

LITHOLOGIC DESCRIPTION  
NO. 1, ZEALAN L. CRAIG

0	-	60	Caliche, white, very sandy.
60	-	80	Shale, red, sandy.
80	-	90	Sand, colorless, medium to coarse, round quartz grains.
90	-	130	Shale, gray green, with streaks of tan medium to coarse quartz sand.
180	-	250	Sand, colorless to white, coarse, round to sub-angular, very friable, contains many frosted quartz grains.
250	-	340	Shale, red, very soft, unconsolidated.
340	-	370	Sand, colorless to white, coarse, round quartz grains, slightly calcareous.
370	-	390	Shale, red.
390	-	420	Sand, colorless to white, coarse, round quartz grains, slightly calcareous.
420	-	470	Shale, red.
470	-	580	Sand, pale green, fine to medium grained, micaceous.
580	-	600	Shale, red.
600	-	640	Sand, colorless, white, pale green, medium grained rounded quartz clusters.
640	-	660	Shale, red.
660	-	750	Sand, varicolored, medium grained, quartz clusters.
750	-	1100	Shale, red, with thin stringers of red fine to medium grained shaly quartz sand.
1100	-	1690	Shale, red and maroon, with brown limestone nodules included, and thin lenses of pink sucrosic lime.
1690	-	1750	Sand, red to colorless, medium grained, angular to sub-round quartz grains, shaly.
1750	-	1830	Shale, red and maroon.