

新疆维吾尔自治区地方志丛书

# 塔里木石油志

## 上册

|        |     |     |     |
|--------|-----|-----|-----|
| 主    编 | 殷俊杰 | 副主编 | 马富岑 |
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塔里木石油勘探开发指挥部  
新疆石油管理局塔西南勘探开发公司<sup>编</sup>

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编

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# 承前启后 继往开来 开创塔里木石油勘探开发的历史新篇章

(代 序)

邱 中 建

塔里木盆地是我国最大的沉积盆地,蕴藏着十分丰富的石油天然气资源,是我国石油工业发展的重要战略接替地区。

从新中国成立后的 1951 年开始到 1991 年底,石油部门和地质矿产部门两支队伍在塔里木盆地并肩作战,开展石油天然气勘探开发,走过了 40 年的历程。40 年来,几代石油勘探职工为了祖国的石油事业,在塔里木盆地异常恶劣的自然条件下,历尽艰辛,艰苦奋斗,推动塔里木石油勘探开发事业从小到大,不断发展。分别于 50 年代和 70 年代在盆地北部和西南地区,发现并开发建设了依奇克里克油田和柯克亚油气田,为促进南疆地区的经济发展和巩固国防建设,作出了很大贡献。80 年代以来,在中国共产党的改革开放路线、方针和政策指引下,积极引进国外先进的工艺技术和管理经验,特别是 1989 年经国务院批准,开展了塔里木石油会战,极大地推动了塔里木石油勘探开发工作,在较短时间内,获得一批重要发现并控制了一批相当规模的油气田;同时,在塔中和塔北地区发现了一批具有重大意义的大型和巨型构造,明确了在勘探上发展更大场面的方向。古人说:以史为镜,可以知替兴。通过编纂《塔里木石油志》一书,全面记载塔里木盆地 40 年来石油勘探开发的发展历程,对于今后塔里木石油勘探开发事业的进一步发展,具有重要的借鉴意义。在此,我对《塔里木石油志》的正式出版,表示衷心的祝贺!

《塔里木石油志》的编纂,力求运用辩证唯物主义和历史唯物主义的观点和方法,坚持实事求是、尊重历史事实的原则,编纂人员共收集披阅了 2 000 多万字的各种资料,并进行了比较详尽的去粗取精、去伪存真的审核考证,在占有充

分资料的基础上,本着立足当代,详今略古的原则,全面系统地记述了40年来塔里木石油勘探开发事业的起落兴衰和发展现状。在史实记述中,坚持述而不论的原则,如实记载历史事实,不妄加议论褒贬,对历史经验的概括总结渗透在历史事实之中。在内容编排上,坚持突出“石油”专业特点,按照横不漏项、竖不断线的要求,比较全面地反映了多支队伍在塔里木盆地开展石油勘探开发及其他各个方面的工作。同时根据内容需要,这本志书既有充分的文字叙述,又收集了比较丰富的历史照片和图表资料,做到了文图并茂。在塔里木石油勘探开发进入大发现的重要历史时期,《塔里木石油志》的出版发行,无疑将对于石油队伍承前启后,继往开来,努力开创塔里木石油勘探开发的新局面起到积极的作用。

《塔里木石油志》由塔里木石油勘探开发指挥部与新疆石油管理局塔西南勘探开发公司联合编纂。两个单位参加这部志书编纂工作的同志,在3年时间内完成230多万字的书稿编纂任务,为塔里木石油勘探开发事业做了一件十分有意义的工作。在这里,我对两个单位参加编辑工作以及所有撰稿作者和积极提供资料的同志们,表示衷心的感谢!

1994年11月10日

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注:邱中建,中国石油天然气总公司副总经理兼塔里木石油勘探开发指挥部指挥。

## Preface

Inherit the Past and Usher in the Future, Carry Forward the Cause and Forge Ahead into the Future. Initiate the New Historical Chapters for the Tarim Petroleum Exploration and Development.

Tarim basin is the largest sedimentary basin in our country, which is rich in oil and gas resources. It's the important strategic area of Chinese petroleum industrial development.

During the period of 1951, after the founding of the new China, to the end of 1991, two troops which were respectively from the China National Petroleum Corporation (CNPC) and the Ministry of Geology and Mineral Resources (MGMR) fought side by side in Tarim basin, they had being carried out the petroleum exploration and development for 40 years. For the petroleum cause of our motherland, several generations of oil explorers fought bravely and arduously to push forward the Tarim petroleum exploration and development scal from small to large under the extremely adverse nature conditions in the past 40 years. They discovered and opened up the Yiqikelike oilfield and Kekeya oil—gas field respectively in the north basin (in 1950's) and in the south—west of the basin (in 1970's), which made a great contribution to promote the economic development and strengthen the defence construction of the south Xinjiang region. Under the direction of reform and open policy of the Communist Party, they inported the foreign advanced technology and management experience actively since the very beginning of 1980's. It was when in 1989, and permitted by the State Councile, the Tarim battle for oil was lauched, which gave the petroleum exploration and development of the basin a great inpetus. A series of important discoveries had been got in a short period and some considerable large oil gas fields had been controlled. At the same time, a series of very large and giant traps with great significance had been found in the central and north part of the Tarim basin. The direction of developing vaster exploration scene had been made clear. As the ancients said: taking history as mirror, we can know rise and

fall. The compiling of the "Tarim Petroleum Annals", which completely recorded 40 years' growing history of petroleum exploration and development of the cause in Tarim basin, has a great referential significance to the further development of the cause of Tarim petroleum exploration and development in the future. Now I extend my cordial greetings to the formal publishing of the book.

Using the points of view and method of dialectical materialism and historical materialism, and upholding the principles of seeking truth from facts and respecting the historical facts, the authors finished the compiling of the "Tarim Petroleum Annals" after collecting and commenting on all types of information which was verified and tested with the process of discarding the dross and selecting the essential, and eliminating the false and retaining the true. With the principle of being based on the contemporary era, and writing modern events in details but ancient in brief, the annals deals comprehensively and systematically with the rise and fall, and the present expanding situation of the cause of Tarim petroleum exploration and development over the past 40 years. Adhering the principles of recording but discussing in the historical facts stating process, the authors related the history accurately and made no improper comments (neither praise nor censure). They infiltrated the generation and summation into the history case. The authors persisted in stressing the characteristics of "Petroleum" speciality in content arrangement. As the requirement of neither failing to record any items horizontally nor breaking the history continuity vertically, the annals quite fully reflects the petroleum exploration and development in Tarim basin which was carried out by many troops, and the other aspects of work. At the same time and in light of content requirement, the annals is with both ample writing narration and quite rich collected historical photographs and graph data, which makes the annals excellent in both writing and drawing.

Within the important historical period when the Tarim petroleum exploration and development comes into the main discover stage, the publishing of the "Tarim Petroleum Annals" is, no doubt, to be with positive role to the "battle troops" who will inherit the past and usher in the future, carry forward the cause and forge ahead into the future, and initiate a new prospect for the Tarim petroleum exploration and development.

The "Tarim Petroleum Annals" was jointly compiled by the head quarters of

Tarim Petroleum Exploration and Development and the South — West Tarim Exploration and Development Company of Xinjiang Petroleum Administration Bureau. The comrades of the two units who took part in the compiling work accomplished the manuscripts of 2,300 thousands words in 3 years. They did a very significant work for the cause of Tarim exploration and development. Now I express my heartfelt gratitude to the comrades who was in charge of the compiling work, to all the authors and editors, and to all the comrades who enthusiastically provided information.

**Qiu Zhongjie**

**Vice — general — manager (CNPC)**

**May the 27th, 1994**



## 凡 例

一、《塔里木石油志》的编纂以马列主义、毛泽东思想和建设有中国特色的社会主义理论为指导思想,坚持党的路线、方针、政策;坚持实事求是和科学分析的态度,运用“新观点、新方法和新材料”,努力做到思想性、科学性和资料性相统一。

二、本志是第一部全面、系统记载塔里木石油勘探开发历程的志书,重点记述 1951 年以后塔里木石油勘探开发史实,个别内容追溯到解放前。全书主要内容下限断至 1991 年,个别发生在断限内的项目延至 1992 年,但只记结果,不叙过程。人物篇部分内容断至 1993 年。

三、本志以述、记、志、传、图、表、录为体裁,大事记采取编年体与记事本末体相结合。全志设 13 篇、42 章、233 节。志首列有序言、凡例、总述、大事记,志末附有附录。本志以总述为纲,以大事记为经,以各专业篇为纬,横列门类,纵述史实,记述塔里木盆地石油勘探的大事、要事。内容按地质资源、油气勘探开发、经营管理、党群工作、人物顺序排列。根据内容需要,宜文则文,宜图则图,宜表则表,以求文图并茂。

四、本志史料来源于档案、资料汇编、统计报表,辅以图书、调查和口碑资料,力求准确翔实,引文一般不加出处。

五、本志地名均依当地地图标准称谓或当地习惯称呼,古地名括注今称。

六、本志所用的经济生产指标均以局级统计部门公布的为准。数字用法,以 1987 年 2 月 1 日起试行的国家语委等七部委公布的《关于出版物上数字用法的试行规定》和《中华人民共和国法定计量单位》为准,一律用阿拉伯数字。遇特殊情况,灵活变通。

七、对于历次政治运动中所发生的重大事件,本志不设立专章集中记述,散见于大事记和有关篇章节目中。

八、人物记载贯彻生不立传的原则。立传者以贡献为标准,以表彰献身塔里木石油事业的烈士、领导干部、模范人物。收入因公殉职名录内的人物是在本地

牺牲的人员。

九、本志是反映不同隶属关系的多个石油企业单位的史料,在记述时,依时记述,据事直书,科学排比资料,突出塔里木石油勘探开发的特点,力求保持全志的统一性和整体性。

十、为简炼文字,塔里木石油勘探开发指挥部简称为塔里木指挥部,新疆石油管理局塔西南勘探开发公司简称为塔西南公司。

## Notes

1. The "Tarim Petroleum Annals" takes Marxism and Mao Zedong Thought as its guiding ideology. It upholds the Party's "Four Basic Principles", the line and policy hereafter the Party's Third Plenary session of the eleventh central committee, and the spirit of the Thirtieth National Congress of the Communist Party. It adheres the practical and realistic attitude, and the scientific analysis approach. Using "new concepts, new methods and new data", the authors of the annals made great efforts to unify the ideological content, scientific disposition and material nature.

2. It is the first annals of Tarim Petroleum cause. Striving to be well versed in ancient and modern, the authors centred on recording the historical facts of the Tarim petroleum exploration hereafter 1951. Very few substance were traced back to the years before the liberation. The lower time limit is 1991, but it's not absolute. Some important items that were not finished before the limit were recorded till in 1992, while it just recorded their results but no course. The lists of cadres who is upwards of senior technical post, exemplary advanced individuals, and advanced groups includes the ones here before 1993.

3. The authors took notes, records, biographies, charts, tables and copies as the writing form of the annals. They combined the events chronicle and annalistic style with the ins and outs forms. The annals contains 13 parts, 42 chapters and 232 sections. It begins with preface, notes, the general program and the chronicle of events. It ends with appendix. The annals, which is with the general program as its key link, the events chronicle as its longitude, all the specialized records chapters as its latitude, writes categories horizontally and record historical facts vertically. It records the major events and important matters which took place in the cause of the Tarim petroleum exploration and development. The forms are prose and narrative styles. Its content lists as the sequence below: geological resources, petroleum exploration, oil drilling, oil field development and gathering & transferring, oil field construction, petrochemical industry, auxiliary production and per-

sonages. Depending on content needs, it uses notes, records, biographies and copies as it should express in language, while it uses photos and tables as it should illustrate in diagram, which is in an attempt to make the annals excellent in both writing and drawing.

4. The historical information stems from document records, data collection, statistics report forms and meeting records which is assisted with books, scientific research reports, reminiscences, investigation and interview reports, and oral accounts and inscription on tablets. The compilers strived to make the data full and accurate. The sources of quotations are commonly not referred.

5. Round about the foundation of the P. R. China, in time appellation, is as 1949 as its limit. Year, month and day is in the Gregorian calendar. Place names are in the standard title of the local map or the local customary appellation. New names are put in brackets if needed.

6. The annals takes the economic production indexes announced by the statistic departments of bureau class as its standard ones. The numerals used in this annals is as standard as in the "Trial stipulation on the numeral usage in public publication" and the "Legal measure units of the P. R. China" published by seven Ministries, such as "the National Language committee" which were trial stipulated on February the 2nd, 1987. Length measure units are in km and m. Height measure units are in mm and m. Weight measure units are in g, kg and T. All the units are measured in Arabic Numerals, which is flexible if the situation is particular.

7. The great events happened in the various political movements were not centrally recorded in special chapter. If something is really needed to record, it can be readed scattered in the chronicle of events and some related chapters.

8. The annals was compiled in accordance with the principles of writing modern, near and unique events in detail but ancient, far and identical ones in brief.

9. The authors implemented the principle of "no living biographee" in personage record. In order to commend the martyrs who devoted themselves to the petroleum cause, the leading cadres and the exemplary personages, the biographees were not put in order by their post. They were arranged as their attitude and contributions to society and petroleum cause. The men dying in line of public duty were recorded in the name column. They sacrificed themselves in the Tarim basin. In personage appellation, the authors recorded their names directly with the excep-

tion of quotations. There are neither praise nor censure on any personage. In order to reflect a certain historical fact, the post was added to the end of someone's name if it needed.

10. This annals is a historical data bases which reflected many petroleum units been under the command of different ministries. It was recorded and written directly as the facts. The information was put in order scientifically. It highlighted the characteristics of the Tarim exploration and development, and strived to keep the unity and entirety of the whole annals.

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