

SAMPLE DESCRIPTIONS

WELL ZCI CANTREPP

TWEED LAKE M-47

(13)

From	To	Descriptions
		porosity, trace of wuggy porosity; with common partings of SHALE: light to dark grey/green, medium grey/brown, blocky, dolomitic in part.
404	417	DOLomite: tan to light brown, cryptocrystalline to very fine crystalline, dolomite cement, subhedral, slightly argillaceous in part, tight to poor intercrystalline porosity, trace of wuggy porosity, with minor partings of; SHALE: as above and traces of grey/green dolomite siltstone.
417	429	DOLomite: cream to light brown, microcrystalline, occasionally fine crystalline, dolomite cement subhedral, vitreous luster in part, micro-spongy in part, tight to very poor inter-crystalline porosity, trace of wuggy and fracture porosity with rare veins of Chert: white to clear, opaque to translucent, minor disseminated siltite inclusions in part, Traces of grey/green shale and siltstone

From	To	Descriptions
360	374	DOLOMITE: cream to light brown, microcrystalline, & occasionally fine to medium crystalline, dolomite cement, vitreous lustre in part, sucrosic texture in part, poor intercrystalline porosity, minor vuggy and fracture porosity, trace of chert, trace of light grey/green, light of - medium grey shale partings.
374	392	DOLOMITE: tan to light brown, cryptocrystalline to microcrystalline, occasionally fine crystalline, vitreous lustre in part, sucrosic texture in part, dolomite cement, poor intercrystalline porosity, minor vuggy porosity; with common partings of SHALE: light grey/green, medium grey, blocky to sub friable, slightly dolomitic.
392	404	DOLOMITE: cream to medium brown, microcrystalline to fine crystalline, vitreous lustre, dolomite cement, subhedral, slightly argillaceous in part, tight to poor intercrystalline

From	To	Descriptions
		<i>siliceous oolites</i>
322	327	Dolomite: tan to light grey/brown, fine to medium crystalline, subhedral, dolomite cement, vitreous lustre, poor to fair intercrystalline porosity, minor vuggy and fracture porosity.
327	343	Dolomite: cream to tan, light grey/brown in part, microcrystalline to very fine crystalline, dolomite cement, vitreous lustre in part, saccharine in part, poor to occasionally fair intercrystalline porosity, minor vuggy and fracture porosity.
343	360	Dolomite: cream to light brown, microcrystalline, dolomite cement, vitreous lustre in part, saccharine in part, slightly argillaceous in part, dolomite cement, poor intercrystalline porosity trace of vuggy and fracture porosity trace of siliceous oolites.

From	To	Descriptions
286	304	Dolomite: tan, fine to medium crystalline occasionally coarse crystalline, subhedral, Dolomite cement, trace of pyrite cement, vitreous lustre, poor to fair fracture & vuggy and inter-crystalline porosity.
304	310	DOLomite: cream to tan, fine to medium crystalline, occasionally coarse crystalline, subhedral, dolomite cement, trace of pyrite cement, vitreous lustre, fair vug and fracture porosity, minor intercrystalline porosity, trace of grey green dolomitic shale, trace of grey/green argillaceous siltstone.
310	316	DOLomite: Cream to tan, as above.
316	322	DOLomite: tan to light grey/brown, microcrystalline to fine crystalline, occasionally medium crystalline, subhedral, dolomite cement, trace of pyrite cement, vitreous lustre, poor to fair vuggy and fracture porosity, minor intercrystalline porosity, trace of



SAMPLE DESCRIPTIONS
WELL P.C.I. CANTERA
TWEED LAKE M-47

6139939897;# 6

(10)

From	To	Descriptions
286	304	Dolomite: tan, fine to medium crystalline occasionally coarse crystalline, subhedral, dolomite cement, trace of pyrite cement, vitreous lustre, poor to fair fracture & vuggy and inter-crystalline porosity
304	310	DOLomite: cream to tan, fine to medium crystalline, occasionally coarse crystalline, subhedral, dolomite cement, trace of pyrite cement, vitreous lustre, fair vug and fracture porosity, minor intercrystalline porosity, trace of grey green dolomitic shale, trace of grey/green argillaceous siltstone
Wed. Jan 23/85		
362m	89 progress	Drilling with air