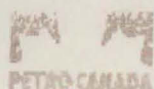




SAMPLE DESCRIPTIONS
WELL P.C.T. CANTERA
TWEED LAKE M-47

(8)

From	To	Descriptions
		porosity, minor vuggy and fracture porosity
262	268	DOLOMITE: cream to tan, light grey in part, very fine crystalline, sucrosic in part, dolomite cement, slightly argillaceous in part, but tight to poor intercrystalline porosity.
268	276	DOLOMITE: as above. with minor microcrystalline dolomite and traces of grey green dolomitic shale, traces of orange iron stained dolomite, probable good fracture porosity (lost circulation at 273m - switched to foam drilling)
276	286	DOLOMITE: cream to tan, light grey/brown, Cryptocrystalline to very fine crystalline, sucrosic in part, vitreous butte in part, subhedral, dolomite cement, tight to poor intercrystalline porosity, probable fracture porosity.



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

(7)

From	To	Descriptions
231	236	DOLomite: cream to tan, very fine to ^{medium} microcrystalline, sucroic texture in part, occasionally coarse crystalline, dolomite. Dolomite cement, trace of silica cement in fractures and vugs, subhedral, poor intercrystalline fracture and vuggy porosity with a trace of chert and quartz crystals.
236	243	DOLomite: tan to light brown, microcrystalline, sucroic, dolomite cement, subhedral, tight to poor intercrystalline porosity.
243	252	DOLomite: tan to light brown, light to med grey in part, fine crystalline to medium crystalline, medium crystalline in part, subhedral, dolomite cement, tight to poor intercrystalline fracture and vuggy porosity.
252	262	DOLomite: cream to light brown, cryptocrystalline to microcrystalline, dolomite cement, vitreous lustre in part, dolomite cement, slightly argillaceous in part, tight to poor intercrystalline,



SAMPLE DESCRIPTIONS

 WELL ~~P.C.T. TWEED~~ P.C.T. CANTEREA
TWEED LAKE

(7)

From	To	Descriptions
		Cement, silica cement, trace of anhydrite cement, poor to occasionally fair intercrystalline fracture and vuggy porosity with minor veins of metasomatic Ckkt: as above
210	215	Dolomite: cream to light grey, very fine to medium crystalline, subhedral, dolomite cement, minor silica cement, slightly argillaceous in part, poor fracture, vuggy and intercrystalline porosity with minor veins of Ckkt: white to cream, light grey, metasomatic, translucent to opaque, occasionally laminated, occasional quartz crystals.
215	231	Dolomite: cream to tan, very fine to fine crystalline, micritic texture in part, dolomite cement, subhedral, poor intercrystalline, fracture and vuggy porosity, with at a

From	To	Descriptions
182	188	DOLomite: Cream, occasionally light grey, very fine crystalline to fine crystalline, occasionally medium crystalline, subhedral, dolomite cement, silica cement, trace of anhydrite cement, slightly argillaceous in part, poor intergranular porosity, fracture and vuggy porosity, frequently lining fractures and vugs is CHert: white to cream, light grey, metamorphic, translucent to opaque, occasionally laminated, occasional quartz crystals and pseudomorphs.
188	194	Dolomite: cream, light grey, white, fine crystalline to medium crystalline, subhedral, dolomite cement, silica cement, trace of anhydrite cement, slightly argillaceous in part, tight to poor fracture and vuggy porosity, trace of intergranular porosity, with veins of CHert: as above.
194	210	DOLomite: white, cream to light grey, microcrystalline to fine crystalline, occasionally medium crystalline, subhedral, dolomite



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

(5)

From	To	Descriptions
0136	0162	Dolomite: white to cream, occasionally light grey, microcrystalline to fine crystalline, occasionally medium crystalline, dolomite cement, silica cement, subhedral, poor to occasionally fair intercrystalline, fracture and vuggy porosity, with minor Chert: white to cream, metamorphic, associated with fractures, translucent to opaque, occasionally laminated, occasional quartz crystals and quartz rhombohedral pseudomorphs
162	182	Dolomite: cream to light grey, microcrystalline to fine crystalline, occasionally medium crystalline, dolomite cement, silica cement, subhedral, occasional rhombs, slightly argillaceous in part, poor to occasionally fair intercrystalline, fracture and vuggy porosity, trace of pyrite, with common bands of Chert: white to cream, metamorphic, opaque, occasionally laminated, rare quartz



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

(4)

From	To	Descriptions
112	121	Dolomite: white to light grey, crypto-crystalline to microcrystalline, occasionally medium crystalline, vitreous lustre, dolomite cement, tight to poor inter-crystalline porosity; minor fracture porosity, common clear quartz and white chert veining associated with fractures; and minor bands of Chert: white to light grey, silicified dolomite (metasomatic) translucent, hard, angular fragments.
121	128	Dolomite: as above with common thin bands of Chert: as above.
128	136	Dolomite: white to light grey, translucent cryptocrystalline to very fine crystalline, subvitreous lustre, dolomite cement, tight to poor inter-crystalline porosity, trace of vuggy and fracture porosity, minor quartz ^{chert} veining associated with fractures; and common bands and pockets of Chert: white to light grey, metasomatic, hard angular fragments.



SAMPLE DESCRIPTIONS
WELL F.C.T. CANTARA
TWEED LAKE #47

(3)

From	To	Descriptions
64	84	Dolomite: white to light grey, micro-crystalline to medium crystalline, occasionally coarse crystalline, subhedral, dolomite cement, poor to fair intercrystalline and vuggy porosity; traces of Chert: siliceous dolomite, white to light grey, translucent, angular fragments. Hard, trace of pyrite.
84	97	Dolomite: white to light grey, cryptocrystalline to fine crystalline, occasionally medium crystalline, subhedral, dolomite cement, poor to fair intercrystalline porosity, trace of vuggy porosity, minor bands of Chert: as above.
97	112	Dolomite: white to light grey, cryptocrystalline to micro-crystalline, commonly very fine crystalline, dolomite cement, anhedral, very poor intercrystalline porosity, minor fracture porosity with minor Chert as above.



SAMPLE DESCRIPTIONS

WELL P.C.I. CANTEERATWEED LAKE M-47

(2)

From	To	Descriptions
51	64 m	Dolomite: white to light brown, cryptocrystalline to very fine crystalline, dolomite cement, saccharine texture in part, tight to very poor intercrystalline porosity with common beds of CHERT: clear, white to light grey, angular fragments, translucent, abundant rounded quartz and chert grains, fine grained clear - light grey, possibly iron sand stringers or from uphole due to conductor pipe washout).