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SITUACION DE MUESTRAS

E. 1:50.000



INSTITUTO GEOLOGICO Y MINERO DE ESPAÑA

CILLERO
(RIOBARBA)

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LEYENDA

CUATERNARIO	QP	QAI	QM	QD	QFI	QL	QCF
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QP Arenas de playa
QAI Aluviales
QM Marismos
QD Dunas
QFI Flecho litoral
QL Derrubios de ladera
QCF Cerdón litoral y arenas de playa

DOMINIO DEL "OLLO DE SAPO"

SILURICO	S ₂	S ₃	S ₄	S ₅	S ₆	S ₇	S ₈	S ₉	S ₁₀	S ₁₁	S ₁₂	S ₁₃	S ₁₄	S ₁₅	S ₁₆	S ₁₇	S ₁₈	S ₁₉	S ₂₀	S ₂₁	S ₂₂	S ₂₃	S ₂₄	S ₂₅	S ₂₆	S ₂₇	S ₂₈	S ₂₉	S ₃₀	S ₃₁	S ₃₂	S ₃₃	S ₃₄	S ₃₅	S ₃₆	S ₃₇	S ₃₈	S ₃₉	S ₄₀	S ₄₁	S ₄₂	S ₄₃	S ₄₄	S ₄₅	S ₄₆	S ₄₇	S ₄₈	S ₄₉	S ₅₀	S ₅₁	S ₅₂	S ₅₃	S ₅₄	S ₅₅	S ₅₆	S ₅₇	S ₅₈	S ₅₉	S ₆₀	S ₆₁	S ₆₂	S ₆₃	S ₆₄	S ₆₅	S ₆₆	S ₆₇	S ₆₈	S ₆₉	S ₇₀	S ₇₁	S ₇₂	S ₇₃	S ₇₄	S ₇₅	S ₇₆	S ₇₇	S ₇₈	S ₇₉	S ₈₀	S ₈₁	S ₈₂	S ₈₃	S ₈₄	S ₈₅	S ₈₆	S ₈₇	S ₈₈	S ₈₉	S ₉₀	S ₉₁	S ₉₂	S ₉₃	S ₉₄	S ₉₅	S ₉₆	S ₉₇	S ₉₈	S ₉₉	S ₁₀₀
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Scg Metaglomerados volcánicos
MP Metagranulitos y rocas intrusivas afines
S₁ Esquistos, talcoesquistos y cloritosquistos
S₂ Serpentinitas
S₃ Secuencia grauwacko-filitica
S₄ Cuarcitos y areniscas feldespáticas
S₅ Cuarcosquistos y filitas satinadas
S₆ Metarolitas
S₇ Lilitas y amplitas
S₈ Filitas
S₉ Cuarcitos en bancos continuos
S₁₀ Filitas
S₁₁ Cuarcitos feldespáticos
S₁₂ Facies finas
S₁₃ Facies media
S₁₄ Facies mixtas
S₁₅ Facies de megacristales

DOMINIO DEL "CABO ORTEGAL"

CAMBRICO - PRECAMBRICO	PC-CA ₂	PC-CA ₃	PC-CA ₄	PC-CA ₅	PC-CA ₆	PC-CA ₇	PC-CA ₈	PC-CA ₉	PC-CA ₁₀	PC-CA ₁₁	PC-CA ₁₂	PC-CA ₁₃	PC-CA ₁₄	PC-CA ₁₅	PC-CA ₁₆	PC-CA ₁₇	PC-CA ₁₈	PC-CA ₁₉	PC-CA ₂₀	PC-CA ₂₁	PC-CA ₂₂	PC-CA ₂₃	PC-CA ₂₄	PC-CA ₂₅	PC-CA ₂₆	PC-CA ₂₇	PC-CA ₂₈	PC-CA ₂₉	PC-CA ₃₀	PC-CA ₃₁	PC-CA ₃₂	PC-CA ₃₃	PC-CA ₃₄	PC-CA ₃₅	PC-CA ₃₆	PC-CA ₃₇	PC-CA ₃₈	PC-CA ₃₉	PC-CA ₄₀	PC-CA ₄₁	PC-CA ₄₂	PC-CA ₄₃	PC-CA ₄₄	PC-CA ₄₅	PC-CA ₄₆	PC-CA ₄₇	PC-CA ₄₈	PC-CA ₄₉	PC-CA ₅₀	PC-CA ₅₁	PC-CA ₅₂	PC-CA ₅₃	PC-CA ₅₄	PC-CA ₅₅	PC-CA ₅₆	PC-CA ₅₇	PC-CA ₅₈	PC-CA ₅₉	PC-CA ₆₀	PC-CA ₆₁	PC-CA ₆₂	PC-CA ₆₃	PC-CA ₆₄	PC-CA ₆₅	PC-CA ₆₆	PC-CA ₆₇	PC-CA ₆₈	PC-CA ₆₉	PC-CA ₇₀	PC-CA ₇₁	PC-CA ₇₂	PC-CA ₇₃	PC-CA ₇₄	PC-CA ₇₅	PC-CA ₇₆	PC-CA ₇₇	PC-CA ₇₈	PC-CA ₇₉	PC-CA ₈₀	PC-CA ₈₁	PC-CA ₈₂	PC-CA ₈₃	PC-CA ₈₄	PC-CA ₈₅	PC-CA ₈₆	PC-CA ₈₇	PC-CA ₈₈	PC-CA ₈₉	PC-CA ₉₀	PC-CA ₉₁	PC-CA ₉₂	PC-CA ₉₃	PC-CA ₉₄	PC-CA ₉₅	PC-CA ₉₆	PC-CA ₉₇	PC-CA ₉₈	PC-CA ₉₉	PC-CA ₁₀₀
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PC-CA₁ Naisas de dos micas

DOMINIO DEL "DOMO DE LUGO"

PRECAMBRICO	PC	PC ₁	PC ₂	PC ₃	PC ₄	PC ₅	PC ₆	PC ₇	PC ₈	PC ₉	PC ₁₀	PC ₁₁	PC ₁₂	PC ₁₃	PC ₁₄	PC ₁₅	PC ₁₆	PC ₁₇	PC ₁₈	PC ₁₉	PC ₂₀	PC ₂₁	PC ₂₂	PC ₂₃	PC ₂₄	PC ₂₅	PC ₂₆	PC ₂₇	PC ₂₈	PC ₂₉	PC ₃₀	PC ₃₁	PC ₃₂	PC ₃₃	PC ₃₄	PC ₃₅	PC ₃₆	PC ₃₇	PC ₃₈	PC ₃₉	PC ₄₀	PC ₄₁	PC ₄₂	PC ₄₃	PC ₄₄	PC ₄₅	PC ₄₆	PC ₄₇	PC ₄₈	PC ₄₉	PC ₅₀	PC ₅₁	PC ₅₂	PC ₅₃	PC ₅₄	PC ₅₅	PC ₅₆	PC ₅₇	PC ₅₈	PC ₅₉	PC ₆₀	PC ₆₁	PC ₆₂	PC ₆₃	PC ₆₄	PC ₆₅	PC ₆₆	PC ₆₇	PC ₆₈	PC ₆₉	PC ₇₀	PC ₇₁	PC ₇₂	PC ₇₃	PC ₇₄	PC ₇₅	PC ₇₆	PC ₇₇	PC ₇₈	PC ₇₉	PC ₈₀	PC ₈₁	PC ₈₂	PC ₈₃	PC ₈₄	PC ₈₅	PC ₈₆	PC ₈₇	PC ₈₈	PC ₈₉	PC ₉₀	PC ₉₁	PC ₉₂	PC ₉₃	PC ₉₄	PC ₉₅	PC ₉₆	PC ₉₇	PC ₉₈	PC ₉₉	PC ₁₀₀
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PC Naisas generalmente migmatizadas con cuarcitos

ROCAS FILONIANAS

q	q ₁	q ₂	q ₃	q ₄	q ₅	q ₆	q ₇	q ₈	q ₉	q ₁₀	q ₁₁	q ₁₂	q ₁₃	q ₁₄	q ₁₅	q ₁₆	q ₁₇	q ₁₈	q ₁₉	q ₂₀	q ₂₁	q ₂₂	q ₂₃	q ₂₄	q ₂₅	q ₂₆	q ₂₇	q ₂₈	q ₂₉	q ₃₀	q ₃₁	q ₃₂	q ₃₃	q ₃₄	q ₃₅	q ₃₆	q ₃₇	q ₃₈	q ₃₉	q ₄₀	q ₄₁	q ₄₂	q ₄₃	q ₄₄	q ₄₅	q ₄₆	q ₄₇	q ₄₈	q ₄₉	q ₅₀	q ₅₁	q ₅₂	q ₅₃	q ₅₄	q ₅₅	q ₅₆	q ₅₇	q ₅₈	q ₅₉	q ₆₀	q ₆₁	q ₆₂	q ₆₃	q ₆₄	q ₆₅	q ₆₆	q ₆₇	q ₆₈	q ₆₉	q ₇₀	q ₇₁	q ₇₂	q ₇₃	q ₇₄	q ₇₅	q ₇₆	q ₇₇	q ₇₈	q ₇₉	q ₈₀	q ₈₁	q ₈₂	q ₈₃	q ₈₄	q ₈₅	q ₈₆	q ₈₇	q ₈₈	q ₈₉	q ₉₀	q ₉₁	q ₉₂	q ₉₃	q ₉₄	q ₉₅	q ₉₆	q ₉₇	q ₉₈	q ₉₉	q ₁₀₀
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q Cuarzo

FO	FO ₁	FO ₂	FO ₃	FO ₄	FO ₅	FO ₆	FO ₇	FO ₈	FO ₉	FO ₁₀	FO ₁₁	FO ₁₂	FO ₁₃	FO ₁₄	FO ₁₅	FO ₁₆	FO ₁₇	FO ₁₈	FO ₁₉	FO ₂₀	FO ₂₁	FO ₂₂	FO ₂₃	FO ₂₄	FO ₂₅	FO ₂₆	FO ₂₇	FO ₂₈	FO ₂₉	FO ₃₀	FO ₃₁	FO ₃₂	FO ₃₃	FO ₃₄	FO ₃₅	FO ₃₆	FO ₃₇	FO ₃₈	FO ₃₉	FO ₄₀	FO ₄₁	FO ₄₂	FO ₄₃	FO ₄₄	FO ₄₅	FO ₄₆	FO ₄₇	FO ₄₈	FO ₄₉	FO ₅₀	FO ₅₁	FO ₅₂	FO ₅₃	FO ₅₄	FO ₅₅	FO ₅₆	FO ₅₇	FO ₅₈	FO ₅₉	FO ₆₀	FO ₆₁	FO ₆₂	FO ₆₃	FO ₆₄	FO ₆₅	FO ₆₆	FO ₆₇	FO ₆₈	FO ₆₉	FO ₇₀	FO ₇₁	FO ₇₂	FO ₇₃	FO ₇₄	FO ₇₅	FO ₇₆	FO ₇₇	FO ₇₈	FO ₇₉	FO ₈₀	FO ₈₁	FO ₈₂	FO ₈₃	FO ₈₄	FO ₈₅	FO ₈₆	FO ₈₇	FO ₈₈	FO ₈₉	FO ₉₀	FO ₉₁	FO ₉₂	FO ₉₃	FO ₉₄	FO ₉₅	FO ₉₆	FO ₉₇	FO ₉₈	FO ₉₉	FO ₁₀₀
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FO Pórfido

FP	FP ₁	FP ₂	FP ₃	FP ₄	FP ₅	FP ₆	FP ₇	FP ₈	FP ₉	FP ₁₀	FP ₁₁	FP ₁₂	FP ₁₃	FP ₁₄	FP ₁₅	FP ₁₆	FP ₁₇	FP ₁₈	FP ₁₉	FP ₂₀	FP ₂₁	FP ₂₂	FP ₂₃	FP ₂₄	FP ₂₅	FP ₂₆	FP ₂₇	FP ₂₈	FP ₂₉	FP ₃₀	FP ₃₁	FP ₃₂	FP ₃₃	FP ₃₄	FP ₃₅	FP ₃₆	FP ₃₇	FP ₃₈	FP ₃₉	FP ₄₀	FP ₄₁	FP ₄₂	FP ₄₃	FP ₄₄	FP ₄₅	FP ₄₆	FP ₄₇	FP ₄₈	FP ₄₉	FP ₅₀	FP ₅₁	FP ₅₂	FP ₅₃	FP ₅₄	FP ₅₅	FP ₅₆	FP ₅₇	FP ₅₈	FP ₅₉	FP ₆₀	FP ₆₁	FP ₆₂	FP ₆₃	FP ₆₄	FP ₆₅	FP ₆₆	FP ₆₇	FP ₆₈	FP ₆₉	FP ₇₀	FP ₇₁	FP ₇₂	FP ₇₃	FP ₇₄	FP ₇₅	FP ₇₆	FP ₇₇	FP ₇₈	FP ₇₉	FP ₈₀	FP ₈₁	FP ₈₂	FP ₈₃	FP ₈₄	FP ₈₅	FP ₈₆	FP ₈₇	FP ₈₈	FP ₈₉	FP ₉₀	FP ₉₁	FP ₉₂	FP ₉₃	FP ₉₄	FP ₉₅	FP ₉₆	FP ₉₇	FP ₉₈	FP ₉₉	FP ₁₀₀
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FP Pegmatita

ROCAS GRANITICAS HERCINICAS

b ₁ γ ₁ η ₁ ²	b ₂ γ ₂ η ₂ ²	b ₃ γ ₃ η ₃ ²	b ₄ γ ₄ η ₄ ²	b ₅ γ ₅ η ₅ ²	b ₆ γ ₆ η ₆ ²	b ₇ γ ₇ η ₇ ²	b ₈ γ ₈ η ₈ ²	b ₉ γ ₉ η ₉ ²	b ₁₀ γ ₁₀ η ₁₀ ²	b ₁₁ γ ₁₁ η ₁₁ ²	b ₁₂ γ ₁₂ η ₁₂ ²	b ₁₃ γ ₁₃ η ₁₃ ²	b ₁₄ γ ₁₄ η ₁₄ ²	b ₁₅ γ ₁₅ η ₁₅ ²	b ₁₆ γ ₁₆ η ₁₆ ²	b ₁₇ γ ₁₇ η ₁₇ ²	b ₁₈ γ ₁₈ η ₁₈ ²	b ₁₉ γ ₁₉ η ₁₉ ²	b ₂₀ γ ₂₀ η ₂₀ ²	b ₂₁ γ ₂₁ η ₂₁ ²	b ₂₂ γ ₂₂ η ₂₂ ²	b ₂₃ γ ₂₃ η ₂₃ ²	b ₂₄ γ ₂₄ η ₂₄ ²	b ₂₅ γ ₂₅ η ₂₅ ²	b ₂₆ γ ₂₆ η ₂₆ ²	b ₂₇ γ ₂₇ η ₂₇ ²	b ₂₈ γ ₂₈ η ₂₈ ²	b ₂₉ γ ₂₉ η ₂₉ ²	b ₃₀ γ ₃₀ η ₃₀ ²	b ₃₁ γ ₃₁ η ₃₁ ²	b ₃₂ γ ₃₂ η ₃₂ ²	b ₃₃ γ ₃₃ η ₃₃ ²	b ₃₄ γ ₃₄ η ₃₄ ²	b ₃₅ γ ₃₅ η ₃₅ ²	b ₃₆ γ ₃₆ η ₃₆ ²	b ₃₇ γ ₃₇ η ₃₇ ²	b ₃₈ γ ₃₈ η ₃₈ ²	b ₃₉ γ ₃₉ η ₃₉ ²	b ₄₀ γ ₄₀ η ₄₀ ²	b ₄₁ γ ₄₁ η ₄₁ ²	b ₄₂ γ ₄₂ η ₄₂ ²	b ₄₃ γ ₄₃ η ₄₃ ²	b ₄₄ γ ₄₄ η ₄₄ ²	b ₄₅ γ ₄₅ η ₄₅ ²	b ₄₆ γ ₄₆ η ₄₆ ²	b ₄₇ γ ₄₇ η ₄₇ ²	b ₄₈ γ ₄₈ η ₄₈ ²	b ₄₉ γ ₄₉ η ₄₉ ²	b ₅₀ γ ₅₀ η ₅₀ ²	b ₅₁ γ ₅₁ η ₅₁ ²	b ₅₂ γ ₅₂ η ₅₂ ²	b ₅₃ γ ₅₃ η ₅₃ ²	b ₅₄ γ ₅₄ η ₅₄ ²	b ₅₅ γ ₅₅ η ₅₅ ²	b ₅₆ γ ₅₆ η ₅₆ ²	b ₅₇ γ ₅₇ η ₅₇ ²	b ₅₈ γ ₅₈ η ₅₈ ²	b ₅₉ γ ₅₉ η ₅₉ ²	b ₆₀ γ ₆₀ η ₆₀ ²	b ₆₁ γ ₆₁ η ₆₁ ²	b ₆₂ γ ₆₂ η ₆₂ ²	b ₆₃ γ ₆₃ η ₆₃ ²	b ₆₄ γ ₆₄ η ₆₄ ²	b ₆₅ γ ₆₅ η ₆₅ ²	b ₆₆ γ ₆₆ η ₆₆ ²	b ₆₇ γ ₆₇ η ₆₇ ²	b ₆₈ γ ₆₈ η ₆₈ ²	b ₆₉ γ ₆₉ η ₆₉ ²	b ₇₀ γ ₇₀ η ₇₀ ²	b ₇₁ γ ₇₁ η ₇₁ ²	b ₇₂ γ ₇₂ η ₇₂ ²	b ₇₃ γ ₇₃ η ₇₃ ²	b ₇₄ γ ₇₄ η ₇₄ ²	b ₇₅ γ ₇₅ η ₇₅ ²	b ₇₆ γ ₇₆ η ₇₆ ²	b ₇₇ γ ₇₇ η ₇₇ ²	b ₇₈ γ ₇₈ η ₇₈ ²	b ₇₉ γ ₇₉ η ₇₉ ²	b ₈₀ γ
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