

論文リスト

難波隆夫

【国際学会論文発表】

1. YAZAWA, N., OHTA, H. and NANBA, T., "Laboratory Tests for Feasibility Evaluation of CO₂ Flooding", the 3rd IEA Workshop on EOR, Calgary, 1982
2. INOUE, S., MITSUISHI, H., MORII, S., NANBA, T., and YAZAWA, N., "An Evaluation of Possible CO₂ Flooding in an Oil Reservoir", the 4th IEA Workshop on EOR, Vienna, 1983
3. NANBA, T., ARIHARA, N., and KIUCHI, T., "Multiphase Equilibrium Calculation for CO₂-Hydrocarbon-Water Systems", European IOR, 1985
4. NANBA, T. KIUCHI, T. and TANAKADATE, T., "Multiphase Equilibrium Calculations for CO₂ Flooding", the 7th IEA Workshop on EOR, Hannover, 1986
5. OHNO, K., NANBA, T. and HORNE R.N., "Analysis of an Interwell Tracer Test in a Depleted Heavy-Oil Reservoir", SPE-13672-PA_Tracer, SPE Formation Evaluation, 1987
6. NANBA, T. and Horne R.N., "An Improved Regression Algorithm for Automated Well-Test Analysis", SPE-18161-PA, SPE Annual Meeting 1988/ SPE Formation Evaluation March 1992
7. NANBA, T. HORNE, R.N." Estimation of Water and Oil Relative Permeabilities From Pressure Transient Analysis of Water Injection Well Data", SPE-19829-MS, SPE Annual Meeting, 1989
8. NAMBA, T. Numerical Simulation of Pressure Transients in Naturally Fractured Reservoirs With Unsteady-State Matrix-to-Fracture Flow, SPE-22719-MS, SPE Annual Meeting, 1991
9. SUZUKI, K. and NAMBA, T., "Horizontal Well Pressure Transient Behavior in Stratified Reservoirs", SPE-22732, SPE Annual Meeting 1991,
10. NAMBA, T. and HIRAKAWA, T., "Capillary Force Barriers in a carbonate Reservoir Under Waterflooding", SPE-29773-MS, SPE Middle East Oil Show in Bahrain, 1995
11. Webb. K. J., Black, C. J. J. and NAMBA, T., "Resolving Wettability in a Giant Carbonate Reservoir", SPE-36257-MS, ADIPEC, 1996
12. Falade, G. K. Namba, T. and El-Dadidi, S. Analysis of Pressure Fall-off Tests in High Capacity Water Injection Wells, SPE-36259-MS, ADIPEC, 1996
13. Dabbouk, S. NAMBA, T. and Mohammed A-A., "Pilot Gas Injection Design in Two Middle East Carbonate Reservoirs", SPE-36248-MS, ADIPEC, 1996
14. NAMBA, T., Ishibashi, M. and Tanaka, H., "Effect of Dolomitization on Relative Permeability and Its Interpretation by Network Model, SPE-49450-MS, ADIPEC, 1998

15. OSHITA, T., OKABE, H. and NAMBA, T., "Early Water Breakthrough - X-ray CT Visualizes How It Happens in Oil-Wet Cores", SPE-59426-MS, SPE Asian Pacific Conference on Integrated Modelling for Asset Management in Yokohama, 2000
16. Seth, K., Beales V., Kawasaki, A. and Namba, T. "Saturation Height Function in a Field Under Imbibition: A Case Study", SPE-165880-MS, SPE Asia Pacific Oil & Gas Conference & Exhibition, 2013
17. Namba, T., Nakashima T., Yonebayashi, H. and Hiraiwa, T., "Force Balance Analysis and Efficient Measures to Improve Vertical Sweep Efficiency in Oil-Wet Carbonate Reservoirs, SPE-193099-MS, ADIPEC, 2018

【国内学会誌等発表】

1. 難波隆夫、木内俊之, “状態方程式を用いた水を含む混合系の多相平衡計算”, 石油公団・石油技術開発センター研究報告, No.20, 1984
2. 井上慎一、三津石裕士、森井三郎、難波隆夫、矢澤仁徳, “実油田における炭酸ガス攻法の適用性評価”, 石油公団・石油開発技術センター研究報告, No.19, 1984
3. 難波隆夫, “最近の油層シミュレーション技術, 石油の開発と備蓄, 8-1985
4. 難波隆夫, “石油公団石油開発技術センターにおける炭酸ガスマシブル攻法の研究（その 1）”, 石油技術協会誌第 1 卷第 2 号, 1986
5. 難波隆夫, “石油公団石油開発技術センターにおける炭酸ガスマシブル攻法の研究（その 2）”, 石油技術協会誌第 1 卷第 3 号, 1987, 石技誌 CO2EOR_その 2
6. 難波隆夫、田中弘樹、加藤隆明, “確率論的な可採埋蔵量評価及び生産予測の現状と課題”, 石油天然ガスレビュー, 2002
7. 難波隆夫, “油の再移動履歴と流体分布に関する一考察”, 石油技術協会誌 第 76 卷 第 1 号, 2011
8. 難波隆夫, “深部塩水層の二酸化炭素地中貯留量評価における閉鎖・開放境界条件の影響について”, 石油技術協会誌 第 87 卷 第 2 号 (令和 4 年 1 月) 69~78 頁, 2022

【主な口頭発表】

1. Namba, T., "What parameters can be derived from water injection/falloff tests and how should the data be utilized for reservoir simulation?", SPE Forum Series in the Middle East, 1994
2. 難波隆夫, “炭酸塩岩層からの油回収の難しさと改善技術について”, JOGMEC TRC Week, 2008
3. Namba, T. "Ichthys Gas Condensate Field Subsurface Evaluation", SPE Western Australia Technical Luncheon Speech, 2013
4. Namba, T. "How does INPEX engage in New Technologies?", JOGMEC Tech Forum,

2017

5. 難波隆夫，“非構造性深部塩水層への二酸化炭素貯留における貯留効率について”，令和4年度 石油技術協会春季講演会，開発・生産部門個人講演, 2022