

370.00 to 375.00 (5.00)	90% Marlstone dolomitic grading to Dolomite, medium brown, grayish brown, very argillaceous, mica, soft, dense, nvhs.
	10% Shale dark gray, micromicaceous, carbonaceous, micromicaceous, platy, fissile. Trace INOCERAMUS.
375.00 to 380.00 (5.00)	60% Marlstone dolomitic grading to Dolomite, medium brown, grayish brown, very argillaceous, mica, soft, dense, nvhs.
	20% Claystone medium to dark gray, mushy, soluble, washed with sample.
	20% Sandstone light gray, very fine to fine grain, moderately well sorted, subrounded, quartz, commonly mica, predominately disaggregated, spotty clay matrix, trace dolomitic cement, poor to fair intergranular porosity (8-14%), nvhs.
380.00 to 385.00 (5.00)	50% Marlstone calcareous medium to dark grayish brown, occasionally dolomitic, very argillaceous, silty in part, mica, soft, blocky.
	30% Sandstone medium brown, very fine grain, well sorted, subrounded, quartz, commonly mica, argillaceous, dolomitic cement, predominately tight to poor intergranular porosity, trace spotty brown oil staining, dull yellow fluorescence, very poor slow streaming milky yellow cut fluorescence.
	20% Claystone as above.
385.00 to 390.00 (5.00)	40% Claystone light to medium grayish brown, mushy, soluble, washed from sample.
	20% Dolomite light brown, mottled in part, light gray, crypto to microcrystalline, argillaceous in part, occasionally anhydritic, dense to occasional pin point vuggy porosity (1-3), slight trace patchy oil snt, bright yellow fluorescence, fair streaming milky yellow cut fluorescence. Occasional trace crinoid stem fragments.
	20% Marlstone calcareous as above.
	20% Sandstone light to medium brown, very fine grained, well sorted, subrounded, quartz, mica, argillaceous, dolomitic cement, predominately tight, nvhs.
390.00 to 395.00 (5.00)	60% Marlstone dolomitic medium to dark brown, very argillaceous, micaceous, dolomitic grading to dolomite, soft, dense, no shows.