





AT. REX Named Sue

Sue Hendrickson's Huge Discovery



by Natalie Lunis

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Credits

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Table of Contents

One Last Look	4
A Fossil Hunter Named Sue	6
The Bones in the Cliff	8
The Tyrant Lizard King	10
A Dinosaur Graveyard	12
A T. rex Named Sue	14
Sue Is Unearthed	16
The Battle Over Sue	18
Sue Is Sold	20
Sue's New Home	22
Sue's Big Day	24
Getting to Know Sue	26
A Trip Back in Time:	
Who Lived with Sue?	
Glossary	
Bibliography	31
Read More	31
Learn More Online	
Index	32
About the Author	32

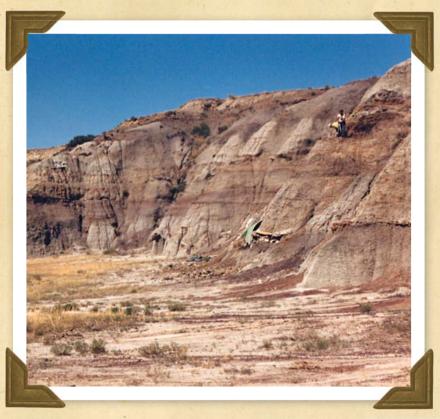
One Last Look

Susan Hendrickson searched the dry, rocky ground below the cliff. She knew she didn't have much time. The other members of her team had gone into town to get a tire fixed. Soon they would be back at camp, getting ready to leave South Dakota's **badlands**. The summer was ending, and so was the team's hunt for dinosaur **fossils**.



After only a few minutes, Susan spotted some brown pieces of bone at her feet. Then she looked up. Several large bones were sticking out of the cliff. Susan climbed up to get a closer look.

"Wow," she said to herself.



North America's badlands are full of rocks that have been shaped by harsh winds. In some places these lands look like the surface of the moon.

Fossil hunters use clues from the bones they find to learn what **extinct** animals, such as dinosaurs, looked like, how they moved, and where they lived.

A Fossil Hunter Named Sue

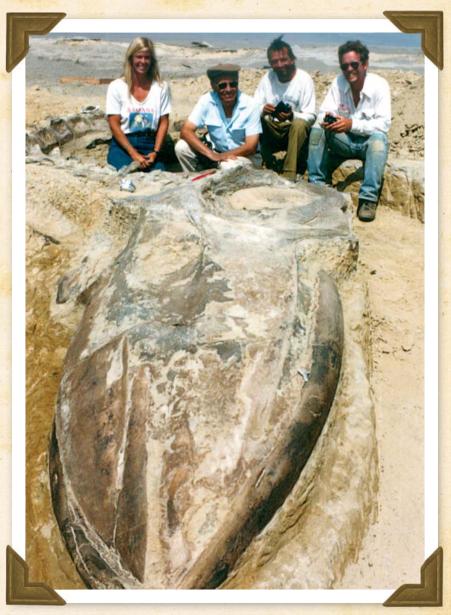
One adventure always seemed to lead to another in Susan Hendrickson's life. By the time she was 20 years old, she had become an expert diver. During a diving trip to the Dominican Republic, she visited the mountains. She saw a piece of **amber** there. Inside was an insect. It was millions of years old, yet perfectly **preserved**.



The insect trapped inside this amber is 45 million years old.

A piece of amber is tree **sap** that hardened and became stone millions of years ago. Sometimes an insect became trapped in it while it was still a sticky liquid.

Susan read all about amber, insects, and **ancient** life. She became an expert on fossils and was invited to join a **dig** in Peru. There she met another fossil hunter. He asked her to join a new dig—this time in the badlands of South Dakota.



Susan and other fossil hunters found this whale skeleton while searching the Atacama Desert in Peru.

Index

amber 6-7 auction 20-21

badlands 4-5, 7, 8, 12, 17

birds 26 burlap 17

Chicago 21, 24

Cretaceous period 28

Dominican Republic 6

Edmontosaurus 28-29

FBI 18

Field Museum of Natural History 21, 22, 24–25, 27

gender 15

Gypsy 16

Hendrickson, Susan 4-5, 6-7, 8-9, 13, 14-15, 16-17, 24-25, 27

insects 6-7

jaws 11

Jurassic period 28

Larson, Peter 16

legal battle 18-19

New Jersy 23

New York City 20

Peru 7

plaster 17

sense of smell 26

skull 16, 18, 20, 22-23, 25,

26

Sotheby's 20-21

South Dakota 4, 7, 8-9 12,

18, 22

teeth 11, 12-13

Triassic period 28

Triceratops 29

Troodon 29

Tyrannosaurus rex (T. rex)

8-9, 10-11, 12-13,

14–15, 16, 19, 24–25,

26-27, 28-29

About the Author

Natalie Lunis has written more than two dozen science and nature books for children. She hunts for fossils at the American Museum of Natural History in New York City.



