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ABSTRACT

Produced for primary grades, this booklet provides study of the mineral or rock cycle in nature. Line drawings, a minimum amount of narrative, and a glossary of terms make up its content. The booklet is designed to be used as reading material, a coloring book, or for dramatic arts with students acting out parts of the cycle. This work was prepared under an ESEA Title III contract.  
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...and the natural cycle  
... This booklet is designed  
... book, or you can...

... is a blue-  
... own.

... series are:

... 1981

... 1981

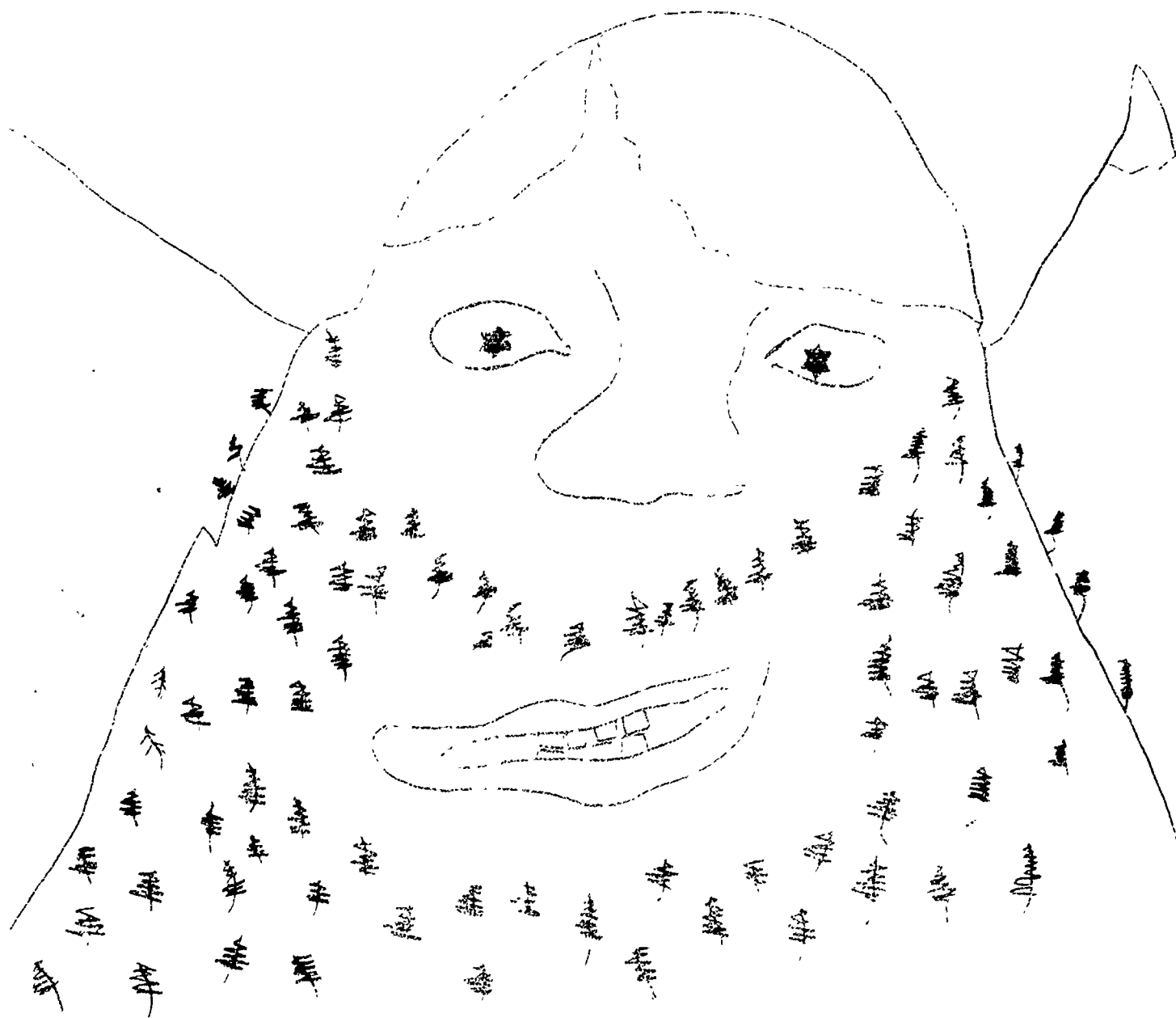
... 1981

... "Push up on your Ecology

... 1981

... the Gadget Maker

... and The Oxygen Twins



Hi I'm Rocky Rock  
I'm found in this mountain

2

I'm part of the Rockies  
The Mountains in the West

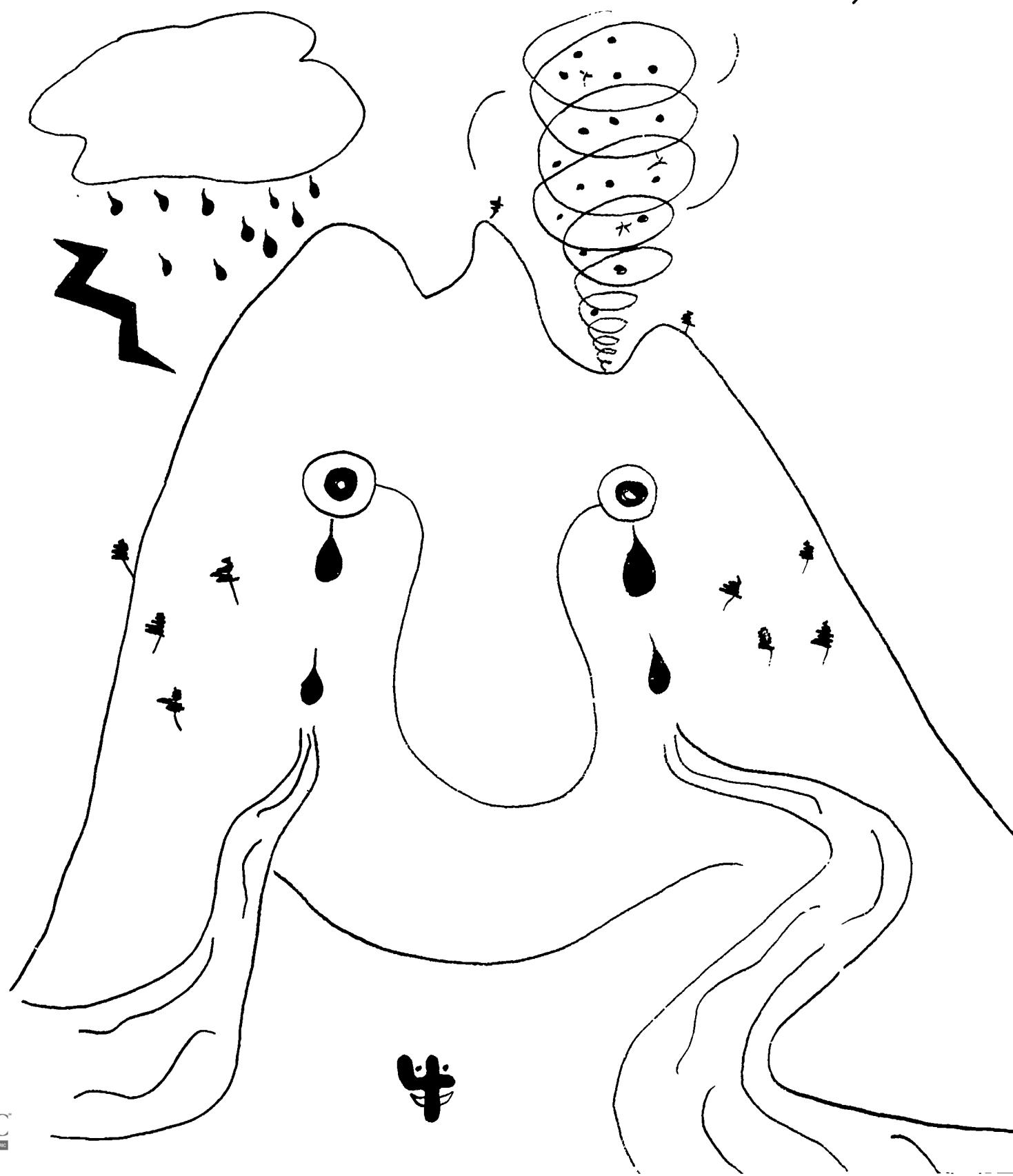




The wind, ice

and snow, puts my body to a test.

Each Day part of my body  
The Weather Erodes Away



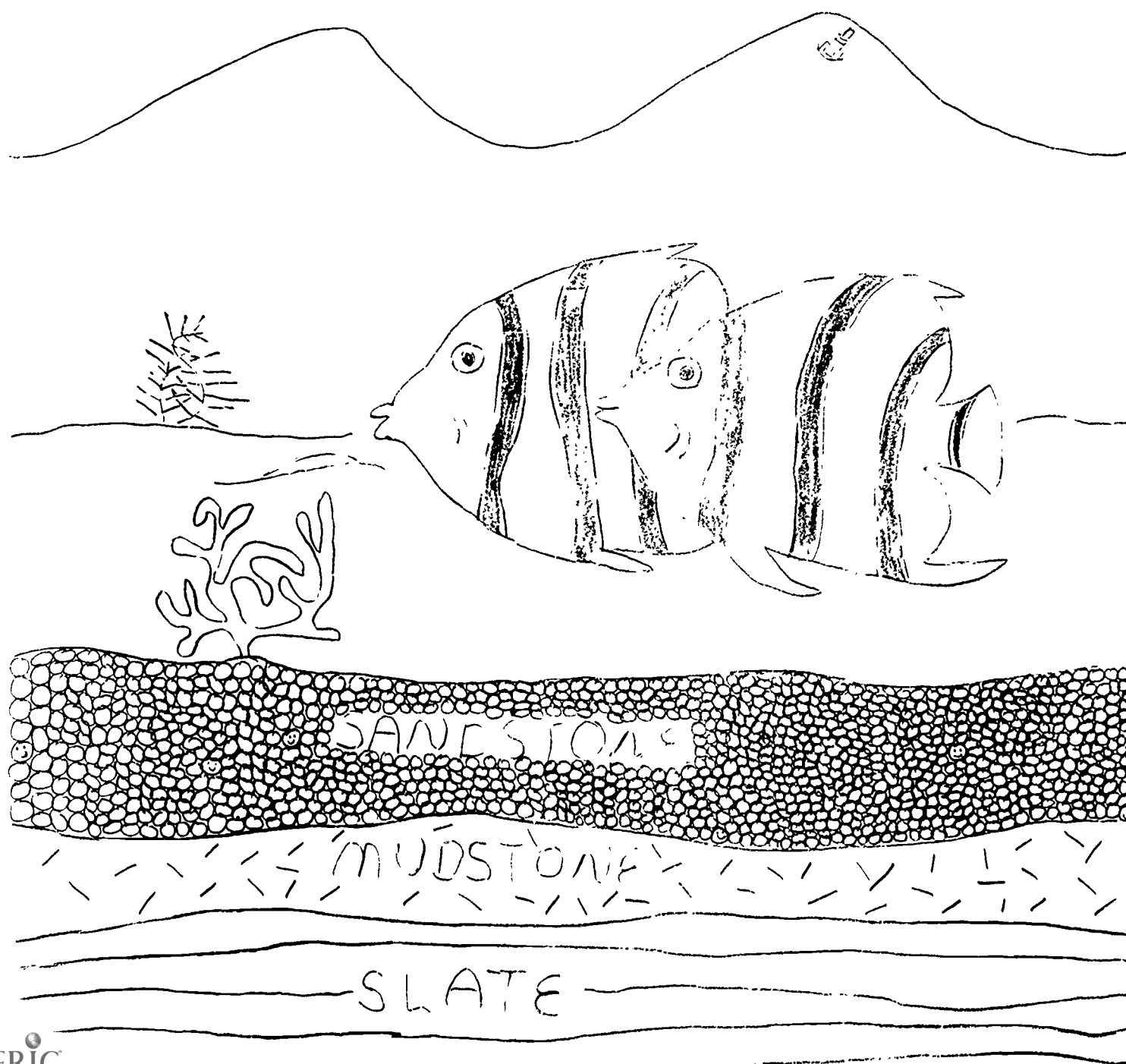
You Can See It in the Rivers  
As silt and sand, and clay.



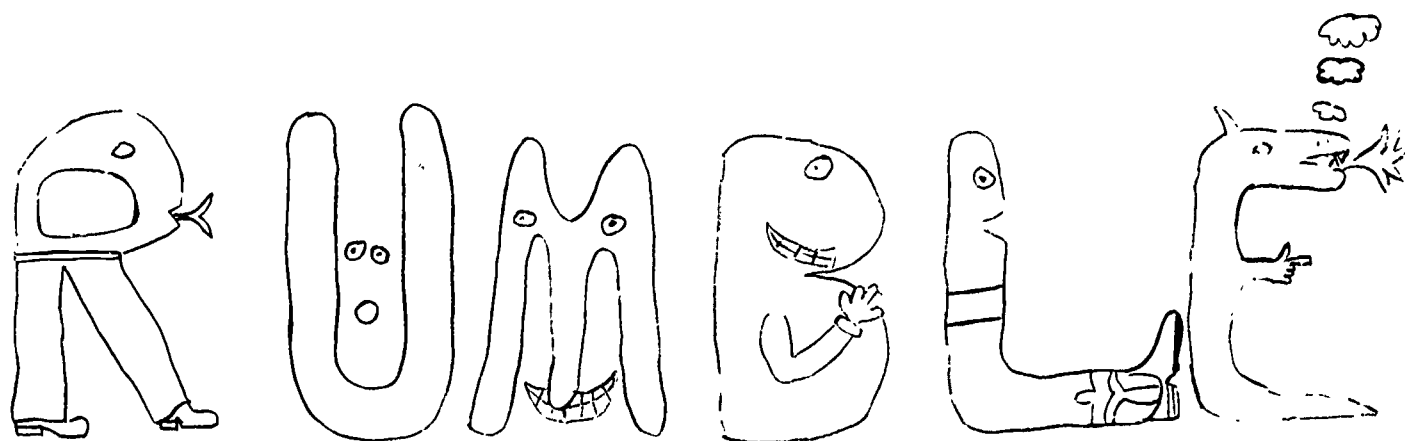




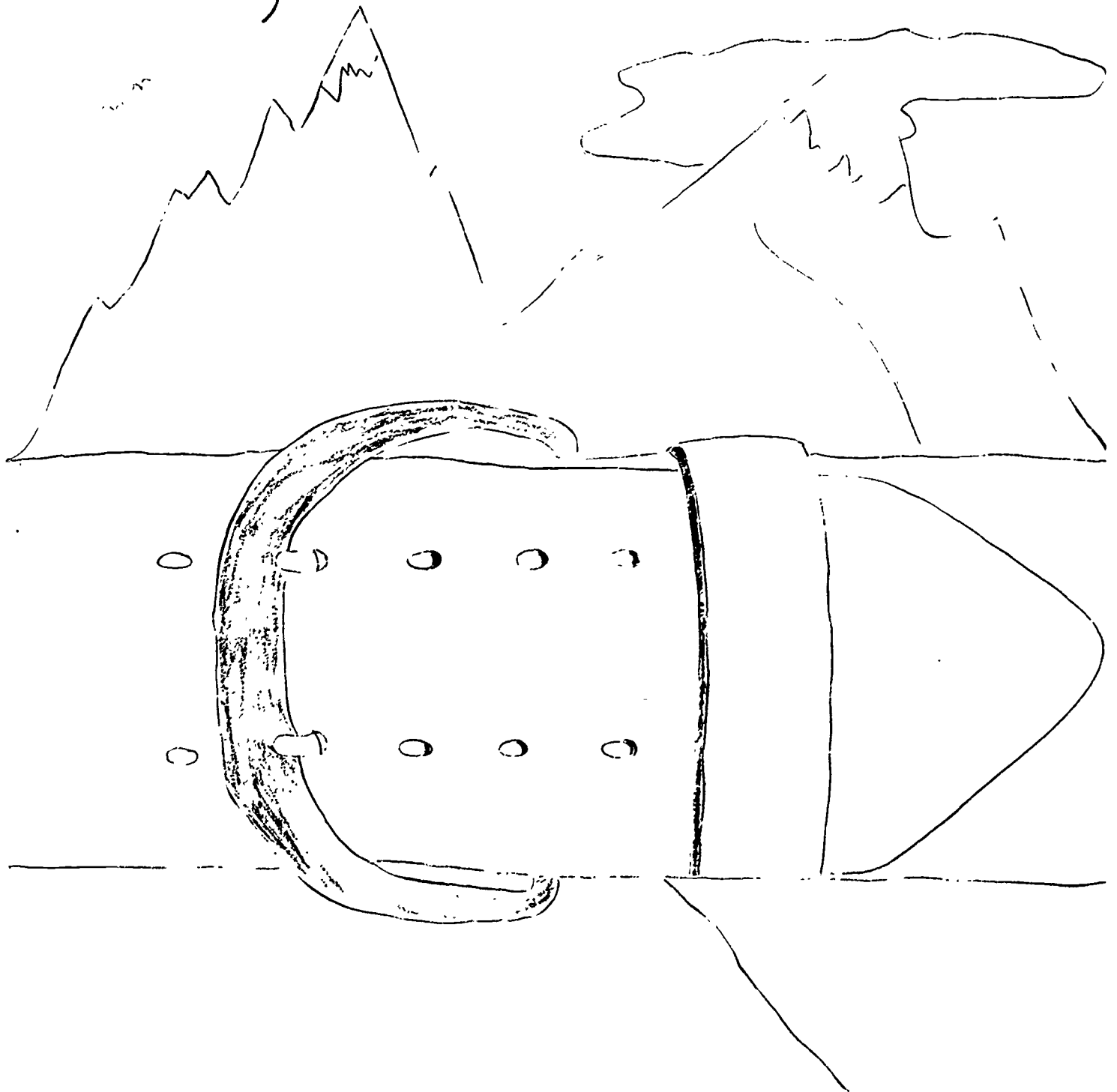
There it sits for many years  
Until it turns to stone



Then from beneath the Ocean's  
floor a mighty Rumble's felt.



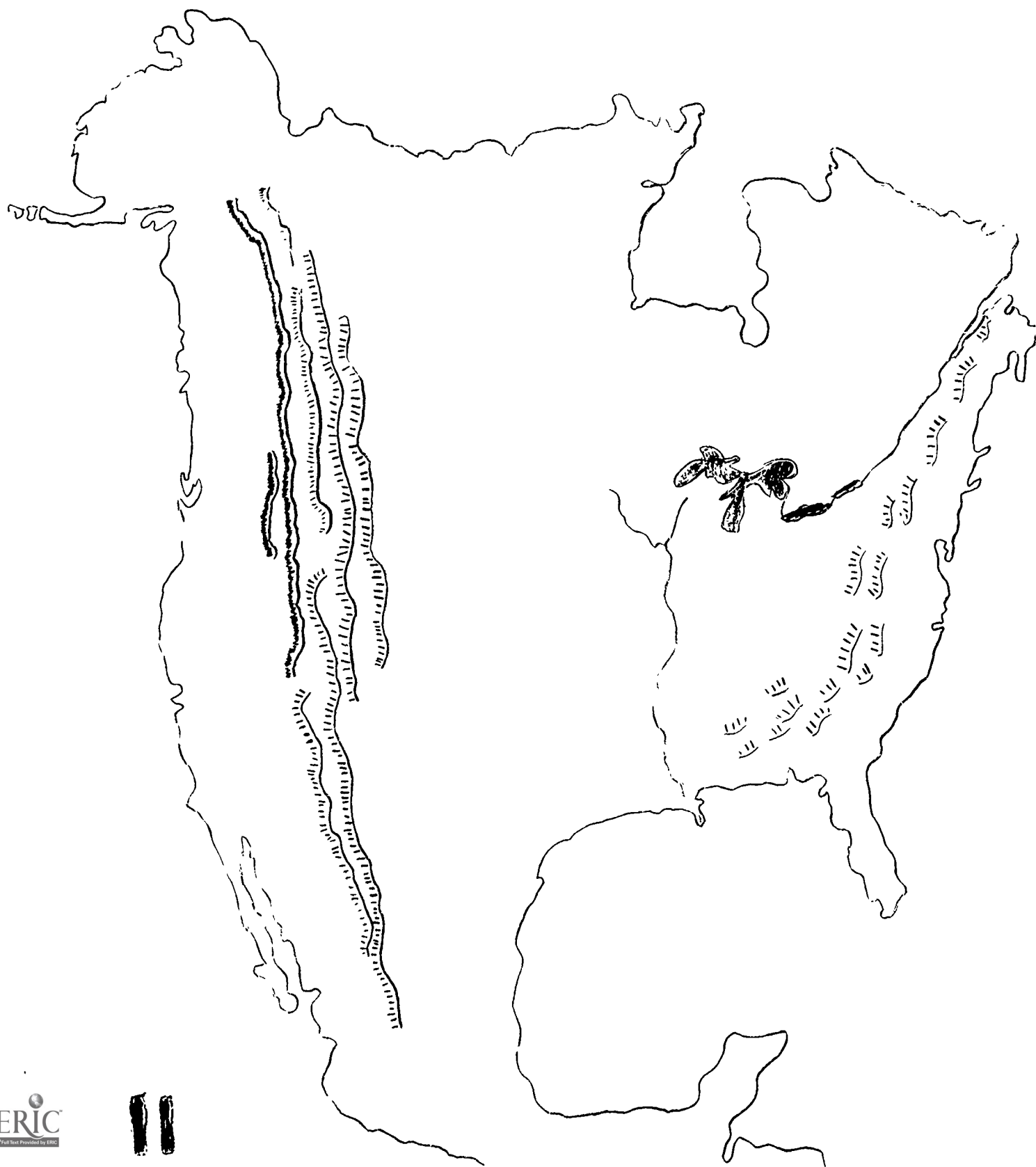
It is an Earthquake hard at work  
Making a Mountain Belt



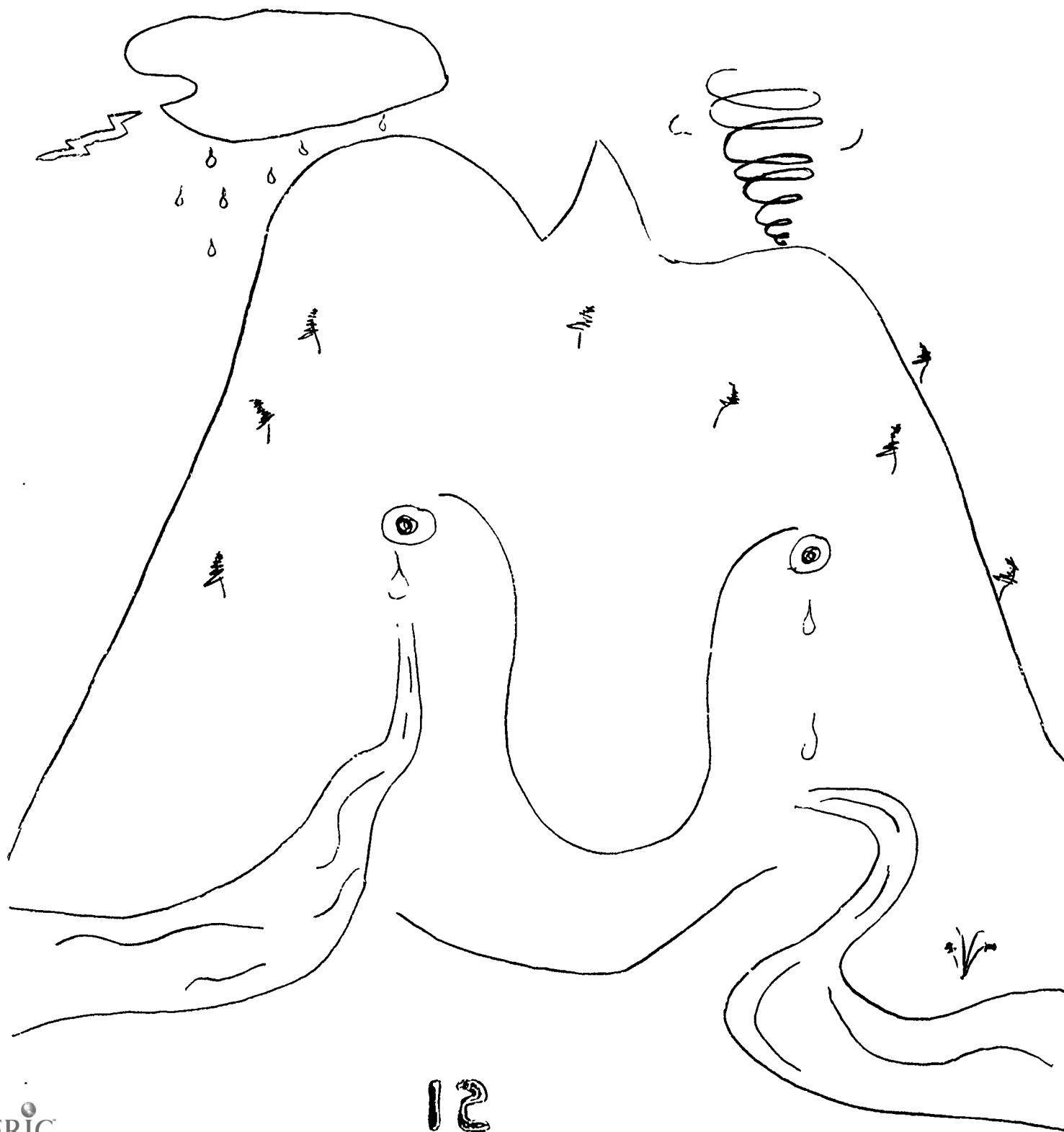
Quickly the belt rises,  
Until above the sea.



And suddenly before us  
Is a continent for you and me



The process of erosion  
It starts all over again



You know the process now  
And besides this is the





## GLOSSARY

- ROCKIES- a belt of uplifted rock that stretches from Alaska to the tip of South America.
- MOUNTAINS- a very high uplifted rock. (Mt. Powell)
- WEATHER- condition of the atmosphere with respect to temperature, moisture, cloudiness, pressure, ect.
- ERODES- the process of wearing away any material by wind, rain, ice, snow, frost, heat, ect.
- RIVER- one of many drainage systems which carry water by gravity, from the land masses to the oceans.
- SILT- any very fine suspended material found in any body of water. forms a deposit when settled out.
- SAND- tiny grains of worn rock, generally composed of quartz.
- CLAY- a type of earth that is sticky and stiff when moist, and hard and brittle when baked. used in making plates, pots, and sculpture.
- OCEAN- any of several vast bodies of salt water which cover 70.8% of the earth's surface. (Atlantic, Pacific, Arctic, Indian, ect.).
- STONE- a substance composed of many minerals that can be hard or soft depending upon composition.
- EARTHQUAKE- the movement of large pieces of land either above or below the earth's surface in any manner. generally accompanied by tremors of various magnitude.
- BELT- in this case, a series of continuous mountains that stretch between identified points.
- SEA- a body of water larger than a lake, but smaller than an ocean. generally considered to be salty. (Caspian, Mediterranean, Black, ect.).
- CONTINENT- any of several large land masses which cover 29.2% of the earth's surface. (North America, South America, Asia, ect.).
- PROCESS- how something takes place. how it happens