

MINERAL FILL WELL 88-28

DEPTH
 < 500'

60% VESICLES 40% AMYGDULES
 PARTIALLY OPEN

500'-1000'

10% AMYGDULES FULLY MINERALISED
 30% VESICLES 60% LITHOPHYSAE IN CLASTS

1000'-1500'

10% DISSOLUTION VUGS ≈ 5mm
 30% VESICLES
 60% AMYGDULES FULLY MINERALIZED

1500'-2000'

50% VUGS ≈ 1-10mm
 20% STOCKWORK VENULETS
 30% AMYGDULES PARTIALLY OPEN

2000'-2500'

40% VESICLES
 30% AMYGDULES PARTIALLY OPEN
 30% STOCKWORK VENULETS

2500'-3000'

↓ filled vesicles

80% FULLY MINERALIZED AMYGDULES
 IN CLASTS
 20% DISSOLUTION VUGS 3-10 mm

3000'-3500'

30% FULLY MINERALIZED AMYGDULES
 35% DISSOLUTION VUGS
 35% STOCKWORK VENULETS

3500' - 4418' (TD)

55% FULLY MINERALIZED AMYGDULES
 30% STOCKWORK VENULETS
 10% \$ DISSOLUTION VUGS 2-20mm
 5% VESICLES