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## Management and Preservation in Fractured Reservoirs; Study the Challenges and Provide Solutions in Order to Identify the Optimum Operating Position of the Economy

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## **Abstract**

Reservoir management is defined as true, rational use of resources to maximize economic production. Iran with its vast reserves of oil and more than 10 percent of the world's oil reserves and more than 13 percent of the world's gas reserves, as well as neighboring countries in terms of natural wealth in the world is having. Having this advantage can provide economic development, But considering that more than half of Iran's oil fields have reached the second half of his life Iran's economy is dependent on oil revenues and apply the proper reservoir management process to true rational use of resources to maximize economic production to increase oil and gas production, increase recycling and reduce costs of production are very important. Due to the special characteristics of reservoirs in the country, In addition to the use of knowledge management professionals should be able to conduct a detailed study of the reservoir type, optimal utilization rates are examined. Unfortunately, the lack of knowledge about the management and preservation of reservoirs in the past has resulted in the production of the major challenges faced immense resources to reduce production and reservoirs in the short term. In this study, we have tried to take advantage of a library of documents and the literature, the study challenges the country cabinets provide protection management strategies to address this problem in this type of reservoir.

**Keywords:** Management, Preservation, Fractured Reservoirs.

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