

Carbonate Reservoir Rocks

NOTES FOR

SEPM CORE WORKSHOP No.1
Denver, Colorado 1980



edited by
Robert B. Halley and Robert G. Loucks



Society of Economic Paleontologists & Mineralogists

" NOTES "

for

SEPM Core Workshop No. 1

CARBONATE RESERVIOR ROCKS

prepared by the exhibitors and edited by

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PREFACE

The 1980 SEPM Core Workshop is the product of an effort by the Carbonate Research Group to emphasize the value of careful core interpretation to hydrocarbon exploration and production programs. Although initially conceived as a small conference, the workshop format was expanded in response to strong interest from the geological community. The end result was a workshop including 14 core displays and attended by 400 participants.

This volume of "notes" is intended as a guide for workshop attendees. The volume is being made more widely available through the auspices of SEPM because we believe the thorough documentation of these cores will be of interest to many others. In addition to the exhibits described in the notes, the workshop included core from:

Albufkjell Field, Cretaceous, North Sea (C. T. Feazel and R. M. Peterson, Phillips Petroleum Co., Bartlesville, Oklahoma).

Aneth Field, Pennsylvanian, southeast Utah (A. R. Spelman, Texaco Inc., Denver, Colorado).

Tocito Dome Field, Pennsylvanian, northwest New Mexico (A. J. Wells, Texaco Inc., Denver, Colorado).

The Carbonate Core Teaching Collection of Gulf Oil Canada Limited (made available through A. N. Petracca, Gulf Canada, Calgary, Alberta).

We thank the exhibitors for their special efforts in assembling materials for the Carbonate Core Workshop.

Robert B. Halley and Robert G. Loucks
Editors

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