

中國經濟地理學
China Economic Geography

第四版
Tenth Edition



科學出版社
Science Press

中国昌乐奇异蓝宝石

China Changle Singular Sapphire

赵延法 著

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科学普及出版社
Popular Science Press

图书在版编目 (CIP) 数据

中国昌乐奇异蓝宝石 / 赵延法著. - 北京: 科学普及出版社, 2008.9

ISBN 978-7-110-06957-8

I. 中… II. 赵… III. 蓝宝石—昌乐县 IV. P578.4

中国版本图书馆 CIP 数据核字(2008)第 142629 号

总 策 划: 李劲松

专业总监: 田亮光

助 著: 王翠姿

专业编辑: 李红伟

翻 译: Ian Munro (尹安)

摄 影: 刘 鑫 徐 颖

中国昌乐奇异蓝宝石

科学普及出版社出版

北京海淀区中关村南大街 18 号 邮政编码: 100081

电话: 62179148 62178865

新华书店北京发行所发行 各地新华书店经售

上海文艺大一印刷有限公司印刷

开本: 850 × 1168 1/16 印张: 12.25 字数: 200 千字

2008 年 9 月第 1 版 2008 年 9 月第 1 次印刷

印数: 1-3000 册 定价: 680.00 元

ISBN 978-7-110-06957-8/P · 45

(凡购买本社的图书, 如有缺页、倒页、
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作者简介



赵延法，1961年生于山东昌乐。先后毕业于山东财校、山东广播电视大学、美国国际宝石学院。1982年参加机关工作，先后任科员、山东会计中专学校教务科长、副校长、财政所长等职务。

1992年涉足蓝宝石行业，曾任珠宝公司经理等职。在蓝宝石新产品开发、蓝宝石优化、蓝宝石品质认定、奇异蓝宝石交流等方面取得成果。

赵延法酷爱昌乐奇异蓝宝石，并致力于站在国际珠宝高端市场上，认识评价和推广中国昌乐奇异蓝宝石。先后成为中国宝协会员、山东珠宝商会副会长、亚洲珠宝联合会理事、美国国际宝石学院（GII）鉴定师。

1995年，与山东省科学院宝石研究所所长田亮光博士建立业务关系，长期的交往过程中，在奇异蓝宝石的认识与推广等方面持一致的观点。

1996年，加入中国宝协，与李劲松会长保持业务交往。

1999年，为田博士参加在美国召开的第三届“国际珠宝学大会”，提供奇异蓝宝石壹宗，会上数枚奇异蓝宝石得到了入会专家的一致高评。会后，两人约定出书。

2004年，作者受邀参加在人民大会堂召开的“珠宝高层论坛”，会上全面介绍昌乐奇异蓝宝石及《中国昌乐奇异蓝宝石》一书框架。

2007年春，着手著《中国昌乐奇异蓝宝石》一书。

Author Introduction

Zhao Yanfa, was born in 1961 in Chang Le Shandong. He successively graduated from Shandong Financial School, Shandong Radio and Television University and The American International Gem College. In 1982 he commenced working for the local government and was later appointed as section member and then Educational Administration Section Chief of Shandong Accounting School and then Vice President and Director of Financial Duties.

In 1992 he stepped into the sapphire industry and was appointed Manager of a Jewelry company. He had great results in the development of new Sapphire products, the optimization of sapphires, the quality recognition of sapphires and the exchange of information regarding local, unique sapphires.

Zhao Yanfa is very fond of the unique Chang Le sapphires, and he is devoted to the standing of these Sapphires in the international jewelry market. He understands and promotes China's Chang Le sapphires and has become a member of the Federation of China Jewelry. He is currently the Vice President of the Federation of

Shandong Jewelry, the director of the Federation of Asian Jewelry and an appraiser with the America International Gem College (GII).

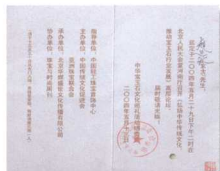
In 1995, he established relations with Dr. Tian Liangguang, Director of the Gem Research Institute of Shandong Academy of Sciences. They reached many consistent viewpoints on unique sapphire in long-term exchanges.

In 1996, he joined the Federation of China Jewelry and long-term and maintained contacts with the president of Li Jinsong.

In 1999, Dr. Tian participated in the United States at the third International Jewelry Congress. The author provided a set of Chang le Sapphires for Dr. Tian, and several of them received were high praise from many of the experts at the meeting. After the meeting, they agreed to publish a book.

In 2004, the author was invited to participate in the "Jewelry High-Level Forum" in the Great Hall of The People, Beijing. There he introduced the unique Chang Le sapphire and the framework of this book.

In spring 2007, the author started to compile the book.



内 容 简 介

本书是学术性强的珠宝学专著。概述了蓝宝石的基本性质，世界各地蓝宝石的矿床形成与分布，及蓝宝石的分类与品质评价。全面详细地介绍了中国昌乐蓝宝石的开发过程、基本特征、矿区分类、品种划分与评价。

本书介绍了中国昌乐奇异蓝宝石的发现与发展，阐明奇异蓝宝石概念和特征，揭示形成的原因和包含的文化内涵。重点站在国际珠宝高端市场层面上，对奇异蓝宝石进行分析评价，展望美好的发展前景。展示了大量翔实生动的奇异蓝宝石资料，对其进行了科学的分类，总结归纳出鉴赏与质量评估准则。

本书引用大量奇异蓝宝石照片和图表，对全面准确地认识与交流昌乐蓝宝石和奇异蓝宝石起积极的作用。对高等珠宝院校师生教学和珠宝研究具有积极的参考价值。

Introduction

The book is a high academic treatise of the sapphire. It outlines the sapphire's basic nature, the world sapphire deposits, formation and distribution, and the classification of sapphires and quality evaluation. It introduces China's Chang Le sapphire development process, the basic characteristic, mine classification, characteristics and species division and evaluation.

The book introduces the discovery and development of the unique Chang Le sapphire, its standing in the high-end international jewelry market level and carries the analysis and evaluation of the unique sapphire. It clarifies the concept of a unique sapphire, reveals the formation and includes a cultural connection. The book displays large, vivid illustrations and explanations to assist in the scientific classification and development of the quality evaluation of the unique Chang Le sapphire.

The book contains many photographs and charts which help to give an insight into the Chang Le sapphire. It is a positive reference guide for teaching students in Jewelry colleges and universities and in jewelry research.

目 录

题词	7
蓝宝石矿区景观	12
蓝宝石专业图表	22
序	27
一、蓝宝石简介	29
1、蓝宝石的基本性质	29
2、蓝宝石的形成及分布	29
3、蓝宝石的分类及品质评价	33
二、中国昌乐蓝宝石	35
1、昌乐蓝宝石的开发	35
2、昌乐蓝宝石基本特征、矿区分类及特点	37
3、昌乐蓝宝石分类	41
三、中国昌乐奇异蓝宝石	51
1、奇异蓝宝石的发现与发展	51
2、奇异蓝宝石的概念和特性	53
3、奇异蓝宝石的成因分析	55
4、奇异蓝宝石的分类	57
5、奇异蓝宝石的鉴赏、质量评估	59
6、奇异蓝宝石多彩烂漫的文化内涵	63
7、奇异蓝宝石的价值	65
8、奇异蓝宝石的前景展望	67
奇异蓝宝石图录	68
四、中国昌乐奇异蓝宝石按包含文化内容和构成因素分类展示	74
1、三角形构图类	74
2、山水画构图类	89
3、铜皮构图类	104
4、包体变彩(魔彩)类	115
5、色块构置类	124
6、生长纹构图类	139
7、迷彩及变色类	150
8、水波纹构图类	159
9、奇异星光类	174
10、自然蓝构图类及其他	181
后记	195

CONTENTS

Epigraph	7
The landscape of Sapphire area	12
Sapphire professional charts	22
Preface	26
One. Sapphires brief	28
1. The basic nature of the sapphires	28
2. The formation and distribution of sapphires	28
3. The classification and quality evaluation of sapphires	32
Two. Chang Le, China Sapphires	34
1. The development of China Chang Le sapphires	34
2. The basic characteristics, mine classification and characteristics of Chang Le sapphires—	36
3. The classification of Chang Le sapphires	40
Three. Chang Le, China Unique Sapphires	50
1. The discovery and development of the unique Chang le sapphires	50
2. The concept and characteristics of the unique Chang le sapphires	52
3. The cause of the unique Chang le sapphires	54
4. The classification of unique Chang le sapphires	56
5. The appreciation, quality, assessment and outlook of unique Chang le sapphires	58
6. The scope and colorful cultural connotation of unique Chang le sapphires	62
7. The price of the unique Changle sapphires	64
8. Outlook of singular sapphires	66
The list of sapphires Photos	70
Four. China unique Chang le sapphire classification according to	
cultural contents and components	74
1. Triangle composition category	74
2. Landscape composition category	89
3. Copper color composition category	104
4. Packet variable color (Magic color) category	115
5. Color configuration category	124
6. Growth Lines composition category	139
7. Camouflage and changing color category	150
8. Water wave lines composition category	159
9. Unique starlight category	174
10. Natural blue composition category	181
Postscript	196

奇异蓝宝 中华瑰宝

李劲松



亚洲珠宝联合会主席、国际收藏家联合会会长李劲松题：“奇异蓝宝，中华瑰宝”。

Chairman, League of Jewelry Dealers of Asia, The President of the International Federation of Collector Li Jinsong :“he unique sapphire is the treasure of China”.

中国地质大学（北京）珠宝学院院长吴国忠题：“神奇宝石，世出山东”。

The President of The Jewelry College of China Geological University (Beijing) Wu Guozhong: "A supernatural sapphire, growing in Shandong through generations".

二〇〇七年九月
吴国忠

神奇宝石
世出山东

神奇的蓝宝石
中华的新骄傲

北京大学地质系主任崔文元题：“神奇的蓝宝石，中华的新骄傲”。

The director of Geological Department at Beijing University Cui Wenyan: "Supernatural sapphire, the new pride of China".

崔文元
二零零七年九月

石
蘊
宝
而
山
辉

水
怀
珠
而
川
媚

北
京
大
学
宝
石
鉴
定
中
心

杨
富
绪
贺

北京大学宝石鉴定
中心主任杨富绪题：
“石蘊宝而山辉，水怀
珠而川媚”。

The director of The Jew-
elry Appraisal Center of
Beijing University Yang
Fuxu: "The mountain is a
spectacle for its gem-
stones, while the river is
charming for its pearls in the
water".

>>The landscape of the Sapphire area



蓝宝石矿区景观<<



昌乐远古火山群全貌 Changle ancient volcanos landscape

1800 万年以前的火山喷发运动，形成昌乐境内 100 多座大大小小气势恢宏壮观的古火山遗貌，是中国最大、世界上罕见的大型蓝宝石矿区。

A volcanic eruption of movement formed in Changle 18 million years ago, more than 100 large and small magnificent panoramic view of the ancient volcanos, is the

largest in China, and the world's few large sapphire mine.

>>The landscape of the Sapphire area



火山蓝韵
Blue rhyme of volcano

蓝宝石矿区景观<<

沉寂的远古火山口剖面
Quiet ancient crater profile



烈焰遗风
Blazing flame custom left



喷发雄姿
Majestic gushing appearance

>>The landscape of the Sapphire area

方山原生矿全貌

Fangshan original mining landscape



方山砂矿开采现场

Fangshan Sand Mineral Exploitation Scene

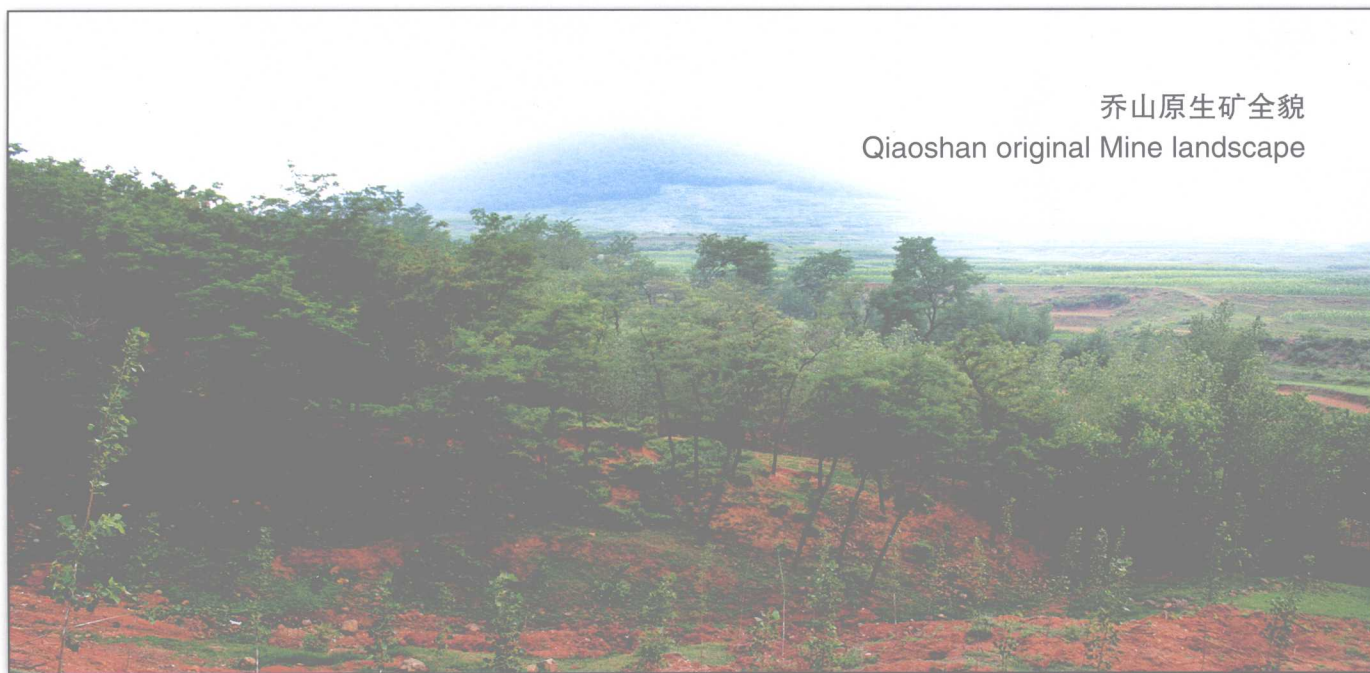


蓝宝石矿区景观<<



方山原生矿开采现场
Fangshan original mining site

>>The landscape of the Sapphire area



乔山原生矿全貌
Qiaoshan original Mine landscape



乔山砂矿开采矿坑
Qiaoshan Sand Mineral Exploitation Scene



矿坑之一
Mine hole



矿坑之二
Mine hole

矿坑之三
Mine hole