

همایش بین المللی مدیریت

International Conference on Management مدیریت یکیارچه و صیانت از مخازن نفت و گاز

 3 معصومه چنانی 1 ، بابک مرادپور طیبی 2 ، سهراب نجفی کشکولی 3 .

Process of Integrate Management and Maintenance in Oil and Gas Reservoirs

Maasoumeh Chenani^{1*}, Babak Moradpour Tayyebi², Sohrab Najafi Kashkooli³

^{1*} Faculty of Petroleum Engineering, Islamic Azad University Firoozabad, Fars, Iran

G-mail: maasoumehchenani@gmail.com

² Faculty of Petroleum Engineering, Islamic Azad University Firoozabad, Fars, Iran

G-mail: babakmoradpourtayyebi@gmail.com

³ Faculty of Petroleum and Chemical Engineering, Persian Gulf University, International Pardis,

Bushehr, Iran

G-mail: sohrab.najafi62@gmail.com

Abstract

Hydrocarbon reservoirs management appropriate methods exploiting oil and gas reservoirs are of the most important strategies in oil industry in line with national authority, state development and flourishing in economy and other fields. Someone's name it as reservoir management and some others name it as production management; also some specialists consider it as outer, inter, circumferential, humanistic, technologic, politic, economic and environmental factors. Raw oil and gas reservoirs management is the approach to overcome the economic and international challenges and remove the political and economic concerns; that is why nowadays oil-rich industrial countries have programs to develop oil and gas fields. Such management process is to develop the fields and maintain them properly. These different views and definitions indicate different structures in the process management; in line with this article is to describe the important role played by integrate management in oil and gas reservoirs and the process scenario.

Keywords: Process, Scenario, Management and Maintenance, Strategy, Technology, Oil and Gas Reservoir.