	101.67	351500	5.57E+06	1607.5	346000	5.58E+06	1709.19	184
374	550.37	187.8	27.5	19.43	100	192.87	365000	5.54E+06	861.5	363500	5.53E+06	1054.33	17
356	548.06	114.8	64.0	19.35	100	103.34	360500	5.63E+06	1388.6	363500	5.63E+06	1491.92	397
392	539.69	173.3	58.8	19.06	100	82.41	440500	5.58E+06	1187.4	441500	5.59E+06	1269.77	209
386	397.62	44.0	18.4	14.04	100	187.81	404000	5.61E+06	1298.5	408000	5.61E+06	1486.29	295
377	392.62	61.5	36.8	13.86	100	157.66	361000	5.56E+06	1614.9	360500	5.56E+06	1772.58	393
393	372.36	63.0	20.6	13.15	100	140.48	352000	5.57E+06	1614.2	355500	5.57E+06	1754.64	383
198	330.77	24.5	21.9	11.68	100	200.94	447500	5.58E+06	1299.6	452000	5.58E+06	1500.58	182
284	245.9	12.5	11.9	8.68	100	174.75	400000	5.61E+06	1352.2	398500	5.61E+06	1526.95	280
248	208.58	72.8	22.8	7.37	100	117.43	343500	5.60E+06	1705.5	338500	5.60E+06	1822.95	385
65	116.04	5.4	5.4	4.09	100	162.94	386000	5.52E+06	1264.2	0	0	0	0
382	114.95	108.5	13.3	4.06	100	115.62	400000	5.59E+06	1724.7	400500	5.59E+06	1840.36	245
388	107.34	43.5	13.4	3.79	100	102.27	378500	5.62E+06	1329.2	381500	5.62E+06	1431.43	271
203	99.56	25.0	15.2	3.52	100	82.92	402500	5.59E+06	1811.2	402500	5.59E+06	1894.15	200
270	96.51	17.3	4.4	3.41	100	169.23	378500	5.62E+06	1339.9	379500	5.61E+06	1509.17	388
294	92.75	26.3	13.6	3.27	100	65.92	333500	5.61E+06	1591.1	330000	5.61E+06	1657.01	300
394	89.94	123.8	30.8	3.18	100	47.04	325500	5.61E+06	1468.1	317000	5.61E+06	1515.14	288
372	88.85	380.7	28.3	3.14	100	26.25	448000	5.52E+06	1403.2	451500	5.52E+06	1429.4	28
385	86.36	164.5	13.6	3.05	100	49.23	334000	5.59E+06	1569.0	327500	5.59E+06	1618.19	239
52	84.19	40.5	7.8	2.97	100	102.05	380000	5.52E+06	888.7	379000	5.51E+06	990.76	20

20	84.1	295.8	21.8	2.97	100	37.97	379500	5.50E+06	531.7	378500	5.50E+06	569.63	1
77	75.2	242.0	18.3	2.66	100	34.16	389500	5.53E+06	1545.7	386500	5.53E+06	1579.85	82
353	71.65	10.0	10.2	2.53	100	58.72	347500	5.63E+06	1445.2	345000	5.63E+06	1503.88	354
327	65	24.0	12.2	2.3	100	61.97	385000	5.63E+06	1374.4	386500	5.62E+06	1436.39	264
193	64.08	29.5	4.5	2.26	100	205.41	436500	5.58E+06	1236.2	436000	5.58E+06	1441.56	190
30	61.92	23.0	7.0	2.19	100	114.39	491000	5.50E+06	697.5	491000	5.51E+06	811.85	19
189	55.22	54.3	13.1	1.95	100	31.36	413000	5.58E+06	1722.1	413500	5.59E+06	1753.47	0
215	52.84	3.0	3.0	1.86	100	119.4	429000	5.58E+06	1441.5	0	0	0	0
373	51.73	28.0	6.5	1.83	100	89.87	375500	5.52E+06	833.4	375500	5.52E+06	923.31	48
219	47.66	3.5	3.2	0.89	53	77.1	430000	5.59E+06	1378.3	0	0	0	0
141	47.27	135.0	21.3	1.67	100	19.49	387500	5.57E+06	1897.1	384000	5.56E+06	1916.54	112
59	43.78	234.5	11.6	1.55	100	35.53	404500	5.52E+06	1466.1	406000	5.52E+06	1501.61	1
389	42.6	25.0	13.4	1.5	100	38.56	334000	5.61E+06	1606.1	335500	5.61E+06	1644.65	396
50	40.13	123.5	9.1	1.42	100	41.56	477000	5.52E+06	1042.5	479000	5.52E+06	1084.03	36
109	39.55	108.0	23.2	1.4	100	16.02	405500	5.56E+06	1922.7	403500	5.55E+06	1938.68	90
263	38.88	20.3	3.5	1.37	100	101.88	373000	5.61E+06	1369.0	373000	5.61E+06	1470.85	397
365	38.45	2.0	2.0	1.36	100	156.07	374000	5.63E+06	1195.9	0	0	0	0
166	37.15	14.8	7.0	1.31	100	96.23	352500	5.57E+06	1617.3	349000	5.57E+06	1713.51	379
370	36.46	38.0	10.0	1.29	100	72.74	364000	5.62E+06	1415.7	364000	5.62E+06	1488.48	397
390	36.11	42.8	9.4	1.28	100	63.73	318500	5.61E+06	1502.0	318500	5.62E+06	1565.68	313
292	35.84	40.8	9.6	1.27	100	37.86	348500	5.61E+06	1569.0	346500	5.61E+06	1606.84	396
190	35.68	25.3	3.4	1.26	100	166.81	437000	5.58E+06	1233.3	439500	5.58E+06	1400.12	392
28	34.66	221.0	6.5	1.22	100	135.02	465500	5.50E+06	948.1	468500	5.50E+06	1083.09	26
379	34.54	36.0	3.7	1.22	100	83.38	345500	5.56E+06	1436.0	345500	5.56E+06	1519.42	143
64	32.1	155.3	9.0	1.13	100	32.26	371000	5.52E+06	967.7	372500	5.52E+06	999.98	373
346	31.91	2.3	1.8	0.51	45	89.29	382000	5.63E+06	1395.9	0	0	0	0
367	31.61	8.8	2.2	1.12	100	162.36	370000	5.64E+06	1260.4	369000	5.64E+06	1422.71	358
277	31.45	7.5	3.1	1.11	100	102.85	350500	5.61E+06	1685.5	353500	5.61E+06	1788.33	278
195	31.41	108.0	13.6	1.11	100	23.29	385500	5.58E+06	1997.7	389500	5.58E+06	2020.96	382
376	30.81	19.5	3.1	1.09	100	167.16	461500	5.56E+06	1335.4	463000	5.56E+06	1502.58	105

387	30.04	40.3	7.6	1.06	100	41.61	411000	5.60E+06	1517.2	404500	5.60E+06	1558.85	386
299	27.63	2.5	2.0	0.51	52	80.21	401500	5.61E+06	1276.4	0	0	0	0
32	27.59	20.5	2.0	0.97	100	163.76	456000	5.50E+06	1101.7	457000	5.51E+06	1265.46	28
280	25.35	17.8	5.0	0.9	100	42.53	392500	5.61E+06	1431.0	392000	5.61E+06	1473.52	264
105	25.2	33.3	2.3	0.89	100	146.17	467000	5.56E+06	1304.1	466000	5.56E+06	1450.26	122
380	25.09	99.8	14.4	0.89	100	17.22	402500	5.57E+06	1915.0	404000	5.57E+06	1932.17	175
354	24.09	48.5	15.1	0.85	100	13.19	348000	5.63E+06	1444.2	346000	5.63E+06	1457.42	326
348	22.21	1.5	1.0	0.25	32	65.44	379000	5.63E+06	1138.8	0	0	0	0
347	21.63	1.9	1.5	0.38	50	88.07	380000	5.63E+06	1257.9	0	0	0	0
194	21.6	8.3	4.9	0.76	100	50.92	457500	5.58E+06	1351.6	457000	5.58E+06	1402.49	171
366	21.21	1.6	1.3	0.38	51	75.21	373000	5.63E+06	1182.7	0	0	0	0
375	20.43	212.0	4.2	0.72	100	168.02	461500	5.56E+06	1335.4	457500	5.57E+06	1503.44	131
134	20.19	15.8	3.8	0.71	100	63.17	342500	5.56E+06	1283.9	343500	5.56E+06	1347.05	0
274	19.44	8.5	1.3	0.69	100	145.56	350000	5.61E+06	1632.3	349500	5.61E+06	1777.87	267
241	19.37	62.5	6.5	0.68	100	26.25	353000	5.60E+06	1904.1	354000	5.60E+06	1930.38	278
35	18.16	27.8	2.3	0.64	100	164.49	445500	5.51E+06	1163.4	447500	5.51E+06	1327.85	34
41	17.84	34.8	5.0	0.63	100	31.06	372500	5.51E+06	802.4	372000	5.51E+06	833.47	1
174	17.56	33.8	7.0	0.62	100	22.4	394000	5.58E+06	1955.4	396500	5.58E+06	1977.78	380
245	17.48	24.3	6.0	0.62	100	86.26	400000	5.59E+06	1724.7	400500	5.59E+06	1811	386
378	17.4	241.8	8.5	0.61	100	25.06	368000	5.57E+06	1822.6	369000	5.56E+06	1847.67	118
349	16.91	26.8	4.2	0.6	100	44.77	379000	5.63E+06	1082.2	380000	5.63E+06	1126.93	361
268	16.66	25.0	6.2	0.59	100	24.68	412000	5.60E+06	1453.3	411000	5.61E+06	1478	295
261	16.39	22.5	2.3	0.58	100	69.5	325000	5.60E+06	1556.5	326000	5.60E+06	1626.03	276
56	16.15	109.5	4.1	0.57	100	79.29	380500	5.52E+06	935.7	382000	5.52E+06	1014.98	20
246	15.43	20.5	5.8	0.54	100	25.69	361000	5.60E+06	2051.2	361000	5.60E+06	2076.91	396
34	15.37	6.3	1.2	0.54	100	186.89	448500	5.51E+06	1136.7	449000	5.51E+06	1323.61	32
381	14.69	17.3	2.7	0.52	100	80.06	443500	5.57E+06	1479.8	443500	5.57E+06	1559.88	392
124	14.59	1.5	1.5	0.38	74	98.24	361000	5.56E+06	1614.9	0	0	0	0
252	14.17	21.8	2.5	0.5	100	73.29	396500	5.60E+06	1619.5	394500	5.60E+06	1692.83	232
363	13.56	1.0	0.4	0.13	27	102.39	372000	5.63E+06	1265.3	0	0	0	0

184	13.18	25.0	4.0	0.47	100	32.15	340500	5.58E+06	1543.1	339500	5.58E+06	1575.22	0
328	12.36	9.0	7.2	0.44	100	31.81	343500	5.62E+06	1523.4	343000	5.62E+06	1555.21	334
345	11.33	1.0	0.8	0.13	32	74.73	375500	5.63E+06	1314.4	0	0	0	0
306	11.01	42.8	6.9	0.39	100	15.42	327500	5.62E+06	1575.7	328500	5.62E+06	1591.11	319
271	10.62	65.8	7.9	0.37	100	10.91	384500	5.62E+06	1398.3	387500	5.62E+06	1409.21	264
139	10.47	1.5	1.5	0.25	69	54.33	346000	5.56E+06	1418.4	0	0	0	0
122	9.91	11.8	1.4	0.35	100	82.82	467000	5.56E+06	1304.1	468500	5.56E+06	1386.91	96
297	9.86	1.0	0.9	0.25	73	78.24	403500	5.61E+06	1283.2	0	0	0	0
342	9.58	1.0	0.7	0.13	38	42.34	379000	5.62E+06	1426.8	0	0	0	0
333	9.5	0.7	0.4	0.13	38	64.25	382000	5.62E+06	1451.3	0	0	0	0
357	9.33	0.9	0.5	0.13	39	116.88	378000	5.63E+06	1046.8	0	0	0	0
259	8.83	19.0	1.5	0.31	100	83.54	324000	5.60E+06	1582.6	323500	5.60E+06	1666.16	269
208	8.82	94.3	5.4	0.31	100	14.96	334000	5.58E+06	1515.8	333500	5.58E+06	1530.72	199
337	8.73	1.0	1.0	0.25	83	74.72	382500	5.62E+06	1427.4	0	0	0	0
300	8.25	12.8	1.8	0.29	100	78.46	326000	5.61E+06	1545.9	326500	5.61E+06	1624.4	390
79	8.04	57.5	7.9	0.28	100	24.5	505500	5.53E+06	725.7	506500	5.53E+06	750.2	391
182	8.02	20.8	2.3	0.28	100	49.86	453000	5.58E+06	1417.3	457500	5.58E+06	1467.16	171
371	7.98	262.0	4.5	0.28	100	21.74	466000	5.51E+06	1189.8	467000	5.51E+06	1211.53	44
175	7.95	69.3	1.1	0.28	100	71.62	412000	5.58E+06	1751.7	411000	5.58E+06	1823.28	204
360	7.93	0.8	0.4	0.13	46	71.63	376500	5.63E+06	1196.3	0	0	0	0
67	7.38	0.9	0.6	0.13	49	64.22	392500	5.52E+06	1393.7	0	0	0	0
196	7.03	9.8	1.1	0.25	100	80.2	430500	5.58E+06	1425.5	430000	5.58E+06	1505.67	193
100	7.01	43.5	5.7	0.25	100	10.74	409500	5.55E+06	1896.7	410000	5.55E+06	1907.45	94
75	6.9	30.3	0.0	0	0	0	558500	5.53E+06	324.3	558500	5.53E+06	333.81	78
153	6.88	16.5	3.5	0.24	100	23.88	378500	5.56E+06	1905.9	381000	5.56E+06	1929.82	141
233	6.86	1.3	1.3	0.25	105	43.89	398500	5.59E+06	1772.3	0	0	0	0
216	6.74	1.1	1.1	0.25	107	49.99	426500	5.59E+06	1465.0	0	0	0	0
111	6.69	41.3	1.1	0.24	100	121.62	348000	5.55E+06	1173.0	349000	5.55E+06	1294.58	0
283	6.64	9.0	1.7	0.23	100	33.5	392000	5.61E+06	1496.3	392000	5.61E+06	1529.77	264
149	6.57	31.0	2.5	0.23	100	30.4	452500	5.57E+06	1494.6	451000	5.57E+06	1524.99	169

66	6.5	1.3	1.3	0.25	111	36.05	404000	5.52E+06	1467.1	0	0	0	0
340	6.46	0.8	0.7	0.13	56	47.7	381000	5.62E+06	1477.0	0	0	0	0
308	6.41	1.0	0.9	0.13	56	38.78	371500	5.62E+06	1337.1	0	0	0	0
316	6.24	1.0	0.8	0.13	58	33.99	377500	5.62E+06	1325.6	0	0	0	0
224	5.97	35.5	3.9	0.21	100	20.72	433500	5.59E+06	1246.3	433500	5.59E+06	1267.06	209
204	5.97	12.5	1.1	0.21	100	48.53	411500	5.58E+06	1746.7	411000	5.58E+06	1795.23	189
229	5.86	1.0	1.0	0.25	123	56.19	430000	5.59E+06	1326.0	0	0	0	0
362	5.81	0.9	0.8	0.13	62	44.31	374000	5.63E+06	1306.9	0	0	0	0
231	5.8	17.3	2.1	0.2	100	41.04	372000	5.60E+06	2024.9	371500	5.60E+06	2065.96	226
359	5.67	0.6	0.4	0.13	64	76.46	377500	5.63E+06	1199.9	0	0	0	0
51	5.57	278.3	0.9	0.2	100	107.26	499500	5.51E+06	633.2	499500	5.51E+06	740.5	46
276	5.54	11.8	1.1	0.2	100	61.42	326000	5.61E+06	1524.7	327000	5.61E+06	1586.14	394
256	5.5	7.0	1.3	0.19	100	46.06	408500	5.60E+06	1631.0	408000	5.60E+06	1677.1	251
44	5.49	30.0	1.5	0.19	100	78.09	470500	5.51E+06	1103.3	471500	5.51E+06	1181.38	38
332	5.32	23.8	3.7	0.19	100	23.54	355500	5.63E+06	1474.0	358000	5.63E+06	1497.51	351
120	5.22	59.0	5.9	0.18	100	7.29	413000	5.56E+06	1916.0	414500	5.57E+06	1923.29	155
364	5.13	0.7	0.6	0.13	70	59.39	375000	5.63E+06	1207.8	0	0	0	0
68	4.98	0.8	0.6	0.13	72	73.86	394000	5.52E+06	1425.2	0	0	0	0
143	4.97	8.5	0.8	0.18	100	51.97	345500	5.56E+06	1436.0	346500	5.56E+06	1488.01	111
29	4.97	0.8	0.7	0.13	73	65.48	492500	5.50E+06	671.2	0	0	0	0
298	4.95	0.7	0.6	0.13	73	57.8	402500	5.61E+06	1281.8	0	0	0	0
181	4.67	33.0	0.9	0.17	100	62.28	428500	5.58E+06	1501.5	428000	5.58E+06	1563.78	196
225	4.55	1.5	1.5	0.25	100	31.48	332500	5.59E+06	1556.3	0	0	0	0
144	4.49	20.0	4.0	0.16	100	10.43	393000	5.56E+06	1946.1	392500	5.57E+06	1956.49	141
210	4.49	34.3	2.2	0.16	100	21.65	354500	5.58E+06	1923.3	354000	5.58E+06	1944.91	383
40	4.48	62.3	1.3	0.16	100	32.84	505500	5.51E+06	618.2	505000	5.51E+06	651.06	37
47	4.39	63.8	0.0	0	0	0	523000	5.52E+06	538.9	524000	5.51E+06	544.95	391
239	4.28	8.0	1.2	0.15	100	35.37	325000	5.59E+06	1561.7	325500	5.59E+06	1597.03	240
253	4.14	19.5	2.2	0.15	100	59.63	401000	5.60E+06	1569.8	398000	5.60E+06	1629.42	280
222	3.93	0.8	0.7	0.13	92	51.91	399000	5.59E+06	1808.1	0	0	0	0

102	3.82	5.5	1.3	0.13	100	39.49	377500	5.55E+06	1768.5	378500	5.55E+06	1807.97	99
317	3.78	53.8	3.1	0.13	100	12.42	318500	5.62E+06	1445.9	317000	5.62E+06	1458.29	326
178	3.73	42.8	2.5	0.13	100	13.65	364500	5.57E+06	1970.8	365500	5.57E+06	1984.41	378
237	3.65	40.8	1.5	0.13	100	21.41	415500	5.60E+06	1573.9	414500	5.60E+06	1595.26	209
80	3.51	26.0	1.2	0.12	100	41.17	377500	5.53E+06	1397.7	378000	5.53E+06	1438.86	48
46	3.43	13.8	1.1	0.12	100	47.85	502500	5.51E+06	627.3	502500	5.51E+06	675.16	40
272	3.38	6.0	2.9	0.12	100	19.73	325000	5.60E+06	1556.5	324500	5.60E+06	1576.26	394
242	3.32	7.5	0.7	0.12	100	36.65	323000	5.59E+06	1542.7	323500	5.59E+06	1579.31	244
69	3.26	45.3	0.4	0.12	100	100.52	394500	5.52E+06	1447.7	394000	5.52E+06	1548.25	56
126	3.23	83.0	1.0	0.11	100	53.68	351000	5.56E+06	1436.8	352000	5.56E+06	1490.5	0
384	3.22	49.5	5.6	0.11	100	15.47	363500	5.59E+06	2099.0	363000	5.59E+06	2114.42	197
186	3.19	22.3	0.7	0.11	100	77.46	427000	5.58E+06	1501.5	426500	5.58E+06	1578.91	181
251	3.19	9.5	1.5	0.11	100	25.65	409000	5.60E+06	1613.4	410500	5.60E+06	1639.04	250
37	3.12	42.0	1.2	0.11	100	24.83	507500	5.51E+06	607.0	507000	5.51E+06	631.86	33
244	3.11	10.5	0.7	0.11	100	31.64	322000	5.59E+06	1543.3	322500	5.59E+06	1574.96	213
199	3.09	68.8	1.5	0.11	100	29.13	320000	5.58E+06	1204.1	318500	5.58E+06	1233.18	0
88	2.97	42.5	4.2	0.1	100	6.49	406500	5.54E+06	1792.9	407500	5.54E+06	1799.38	59
240	2.88	6.5	0.6	0.1	100	33.4	324000	5.59E+06	1551.6	324500	5.59E+06	1585.03	242
243	2.84	7.5	0.8	0.1	100	40.91	428000	5.59E+06	1350.7	427500	5.59E+06	1391.64	224
249	2.81	11.3	1.6	0.1	100	14.94	418000	5.60E+06	1507.3	418500	5.60E+06	1522.28	209
170	2.78	6.5	2.3	0.1	100	29.15	450500	5.57E+06	1481.5	453000	5.57E+06	1510.67	171
115	2.78	123.0	1.0	0.1	100	41	441500	5.58E+06	1520.2	441000	5.57E+06	1561.21	381
26	2.78	11.5	0.5	0.1	100	66.32	471500	5.50E+06	896.6	474500	5.50E+06	962.94	21
118	2.7	65.3	1.0	0.1	100	36.51	365500	5.56E+06	1757.9	366000	5.56E+06	1794.4	377
309	2.69	0.7	0.8	0.13	134	33.75	373000	5.62E+06	1340.0	0	0	0	0
127	2.6	20.3	4.5	0.09	100	5.56	410000	5.56E+06	1946.2	409000	5.56E+06	1951.71	109
130	2.56	27.3	2.9	0.09	100	9.76	388000	5.56E+06	1915.1	389500	5.56E+06	1924.88	117
269	2.52	12.5	0.9	0.09	100	52.52	319500	5.60E+06	1568.3	320500	5.60E+06	1620.81	0
48	2.51	28.0	1.6	0.09	100	13.74	376000	5.52E+06	855.8	375500	5.51E+06	869.51	41
312	2.45	0.8	0.8	0.13	100	41.96	377500	5.62E+06	1325.6	0	0	0	0

148	2.14	58.0	3.0	0.08	100	6.46	408000	5.57E+06	1902.9	409500	5.57E+06	1909.33	159
226	1.85	87.3	0.6	0.07	100	37.75	363500	5.61E+06	1720.4	363000	5.61E+06	1758.13	396
293	1.84	6.3	0.3	0.07	100	68.39	336500	5.61E+06	1608.1	336000	5.61E+06	1676.45	294
228	1.81	67.3	1.0	0.06	100	21.35	387000	5.60E+06	1880.2	386500	5.60E+06	1901.51	232
154	1.79	15.8	2.7	0.06	100	5.7	398500	5.56E+06	1984.7	399000	5.56E+06	1990.41	136
334	1.74	9.0	1.3	0.06	100	11.49	341000	5.63E+06	1518.9	340000	5.63E+06	1530.37	338
338	1.73	12.0	0.9	0.06	100	22.52	336500	5.63E+06	1483.8	336000	5.63E+06	1506.3	341
99	1.7	5.8	0.6	0.06	100	42.66	378500	5.55E+06	1760.2	379500	5.55E+06	1802.83	93
90	1.67	121.5	4.0	0.06	100	4.22	403500	5.54E+06	1795.9	404000	5.54E+06	1800.16	88
232	1.67	83.0	1.1	0.06	100	15.52	392500	5.60E+06	1660.0	392000	5.60E+06	1675.51	280
291	1.66	54.0	3.3	0.06	100	4.42	344000	5.61E+06	1602.0	344000	5.61E+06	1606.46	396
142	1.66	15.8	0.4	0.06	100	39.53	341500	5.56E+06	1364.4	341500	5.56E+06	1403.95	134
110	1.54	11.0	0.3	0.05	100	91.81	371500	5.55E+06	1711.0	371500	5.55E+06	1802.79	374
188	1.53	43.3	1.3	0.05	100	23.5	399500	5.58E+06	1913.8	399000	5.58E+06	1937.31	382
43	1.42	65.5	0.0	0	0	0	569500	5.51E+06	199.8	570500	5.51E+06	202.08	39
250	1.39	5.8	1.0	0.05	100	17.45	412500	5.60E+06	1611.3	413000	5.60E+06	1628.7	237
234	1.36	0.6	0.7	0.13	266	41.8	429500	5.59E+06	1331.2	0	0	0	0
267	1.25	15.8	0.5	0.04	100	29.69	349500	5.61E+06	1642.2	349000	5.61E+06	1671.92	292
200	1.24	51.0	2.9	0.04	100	3.73	405500	5.59E+06	1814.2	404500	5.59E+06	1817.91	223
238	1.22	5.5	0.7	0.04	100	23.27	433500	5.59E+06	1246.3	434000	5.59E+06	1269.61	224
236	1.21	0.8	0.8	0.13	100	25.68	366500	5.59E+06	2134.4	0	0	0	0
341	1.16	7.5	0.8	0.04	100	17.61	335000	5.63E+06	1475.9	334500	5.63E+06	1493.55	326
96	1.13	198.0	0.8	0.04	100	16.21	476500	5.55E+06	1219.2	476500	5.55E+06	1235.42	71
197	1.13	17.0	2.0	0.04	100	5.68	365500	5.58E+06	2065.6	364500	5.58E+06	2071.32	178
76	1.06	0.7	0.8	0.13	100	28.85	391000	5.53E+06	1610.1	0	0	0	0
169	1.03	9.3	0.4	0.04	100	35.06	449500	5.57E+06	1444.2	449500	5.57E+06	1479.22	392
369	0.98	91.3	0.5	0.03	100	24.85	428500	5.58E+06	1675.1	428500	5.58E+06	1699.91	121
391	0.92	527.2	2.4	0.03	100	4.84	549500	5.49E+06	240.9	551000	5.49E+06	245.71	12
227	0.9	32.5	2.1	0.03	100	4.18	375000	5.60E+06	1987.8	375500	5.60E+06	1991.95	397
211	0.89	7.5	0.5	0.03	100	26.38	366500	5.58E+06	2086.8	367500	5.58E+06	2113.21	183

223	0.89	21.8	1.9	0.03	100	4.79	405000	5.59E+06	1783.1	405500	5.60E+06	1787.92	256
351	0.77	10.3	0.7	0.03	100	14.84	357000	5.63E+06	1474.4	356500	5.63E+06	1489.24	352
319	0.74	34.8	1.7	0.03	100	3.67	331000	5.62E+06	1563.3	331500	5.62E+06	1566.99	326
82	0.74	91.5	1.0	0.03	100	9.4	384500	5.53E+06	1562.3	384000	5.53E+06	1571.74	52
19	0.72	48.0	0.4	0.03	100	17.64	497500	5.50E+06	601.1	498000	5.50E+06	618.73	11
183	0.72	28.8	0.5	0.03	100	20.36	368000	5.58E+06	2015.2	367500	5.58E+06	2035.59	378
103	0.69	12.3	0.5	0.02	100	27.04	374000	5.55E+06	1774.2	374500	5.55E+06	1801.22	93
81	0.65	205.0	28.5	0.02	100	88.27	531500	5.54E+06	294.2	535000	5.54E+06	382.48	78
112	0.63	80.3	1.9	0.02	100	2.98	376000	5.56E+06	1833.1	374500	5.56E+06	1836.12	118
84	0.58	34.0	0.2	0.02	100	61.51	368500	5.53E+06	1107.1	368500	5.53E+06	1168.61	374
361	0.56	51.5	0.9	0.02	100	4.79	380000	5.64E+06	859.1	380500	5.64E+06	863.83	358
57	0.55	69.8	2.1	0.02	100	2.69	435500	5.52E+06	1481.2	436500	5.52E+06	1483.85	2
247	0.54	38.0	1.3	0.02	100	3.63	341500	5.60E+06	1826.7	342000	5.60E+06	1830.29	248
136	0.45	23.5	1.6	0.02	100	2.48	399500	5.56E+06	1966.1	399000	5.56E+06	1968.56	104
9	0.42	123.0	0.0	0	0	0	530000	5.48E+06	218.5	531000	5.48E+06	220.11	5
278	0.42	10.3	0.2	0.01	100	19.9	354500	5.61E+06	1757.2	355000	5.61E+06	1777.07	396
145	0.41	65.5	1.7	0.01	100	3.45	467500	5.57E+06	1334.5	468500	5.57E+06	1338.01	137
106	0.4	103.5	1.8	0.01	100	2.1	435000	5.56E+06	1822.8	435500	5.56E+06	1824.85	107
121	0.38	160.5	0.4	0.01	100	11.13	434000	5.58E+06	1618.7	433500	5.58E+06	1629.83	115
63	0.36	32.8	1.4	0.01	100	2.73	420500	5.52E+06	1554.2	420000	5.52E+06	1556.95	53
36	0.34	103.0	1.8	0.01	100	1.75	490500	5.51E+06	815.7	491500	5.51E+06	817.45	33
108	0.33	52.5	1.6	0.01	100	1.78	380500	5.55E+06	1850.7	379500	5.55E+06	1852.43	112
86	0.33	188.8	1.9	0.01	100	1.4	523500	5.54E+06	505.0	524000	5.54E+06	506.39	81
313	0.33	10.0	0.4	0.01	100	7.85	316500	5.62E+06	1505.2	317000	5.62E+06	1513.01	317
117	0.32	10.5	1.2	0.01	100	2.64	387500	5.55E+06	1895.6	389000	5.55E+06	1898.28	116
11	0.31	175.0	1.9	0.01	100	1.24	507000	5.49E+06	412.3	506500	5.49E+06	413.5	4
95	0.31	19.5	1.8	0.01	100	1.78	423500	5.55E+06	1976.6	425000	5.55E+06	1978.33	372
217	0.29	30.3	0.2	0.01	100	14.56	375000	5.59E+06	2014.3	375500	5.59E+06	2028.84	227
91	0.27	75.3	2.0	0.01	100	1.13	438500	5.54E+06	1834.9	440000	5.54E+06	1836.01	371
13	0.26	189.0	1.9	0.01	100	1.23	515000	5.49E+06	437.1	515500	5.49E+06	438.32	4

73	0.23	63.8	1.1	0.01	100	1.99	428000	5.53E+06	1676.0	429000	5.52E+06	1678.02	2
85	0.22	6.8	0.3	0.01	100	9.22	399500	5.53E+06	1750.9	400000	5.53E+06	1760.11	59
202	0.21	18.8	0.3	0.01	100	13.69	339500	5.58E+06	1571.7	340000	5.58E+06	1585.36	205
38	0.21	31.0	0.1	0.01	100	30.91	479000	5.51E+06	916.2	482000	5.51E+06	949.03	36
27	0.2	41.3	0.2	0.01	100	12.15	487000	5.50E+06	694.1	487500	5.50E+06	706.27	25
137	0.17	29.3	1.3	0.01	100	24.75	464000	5.56E+06	1307.8	471500	5.56E+06	1332.55	132
33	0.16	42.5	0.4	0.01	100	4.99	510500	5.51E+06	601.9	510500	5.51E+06	606.91	13
10	0.14	45.5	1.8	0.01	100	0.8	489500	5.48E+06	427.7	489000	5.48E+06	428.52	368
205	0.14	74.0	0.3	0.01	100	7.37	335500	5.58E+06	1544.3	336000	5.58E+06	1551.69	199
21	0.13	21.3	0.3	0	100	5.83	490000	5.50E+06	681.5	490500	5.50E+06	687.35	22
25	0.1	27.5	0.2	0	100	7.76	488500	5.50E+06	687.0	489000	5.50E+06	694.77	21
31	0.1	28.8	0.1	0	100	10.84	484000	5.51E+06	723.6	484000	5.51E+06	734.45	27
72	0.09	58.5	0.0	0	0	0	551000	5.52E+06	350.7	551500	5.52E+06	351.41	24
114	0.08	7.0	0.2	0	100	5.11	391500	5.55E+06	1887.3	392000	5.55E+06	1892.39	104
107	0.07	227.8	0.8	0	100	0.91	449000	5.56E+06	1583.0	449500	5.56E+06	1583.91	149
92	0.07	228.3	1.3	0	100	0.5	520500	5.55E+06	513.8	520500	5.55E+06	514.34	86
116	0.06	6.3	0.9	0	100	0.74	390000	5.55E+06	1897.2	390000	5.55E+06	1897.91	114
14	0.06	17.0	0.0	0	0	0	543000	5.49E+06	262.5	543500	5.49E+06	265.76	7
352	0.05	27.8	0.6	0	100	0.94	352500	5.63E+06	1459.6	351500	5.63E+06	1460.52	354
70	0.04	110.3	0.4	0	100	1.44	423500	5.52E+06	1641.7	423500	5.52E+06	1643.11	63
23	0.03	14.8	0.0	0	0	0	527500	5.50E+06	450.5	527500	5.50E+06	453.7	391
22	0.03	9.3	0.4	0	100	3.06	492000	5.50E+06	681.5	491500	5.50E+06	684.58	19
42	0.03	54.0	0.2	0	100	1.21	508000	5.51E+06	604.8	508500	5.51E+06	605.97	391
321	0.03	5.0	0.1	0	100	5.36	362500	5.62E+06	1491.3	363500	5.62E+06	1496.65	0
62	0.02	271.0	0.0	0	0	0	539000	5.52E+06	431.0	539500	5.52E+06	431.25	24
131	0.02	47.0	0.1	0	100	7.26	458000	5.57E+06	1462.1	458500	5.57E+06	1469.38	145
45	0.01	11.0	0.2	0	100	11.33	477500	5.51E+06	956.3	477500	5.51E+06	967.65	38
94	0.01	47.0	0.2	0	100	1.14	411500	5.54E+06	1857.0	411000	5.54E+06	1858.14	88
98	0.01	118.0	5.3	0	100	3.88	529000	5.56E+06	466.9	529500	5.56E+06	470.76	97
89	0.01	28.3	0.1	0	100	0.92	414000	5.54E+06	1797.4	414000	5.54E+06	1798.33	1

104	0.01	41.0	0.2	0	100	0.34	392500	5.55E+06	1886.3	393000	5.55E+06	1886.62	77
177	0.01	30.0	0.2	0	100	0.3	388500	5.57E+06	2007.6	388500	5.57E+06	2007.91	141
172	0.01	14.0	0.1	0	100	17.02	483500	5.58E+06	754.4	483500	5.58E+06	771.46	132
295	0	68.5	0.1	0	100	0.54	407000	5.62E+06	1018.6	407000	5.62E+06	1019.17	264
159	0	9.5	0.1	0	100	0.51	411500	5.57E+06	1905.0	412000	5.57E+06	1905.53	369
155	0	10.5	0.0	0	100	1.39	420000	5.57E+06	1891.6	420000	5.57E+06	1893.03	121
262	0	9.0	0.0	0	100	1.12	361000	5.61E+06	1785.4	361000	5.61E+06	1786.48	396
307	0	17.5	0.2	0	100	0.13	336500	5.62E+06	1625.6	336000	5.62E+06	1625.72	396
71	0	782.5	0.0	0	100	0.91	507000	5.52E+06	686.5	507000	5.52E+06	687.44	391
113	0	44.8	0.0	0	97	0.2	416000	5.56E+06	1928.5	416000	5.56E+06	1928.68	120
192	0	61.3	0.1	0	100	0.11	381000	5.58E+06	2032.2	381000	5.58E+06	2032.26	378
53	0	61.3	0.0	0	100	0.2	415500	5.51E+06	1427.4	415500	5.51E+06	1427.63	1
368	0	832.5	0.0	0	0	0	462500	5.47E+06	276.5	462500	5.47E+06	276.5	0
358	0	170.9	0.0	0	0	0	387500	5.64E+06	358.6	387500	5.64E+06	358.62	0
350	0	160.4	0.0	0	0	0	393500	5.64E+06	85.0	393500	5.64E+06	85.04	0
336	0	274.4	0.0	0	0	0	462500	5.64E+06	262.8	462500	5.64E+06	262.76	0
326	0	673.5	0.0	0	0	0	326000	5.64E+06	1349.0	326000	5.64E+06	1348.95	0
288	0	72.6	0.0	0	0	0	311000	5.62E+06	1411.4	311000	5.62E+06	1411.37	0
286	0	491.5	0.0	0	0	0	445000	5.64E+06	253.6	445000	5.64E+06	253.57	0
264	0	1253.3	0.0	0	0	0	420000	5.64E+06	233.2	420000	5.64E+06	233.24	0
213	0	176.0	0.0	0	0	0	311000	5.59E+06	1225.4	311000	5.59E+06	1225.36	0
209	0	2756.6	0.0	0	0	0	491000	5.64E+06	230.0	491000	5.64E+06	230	0
173	0	3939.6	0.0	0	0	0	576000	5.64E+06	0.0	576000	5.64E+06	0.03	0
171	0	364.5	0.0	0	0	0	477500	5.61E+06	523.5	480000	5.61E+06	534.83	165
165	0	423.0	0.0	0	0	0	482000	5.62E+06	512.1	481500	5.62E+06	512.34	209
133	0	161.5	0.0	0	0	0	509500	5.57E+06	523.2	511000	5.57E+06	526.01	173
132	0	1027.2	0.0	0	0	0	501000	5.59E+06	354.1	507500	5.59E+06	389.18	173
129	0	118.8	0.0	0	0	0	520500	5.57E+06	445.1	520500	5.57E+06	446.82	173
97	0	1015.2	0.0	0	0	0	544000	5.57E+06	210.0	545500	5.57E+06	211.15	78
78	0	2807.2	0.0	0	0	0	576000	5.56E+06	0.0	576000	5.56E+06	0	0

74	0	141.9	0.0	0	0	0	576000	5.53E+06	33.0	576000	5.53E+06	33.04	0
39	0	154.9	0.0	0	0	0	576000	5.52E+06	189.3	576000	5.52E+06	189.32	0
24	0	762.0	0.0	0	0	0	561500	5.51E+06	126.8	564500	5.51E+06	130.47	6
12	0	38.5	0.0	0	0	0	556000	5.49E+06	201.4	556500	5.49E+06	209.49	5
7	0	194.5	0.0	0	0	0	545500	5.48E+06	0.0	545000	5.47E+06	24.5	5
6	0	554.2	0.0	0	0	0	576000	5.49E+06	7.4	576000	5.49E+06	7.43	0
5	0	660.9	0.0	0	0	0	549000	5.47E+06	0.0	549000	5.47E+06	0	0
4	0	621.4	0.0	0	0	0	516000	5.47E+06	150.9	516000	5.47E+06	150.86	0
2	0	1370.3	0.0	0	0	0	451000	5.47E+06	275.2	451000	5.47E+06	275.15	0
1	0	3172.7	0.0	0	0	0	389000	5.47E+06	2.5	389000	5.47E+06	2.53	0
0	0	3566.5	0.0	0	0	0	311000	5.47E+06	36.0	311000	5.47E+06	35.95	0
Sum	**15170.1**	**43183.7**		**529.95**									

c- All fault-dependent closures were avoided by modelling all faults open for CO_2 migration

Drainage Area [No.]	Closure Pore Volume [Million m^3]	CO2 Area [km^2]	Contact Area [km^2]	CO2 Filling [Billion cubic feet]	CO2 Filling [%]	CO2 Column height [meter]	Highest Point X Pos [km^2]	Highest Point Y Pos [meter]	Highest Point Depth [meter]	Spill Point X Pos [meter]	Spill Point Y Pos [meter]	Spill Point Depth [meter]	Spill into [No.]
300	758.86	114.75	63.97	26.77	100	103.32	360500	5.63E+06	1388.58	363500	5.63E+06	1491.92	290
314	178.83	124.5	26.39	6.31	100	45.95	440500	5.58E+06	1187.36	437000	5.58E+06	1233.31	156
310	123.03	380.74	28.24	4.34	100	26.25	448000	5.52E+06	1403.15	451500	5.52E+06	1429.4	16
17	116.44	286.25	21.42	4.01	100	37.59	379500	5.50E+06	531.67	378500	5.50E+06	569.63	1
290	87.42	55.25	15.35	3.09	100	34.86	367000	5.63E+06	1423.88	368500	5.63E+06	1458.74	282
311	71.56	28	6.45	2.53	100	89.87	375500	5.52E+06	833.44	375500	5.52E+06	923.31	33
117	65.45	135	21.29	2.31	100	19.49	387500	5.57E+06	1897.05	384000	5.56E+06	1916.54	97
35	55.57	117.25	9.12	1.96	100	41.56	477000	5.52E+06	1042.47	479000	5.52E+06	1084.03	26
94	54.76	108	23.17	1.93	100	15.98	405500	5.56E+06	1922.66	403500	5.55E+06	1938.68	73
249	49.63	37	9.44	1.72	100	37.64	348500	5.61E+06	1568.98	346500	5.61E+06	1606.84	247
51	44.45	144.75	8.99	1.57	100	32.26	371000	5.52E+06	967.72	372500	5.52E+06	999.98	311
160	43.49	108.5	13.57	1.54	100	23.29	385500	5.58E+06	1997.67	389500	5.58E+06	2020.96	168
313	34.74	98.5	14.44	1.23	100	17.22	402500	5.57E+06	1914.95	404000	5.57E+06	1932.17	138
66	34.2	153	4.8	1.19	100	42.82	365000	5.54E+06	861.46	366000	5.54E+06	904.59	67
238	30.61	41	6.05	1.08	100	37.79	325500	5.61E+06	1468.1	322500	5.61E+06	1505.89	253
200	26.82	62.5	6.39	0.93	99	26.08	353000	5.60E+06	1904.13	354000	5.60E+06	1930.38	235
29	24.7	34.75	4.96	0.87	100	31.06	372500	5.51E+06	802.41	372000	5.51E+06	833.47	1
142	24.32	33	6.92	0.84	98	22.18	394000	5.58E+06	1955.38	396500	5.58E+06	1977.78	313
312	24.1	211	0	0	0	0	368000	5.57E+06	1822.61	369000	5.56E+06	1847.67	102
293	23.41	26	4.24	0.83	100	44.77	379000	5.63E+06	1082.16	380000	5.63E+06	1126.93	304
227	23.06	24	6.24	0.8	99	24.56	412000	5.60E+06	1453.32	411000	5.61E+06	1478	244
263	15.24	40.5	6.87	0.54	100	15.42	327500	5.62E+06	1575.69	328500	5.62E+06	1591.11	270
229	14.7	65.75	7.81	0.51	98	10.8	384500	5.62E+06	1398.3	387500	5.62E+06	1409.21	223
36	13.51	12	2.38	0.48	100	46.98	380000	5.52E+06	888.71	380000	5.52E+06	935.69	37
169	12.22	84.75	5.31	0.42	98	14.86	334000	5.58E+06	1515.76	333500	5.58E+06	1530.72	161

203	9.71	20	0	0	0	0	361000	5.60E+06	2051.22	362000	5.60E+06	2070.31	217
84	9.71	43.5	5.41	0.32	92	10.36	409500	5.55E+06	1896.71	410000	5.55E+06	1907.45	79
59	9.56	30.25	0	0	0	0	558500	5.53E+06	324.32	558500	5.53E+06	333.81	62
155	8.42	52.25	0	0	0	0	413000	5.58E+06	1722.11	412500	5.58E+06	1732.33	149
119	6.22	20	0	0	0	0	393000	5.56E+06	1946.06	392500	5.57E+06	1956.49	117
171	6.22	34	2.09	0.21	94	21.21	354500	5.58E+06	1923.26	354000	5.58E+06	1944.91	147
32	6.08	63.75	0	0	0	0	523000	5.52E+06	538.9	524000	5.51E+06	544.95	11
269	5.24	53.75	2.38	0.13	69	10.79	318500	5.62E+06	1445.87	317000	5.62E+06	1458.29	275
277	5.16	19.25	0	0	0	0	385000	5.62E+06	1387.91	384000	5.62E+06	1400.99	284
144	5.16	42.5	2.52	0.18	100	13.62	364500	5.57E+06	1970.76	365500	5.57E+06	1984.41	312
71	4.11	42.5	4.17	0.15	100	6.48	406500	5.54E+06	1792.89	407500	5.54E+06	1799.38	43
107	3.61	20.25	4.29	0.12	95	5.46	410000	5.56E+06	1946.15	409000	5.56E+06	1951.71	94
33	3.47	14.25	1.58	0.12	100	13.74	376000	5.52E+06	855.77	375500	5.51E+06	869.51	29
104	3.09	58.75	3.69	0.11	100	4.91	413000	5.56E+06	1916	414000	5.57E+06	1920.91	126
122	2.97	58	0	0	0	0	408000	5.57E+06	1902.87	409500	5.57E+06	1909.33	129
271	2.61	16.25	1.77	0.08	91	8.79	367000	5.62E+06	1417.04	367500	5.62E+06	1426.2	265
124	2.47	15.75	2.66	0.09	100	5.7	398500	5.56E+06	1984.71	399000	5.56E+06	1990.41	114
250	2.4	21	0	0	0	0	333500	5.61E+06	1591.09	334000	5.61E+06	1606.09	246
73	2.31	121.5	3.95	0.08	95	4.14	403500	5.54E+06	1795.94	404000	5.54E+06	1800.16	71
248	2.3	51.25	2.31	0.04	55	3.39	344000	5.61E+06	1602.04	344000	5.61E+06	1606.46	247
282	2.26	25	2.51	0.08	100	6.01	370500	5.62E+06	1427.58	371000	5.62E+06	1433.59	279
234	2.1	51.25	2.53	0.04	60	5.17	319500	5.61E+06	1496.98	319500	5.61E+06	1502.94	239
30	1.96	65.5	0	0	0	0	569500	5.51E+06	199.81	570500	5.51E+06	202.08	28
166	1.72	51	2.78	0.05	90	3.55	405500	5.59E+06	1814.18	404500	5.59E+06	1817.91	192
197	1.7	74.75	0	0	0	0	392500	5.60E+06	1659.99	392500	5.60E+06	1673.9	210
162	1.56	17	2.03	0.05	99	5.67	365500	5.58E+06	2065.64	364500	5.58E+06	2071.32	144
264	1.3	10.75	1.05	0.04	91	8.17	349500	5.62E+06	1530.73	349000	5.62E+06	1539.18	273
270	1.03	35	1.14	0.02	54	2.78	331000	5.62E+06	1563.32	331500	5.62E+06	1566.99	275
65	0.9	204.5	28.54	0.03	100	88.27	531500	5.54E+06	294.21	535000	5.54E+06	382.48	62
97	0.87	79.25	1.89	0.03	100	2.98	376000	5.56E+06	1833.14	374500	5.56E+06	1836.12	102

304	0.78	49.5	0.91	0.03	100	4.79	380000	5.64E+06	859.05	380500	5.64E+06	863.83	303
40	0.76	69.75	1.71	0.02	74	2.4	435500	5.52E+06	1481.16	436500	5.52E+06	1483.85	2
204	0.74	38	1.21	0.02	94	3.53	341500	5.60E+06	1826.66	342000	5.60E+06	1830.29	205
253	0.72	5.75	1.62	0.03	100	3.12	322000	5.61E+06	1501.97	321500	5.61E+06	1505.09	239
114	0.62	23.5	1.62	0.02	100	2.48	399500	5.56E+06	1966.08	399000	5.56E+06	1968.56	88
192	0.6	16.75	0	0	0	0	405000	5.59E+06	1783.13	405500	5.59E+06	1787.09	201
9	0.59	123	0	0	0	0	530000	5.48E+06	218.45	531000	5.48E+06	220.11	5
91	0.56	103.5	1.86	0.02	100	2.1	435000	5.56E+06	1822.75	435500	5.56E+06	1824.85	92
49	0.49	27.5	0	0	0	0	420500	5.52E+06	1554.22	420000	5.52E+06	1556.95	38
26	0.48	100	1.53	0.01	76	1.56	490500	5.51E+06	815.7	491500	5.51E+06	817.45	11
211	0.47	24.5	0.21	0.01	59	12	408000	5.60E+06	1522.19	407500	5.60E+06	1536.28	225
93	0.46	53.5	1.56	0.02	100	1.78	380500	5.55E+06	1850.65	379500	5.55E+06	1852.43	97
70	0.45	188.75	1.17	0.01	41	0.93	523500	5.54E+06	504.99	524000	5.54E+06	506.39	65
120	0.44	38.75	1.3	0.02	100	3.26	467500	5.57E+06	1334.51	467000	5.57E+06	1337.77	127
12	0.43	155.75	1.9	0.02	100	1.24	507000	5.49E+06	412.26	506500	5.49E+06	413.5	4
81	0.43	19.5	1.77	0.02	100	1.78	423500	5.55E+06	1976.55	425000	5.55E+06	1978.33	310
74	0.37	75.25	1.96	0.01	100	1.13	438500	5.54E+06	1834.88	440000	5.54E+06	1836.01	23
13	0.36	182.25	0	0	0	0	515000	5.49E+06	437.09	515500	5.49E+06	438.32	4
56	0.31	63.75	0	0	0	0	428000	5.53E+06	1676.03	429000	5.52E+06	1678.02	2
22	0.27	45	0.22	0.01	100	12.15	487000	5.50E+06	694.12	487500	5.50E+06	706.27	21
193	0.25	20.5	0	0	0	0	375000	5.60E+06	1987.77	375000	5.60E+06	1990.13	182
10	0.2	45	0	0	0	0	489500	5.48E+06	427.73	489000	5.48E+06	428.52	309
258	0.18	7.75	0.12	0.01	100	12.46	350500	5.62E+06	1533.18	350500	5.62E+06	1545.64	264
115	0.18	29.25	1.29	0.01	100	1	470500	5.56E+06	1331.55	471500	5.56E+06	1332.55	110
18	0.18	16.25	0.28	0.01	100	5.83	490000	5.50E+06	681.51	490500	5.50E+06	687.35	19
287	0.17	7.5	0.18	0.01	100	8.62	335000	5.63E+06	1475.94	335000	5.63E+06	1484.56	286
298	0.15	45.75	0.97	0.01	100	0.93	348000	5.63E+06	1444.23	347500	5.63E+06	1445.16	281
225	0.14	5.75	0	0	0	0	406500	5.60E+06	1526.87	406000	5.60E+06	1533.43	230
21	0.14	19	0.17	0	100	7.76	488500	5.50E+06	687.01	489000	5.50E+06	694.77	18
25	0.14	26.5	0.13	0	100	10.84	484000	5.51E+06	723.6	484000	5.51E+06	734.45	22

266	0.13	25.75	0.13	0	100	8.84	361000	5.62E+06	1473.4	361000	5.62E+06	1482.24	216
55	0.13	58.5	0	0	0	0	551000	5.52E+06	350.7	551500	5.52E+06	351.41	20
247	0.13	75.75	0.23	0	100	5.29	345000	5.62E+06	1532.28	345000	5.62E+06	1537.57	273
101	0.11	7	0	0	0	0	391500	5.55E+06	1887.28	392000	5.55E+06	1892.39	88
92	0.1	228.25	0.84	0	100	0.91	449000	5.56E+06	1583	449500	5.56E+06	1583.91	118
77	0.09	226.25	1.28	0	100	0.5	520500	5.55E+06	513.84	520500	5.55E+06	514.34	70
103	0.09	6.25	0	0	0	0	390000	5.55E+06	1897.17	390000	5.55E+06	1897.91	101
184	0.08	8	0	0	0	0	418500	5.59E+06	1570.77	419500	5.59E+06	1573.44	174
242	0.08	49.5	0.58	0	100	0.9	355000	5.62E+06	1573.25	355500	5.62E+06	1574.15	251
280	0.07	26.5	0.87	0	100	0.63	346000	5.63E+06	1513.02	345000	5.63E+06	1513.65	286
14	0.07	17	0	0	0	0	543000	5.49E+06	262.52	543500	5.49E+06	265.76	11
297	0.06	24	0.58	0	100	0.94	352500	5.63E+06	1459.58	351500	5.63E+06	1460.52	298
54	0.06	110.25	0	0	0	0	423500	5.52E+06	1641.67	423500	5.52E+06	1643.11	49
254	0.04	16.25	0.12	0	100	2.68	371500	5.62E+06	1337.42	371500	5.62E+06	1340.1	212
147	0.04	114.75	0.32	0	100	0.88	351500	5.58E+06	1608.29	351500	5.58E+06	1609.17	137
176	0.03	17	0	0	0	0	362500	5.59E+06	2109.42	362500	5.59E+06	2110.76	181
47	0.03	272.75	0	0	0	0	539000	5.52E+06	430.96	539500	5.52E+06	431.25	20
31	0.02	11.75	0.15	0	100	11.34	477500	5.51E+06	956.31	477500	5.51E+06	967.65	27
79	0.02	47	0.15	0	100	1.14	411500	5.54E+06	1857	411000	5.54E+06	1858.14	71
83	0.02	118	0	0	0	0	529000	5.56E+06	466.88	529500	5.56E+06	470.76	82
72	0.01	28.25	0.12	0	100	0.92	414000	5.54E+06	1797.41	414000	5.54E+06	1798.33	1
19	0.01	9	0.3	0	100	0.38	491500	5.50E+06	684.2	491500	5.50E+06	684.58	16
88	0.01	41	0.23	0	100	0.34	392500	5.55E+06	1886.28	393000	5.55E+06	1886.62	75
143	0.01	29.75	0.22	0	100	0.3	388500	5.57E+06	2007.61	388500	5.57E+06	2007.91	117
140	0.01	14	0.07	0	100	17.02	483500	5.58E+06	754.43	483500	5.58E+06	771.46	110
252	0	64	0.06	0	100	0.54	407000	5.62E+06	1018.63	407000	5.62E+06	1019.17	223
129	0	9.5	0	0	0	0	411500	5.57E+06	1905.02	412000	5.57E+06	1905.53	130
112	0	38.75	0.07	0	100	0.25	458500	5.57E+06	1469.13	458500	5.57E+06	1469.38	127
262	0	17	0	0	0	0	336500	5.62E+06	1625.59	336000	5.62E+06	1625.72	273
99	0	43.75	0.04	0	100	0.2	416000	5.56E+06	1928.48	416000	5.56E+06	1928.68	104

159	0	62.25	0.05	0	100	0.11	381000	5.58E+06	2032.15	381000	5.58E+06	2032.26	312
38	0	61.25	0	0	0	0	415500	5.51E+06	1427.43	415500	5.51E+06	1427.63	1
61	0	134.75	0.01	0	100	0.11	389500	5.53E+06	1546.2	389500	5.53E+06	1546.31	60
278	0	22.5	0.01	0	100	0.09	361500	5.62E+06	1479.18	361500	5.62E+06	1479.27	219
309	0	832.46	0	0	0	0	462500	5.47E+06	276.5	462500	5.47E+06	276.5	0
303	0	160.62	0	0	0	0	387500	5.64E+06	358.62	387500	5.64E+06	358.62	0
294	0	160.38	0	0	0	0	393500	5.64E+06	85.04	393500	5.64E+06	85.04	0
285	0	274.37	0	0	0	0	462500	5.64E+06	262.76	462500	5.64E+06	262.76	0
275	0	669.54	0	0	0	0	326000	5.64E+06	1348.95	326000	5.64E+06	1348.95	0
245	0	72.38	0	0	0	0	311000	5.62E+06	1411.37	311000	5.62E+06	1411.37	0
243	0	491.49	0	0	0	0	445000	5.64E+06	253.57	445000	5.64E+06	253.57	0
223	0	1246.32	0	0	0	0	420000	5.64E+06	233.24	420000	5.64E+06	233.24	0
175	0	169.25	0	0	0	0	311000	5.59E+06	1225.36	311000	5.59E+06	1225.36	0
170	0	2725.13	0	0	0	0	491000	5.64E+06	230	491000	5.64E+06	230	0
141	0	3939.6	0	0	0	0	576000	5.64E+06	0.03	576000	5.64E+06	0.03	0
139	0	361.99	0	0	0	0	477500	5.61E+06	523.52	480000	5.61E+06	534.83	133
133	0	416.24	0	0	0	0	482000	5.62E+06	512.1	481500	5.62E+06	512.34	170
130	0	31.75	0	0	0	0	417500	5.57E+06	1831.67	417500	5.57E+06	1831.7	100
111	0	161.5	0	0	0	0	509500	5.57E+06	523.16	511000	5.57E+06	526.01	141
110	0	1026.45	0	0	0	0	501000	5.59E+06	354.09	507500	5.59E+06	389.18	141
108	0	118.75	0	0	0	0	520500	5.57E+06	445.12	520500	5.57E+06	446.82	141
82	0	1013.2	0	0	0	0	544000	5.57E+06	210.03	545500	5.57E+06	211.15	62
62	0	2807.17	0	0	0	0	576000	5.56E+06	0	576000	5.56E+06	0	0
57	0	141.88	0	0	0	0	576000	5.53E+06	33.04	576000	5.53E+06	33.04	0
28	0	154.88	0	0	0	0	576000	5.52E+06	189.32	576000	5.52E+06	189.32	0
27	0	25	0	0	0	0	480500	5.51E+06	947.21	482000	5.51E+06	949.03	26
20	0	670.72	0	0	0	0	561500	5.51E+06	126.76	564500	5.51E+06	130.47	6
7	0	189.75	0	0	0	0	545500	5.48E+06	0	545000	5.47E+06	24.5	5
6	0	552.67	0	0	0	0	576000	5.49E+06	7.43	576000	5.49E+06	7.43	0
5	0	650.1	0	0	0	0	549000	5.47E+06	0	549000	5.47E+06	0	0

4	0	619.6	0	0	0	0	516000	5.47E+06	150.86	516000	5.47E+06	150.86	0
2	0	1347.31	0	0	0	0	451000	5.47E+06	275.15	451000	5.47E+06	275.15	0
1	0	3170.72	0	0	0	0	389000	5.47E+06	2.53	389000	5.47E+06	2.53	0
0	0	3504.42	0	0	0	0	311000	5.47E+06	35.95	311000	5.47E+06	35.95	0
308	0	0.5	0	0	0	0	371000	5.63E+06	1319.64	0	0	0	0
307	0	0.25	0	0	0	0	371000	5.63E+06	1276.14	0	0	0	0
306	0	24.25	0	0	0	0	369000	5.64E+06	1231.36	0	0	0	0
305	0	2	0	0	0	0	369500	5.63E+06	1448.74	0	0	0	0
302	0	10.75	0	0	0	0	379000	5.63E+06	1146.71	0	0	0	0
301	0	2.5	0	0	0	0	370000	5.63E+06	1438.1	0	0	0	0
299	0	8	0	0	0	0	378000	5.63E+06	1046.79	0	0	0	0
296	0	0.5	0	0	0	0	376500	5.63E+06	1113.46	0	0	0	0
295	0	21.25	0	0	0	0	378000	5.63E+06	985.63	0	0	0	0
292	0	7.5	0	0	0	0	379000	5.63E+06	1138.82	0	0	0	0
291	0	25.25	0	0	0	0	337500	5.63E+06	1445.57	0	0	0	0
289	0	19.5	0	0	0	0	378000	5.63E+06	1189.25	0	0	0	0
288	0	0.25	0	0	0	0	344500	5.62E+06	1528.25	0	0	0	0
286	0	27.5	0	0	0	0	336000	5.63E+06	1482.52	0	0	0	0
284	0	8.75	0	0	0	0	375500	5.63E+06	1314.36	0	0	0	0
283	0	0.25	0	0	0	0	380500	5.62E+06	1551.45	0	0	0	0
281	0	58.25	0	0	0	0	347500	5.63E+06	1445.16	0	0	0	0
279	0	5.25	0	0	0	0	371500	5.62E+06	1403.97	0	0	0	0
276	0	22.5	0	0	0	0	375500	5.63E+06	1363.26	0	0	0	0
274	0	3	0	0	0	0	382000	5.62E+06	1479.95	0	0	0	0
273	0	47.5	0	0	0	0	348500	5.62E+06	1530.19	0	0	0	0
272	0	18.75	0	0	0	0	375000	5.62E+06	1352.71	0	0	0	0
268	0	10.75	0	0	0	0	378000	5.62E+06	1342.82	0	0	0	0
267	0	4.5	0	0	0	0	377500	5.62E+06	1325.58	0	0	0	0
265	0	14	0	0	0	0	368500	5.62E+06	1420.83	0	0	0	0
261	0	4	0	0	0	0	377000	5.62E+06	1346.36	0	0	0	0

260	0	2	0	0	0	0	373000	5.62E+06	1343.67	0	0	0	0
259	0	1.75	0	0	0	0	373000	5.62E+06	1340.02	0	0	0	0
257	0	11.75	0	0	0	0	372500	5.62E+06	1332.87	0	0	0	0
256	0	1.75	0	0	0	0	377500	5.61E+06	1347.71	0	0	0	0
255	0	2.75	0	0	0	0	378000	5.62E+06	1361.54	0	0	0	0
251	0	69.75	0	0	0	0	341000	5.63E+06	1518.88	0	0	0	0
246	0	57	0	0	0	0	334000	5.61E+06	1606.09	0	0	0	0
244	0	28	0	0	0	0	401500	5.61E+06	1276.42	0	0	0	0
241	0	26.25	0	0	0	0	401000	5.61E+06	1328.48	0	0	0	0
240	0	6.5	0	0	0	0	400000	5.61E+06	1363.89	0	0	0	0
239	0	36.75	0	0	0	0	321000	5.61E+06	1487.49	0	0	0	0
237	0	15.75	0	0	0	0	392500	5.61E+06	1430.99	0	0	0	0
236	0	14.25	0	0	0	0	395000	5.61E+06	1456.74	0	0	0	0
235	0	21.75	0	0	0	0	350000	5.61E+06	1632.31	0	0	0	0
233	0	1.5	0	0	0	0	396000	5.60E+06	1638.23	0	0	0	0
232	0	5.5	0	0	0	0	394500	5.60E+06	1626.44	0	0	0	0
231	0	11.75	0	0	0	0	378000	5.61E+06	1439.36	0	0	0	0
230	0	19	0	0	0	0	403500	5.61E+06	1486.33	0	0	0	0
228	0	49.75	0	0	0	0	378500	5.62E+06	1329.16	0	0	0	0
226	0	32.5	0	0	0	0	349500	5.61E+06	1642.23	0	0	0	0
224	0	10.25	0	0	0	0	396500	5.61E+06	1544.75	0	0	0	0
222	0	37	0	0	0	0	376500	5.62E+06	1328.71	0	0	0	0
221	0	25	0	0	0	0	373500	5.61E+06	1434.51	0	0	0	0
220	0	43.5	0	0	0	0	326000	5.61E+06	1524.72	0	0	0	0
219	0	49.5	0	0	0	0	364000	5.62E+06	1415.74	0	0	0	0
218	0	40.5	0	0	0	0	318500	5.60E+06	1554.09	0	0	0	0
217	0	13.5	0	0	0	0	361000	5.61E+06	1758.61	0	0	0	0
216	0	105	0	0	0	0	362000	5.62E+06	1446.86	0	0	0	0
215	0	8.5	0	0	0	0	420000	5.60E+06	1455.7	0	0	0	0
214	0	8	0	0	0	0	409500	5.60E+06	1632.15	0	0	0	0

213	0	14.25	0	0	0	0	388500	5.60E+06	1762.4	0	0	0	0
212	0	176	0	0	0	0	372000	5.62E+06	1331.33	0	0	0	0
210	0	28	0	0	0	0	397500	5.60E+06	1619.02	0	0	0	0
209	0	40	0	0	0	0	401500	5.61E+06	1416.5	0	0	0	0
208	0	20	0	0	0	0	412500	5.60E+06	1611.25	0	0	0	0
207	0	4.5	0	0	0	0	401500	5.60E+06	1732.6	0	0	0	0
206	0	18.75	0	0	0	0	418000	5.60E+06	1507.34	0	0	0	0
205	0	148	0	0	0	0	322500	5.61E+06	1510.95	0	0	0	0
202	0	24.75	0	0	0	0	400000	5.59E+06	1724.74	0	0	0	0
201	0	11.75	0	0	0	0	408000	5.60E+06	1733.99	0	0	0	0
199	0	17.75	0	0	0	0	367000	5.60E+06	1988.32	0	0	0	0
198	0	47	0	0	0	0	415000	5.60E+06	1570.4	0	0	0	0
196	0	21.75	0	0	0	0	372000	5.60E+06	2024.92	0	0	0	0
195	0	73	0	0	0	0	365500	5.62E+06	1439.47	0	0	0	0
194	0	2.75	0	0	0	0	399000	5.59E+06	1777.95	0	0	0	0
191	0	72.25	0	0	0	0	387500	5.60E+06	1862.41	0	0	0	0
190	0	213.5	0	0	0	0	321000	5.59E+06	1541.06	0	0	0	0
189	0	42	0	0	0	0	433500	5.59E+06	1246.34	0	0	0	0
188	0	9.75	0	0	0	0	365500	5.59E+06	2073.38	0	0	0	0
187	0	9.25	0	0	0	0	364500	5.59E+06	2106.05	0	0	0	0
186	0	13.75	0	0	0	0	332500	5.59E+06	1556.31	0	0	0	0
185	0	12	0	0	0	0	431500	5.59E+06	1289.09	0	0	0	0
183	0	60.25	0	0	0	0	398000	5.59E+06	1772.05	0	0	0	0
182	0	43.5	0	0	0	0	375000	5.60E+06	1990.13	0	0	0	0
181	0	34	0	0	0	0	363500	5.59E+06	2098.95	0	0	0	0
180	0	8.5	0	0	0	0	430000	5.59E+06	1326.04	0	0	0	0
179	0	1.5	0	0	0	0	429000	5.59E+06	1421.43	0	0	0	0
178	0	15.25	0	0	0	0	428000	5.59E+06	1359.57	0	0	0	0
177	0	19.75	0	0	0	0	398500	5.59E+06	1772.27	0	0	0	0
174	0	56.75	0	0	0	0	426500	5.59E+06	1350.09	0	0	0	0

173	0	10.75	0	0	0	0	447500	5.58E+06	1218.02	0	0	0	0
172	0	0.25	0	0	0	0	412000	5.58E+06	1736.34	0	0	0	0
168	0	45	0	0	0	0	402000	5.60E+06	1805.06	0	0	0	0
167	0	26.25	0	0	0	0	402500	5.59E+06	1811.23	0	0	0	0
165	0	21	0	0	0	0	366500	5.58E+06	2081.04	0	0	0	0
164	0	64.5	0	0	0	0	348500	5.58E+06	1668.03	0	0	0	0
163	0	12.5	0	0	0	0	447500	5.58E+06	1280.16	0	0	0	0
161	0	178	0	0	0	0	320000	5.58E+06	1204.05	0	0	0	0
158	0	23.5	0	0	0	0	451000	5.59E+06	1308.87	0	0	0	0
157	0	44.25	0	0	0	0	426500	5.59E+06	1440.06	0	0	0	0
156	0	79.25	0	0	0	0	437000	5.58E+06	1233.31	0	0	0	0
154	0	48.75	0	0	0	0	399500	5.58E+06	1913.81	0	0	0	0
151	0	33	0	0	0	0	447500	5.58E+06	1261.44	0	0	0	0
150	0	70.75	0	0	0	0	425000	5.59E+06	1498.74	0	0	0	0
149	0	5.5	0	0	0	0	412500	5.58E+06	1732.33	0	0	0	0
146	0	30	0	0	0	0	367000	5.57E+06	1998.43	0	0	0	0
145	0	3.75	0	0	0	0	366000	5.57E+06	1984.49	0	0	0	0
138	0	89	0	0	0	0	412000	5.58E+06	1744.65	0	0	0	0
137	0	26.25	0	0	0	0	351500	5.57E+06	1607.52	0	0	0	0
136	0	16.25	0	0	0	0	375500	5.57E+06	1940.51	0	0	0	0
135	0	12.75	0	0	0	0	369000	5.57E+06	1949.49	0	0	0	0
134	0	44	0	0	0	0	340500	5.58E+06	1543.07	0	0	0	0
131	0	7.75	0	0	0	0	352000	5.57E+06	1614.16	0	0	0	0
127	0	42	0	0	0	0	467000	5.57E+06	1337.77	0	0	0	0
126	0	4	0	0	0	0	415000	5.57E+06	1910.03	0	0	0	0
125	0	10.5	0	0	0	0	419000	5.57E+06	1895.01	0	0	0	0
123	0	22.75	0	0	0	0	378500	5.56E+06	1905.94	0	0	0	0
118	0	112	0	0	0	0	446000	5.58E+06	1258.94	0	0	0	0
113	0	86.75	0	0	0	0	353500	5.57E+06	1619.46	0	0	0	0
109	0	47.5	0	0	0	0	345500	5.56E+06	1380.81	0	0	0	0

106	0	33.25	0	0	0	0	388000	5.56E+06	1915.1	0	0	0	0
105	0	44.5	0	0	0	0	343500	5.56E+06	1279.89	0	0	0	0
102	0	75.25	0	0	0	0	365500	5.56E+06	1757.89	0	0	0	0
100	0	383.24	0	0	0	0	443500	5.57E+06	1479.82	0	0	0	0
98	0	12.75	0	0	0	0	387500	5.55E+06	1895.64	0	0	0	0
96	0	27.75	0	0	0	0	362000	5.56E+06	1657.29	0	0	0	0
95	0	43.5	0	0	0	0	363000	5.55E+06	1557.47	0	0	0	0
90	0	14	0	0	0	0	371500	5.55E+06	1710.98	0	0	0	0
89	0	6.5	0	0	0	0	367500	5.55E+06	1645.26	0	0	0	0
87	0	14.5	0	0	0	0	362000	5.55E+06	1472.22	0	0	0	0
86	0	127	0	0	0	0	352000	5.55E+06	1248.33	0	0	0	0
85	0	68.25	0	0	0	0	348500	5.55E+06	1104.56	0	0	0	0
80	0	39.5	0	0	0	0	378500	5.55E+06	1760.17	0	0	0	0
78	0	26	0	0	0	0	373000	5.54E+06	1569.87	0	0	0	0
76	0	47.25	0	0	0	0	375000	5.54E+06	1553.97	0	0	0	0
75	0	122.5	0	0	0	0	389000	5.54E+06	1747.34	0	0	0	0
69	0	30.25	0	0	0	0	369000	5.54E+06	1167	0	0	0	0
68	0	9	0	0	0	0	400000	5.53E+06	1732.52	0	0	0	0
67	0	40	0	0	0	0	366500	5.54E+06	904.59	0	0	0	0
64	0	76.25	0	0	0	0	384000	5.53E+06	1562.31	0	0	0	0
63	0	3	0	0	0	0	387500	5.53E+06	1559.08	0	0	0	0
60	0	10	0	0	0	0	389500	5.53E+06	1545.69	0	0	0	0
58	0	5	0	0	0	0	388500	5.53E+06	1581.76	0	0	0	0
53	0	1104.45	0	0	0	0	508500	5.52E+06	639.37	0	0	0	0
52	0	46.25	0	0	0	0	384500	5.52E+06	1222.26	0	0	0	0
50	0	64.5	0	0	0	0	384000	5.52E+06	1191.41	0	0	0	0
48	0	11.25	0	0	0	0	421000	5.52E+06	1567.11	0	0	0	0
44	0	89	0	0	0	0	405000	5.52E+06	1470.97	0	0	0	0
43	0	148.25	0	0	0	0	404500	5.52E+06	1466.08	0	0	0	0
42	0	48.5	0	0	0	0	376000	5.52E+06	909.8	0	0	0	0

37	0	86.75	0	0	0	0	380500	5.52E+06	935.69	0	0	0	0
34	0	29.75	0	0	0	0	378000	5.52E+06	915.24	0	0	0	0
24	0	23.5	0	0	0	0	493500	5.50E+06	683.98	0	0	0	0
23	0	361.24	0	0	0	0	492500	5.50E+06	671.22	0	0	0	0
16	0	394.74	0	0	0	0	502500	5.50E+06	534.63	0	0	0	0
11	0	1512.67	0	0	0	0	559000	5.49E+06	186.69	0	0	0	0
Sum	**2080.85**	**44071.97**		**70.09**									