

## Patents, Scientific Conferences Publications, and Research Studies Ahmed Saleh Saied Al Samawi/ Doctor of Petroleum Engineering

- 1. Patent: RU2208132C1 Neutral Sealing Fluid for Petroleum Wells, July 10, 2003.
- 2. Patent: RU2211914 C1 Gel Forming Composition relates to the oil industry, in particular to compositions for waterflooding, September10,2003.
- 3. The main cause of Gas migration in the annulus behind the casing at underground gas storage wells. The oil and gas problems: Third Scientific Conference.; Oil and gas industry in Russia // Ufa Reactive, 2001; page 75-76.
- 4. Emulsion fluid for sealing the defects of the casing in gas wells/Oil and Gas Problems; Scientific Conference III: oil and gas industry in Russia/Ufa Reactive 2001, Page 177-179.
- 5. Gelling requirements to used for the Well Workovers / International Conference: the problems facing of the energy development in western Siberia in the stages final of production /Russia-Tyumen City/, 2001, Journal Victor-book, page 28-29.
- 6. Composition for annular between the production casing and tubing at the underground gas storage wells// Russia Oil and Gas Journal: Izvestia Vosv // 2002, No. 6; page 18-22.
- 7. Neutral compound to tight gas wellbore annuli// Fifth International Conference for researchers and young scientists: Problems and Reclamation Geological Reservoirs; the 100 anniversary of the Academy Aosov: // Russia -Tomsk, 2002; scientific references page 356-357.
- 8. Gelling fluid for sealing the cemented wellbore annuli// Fifth International Conference for researchers and scientists: the problems of geological and reservoir reclamation the 100 anniversary of the Academy Aosov: // Russia, Tomsk, 2002; scientific references page 364-365.
- 9. Tighten Fluid Composition for the underground gas storage wells. // Russia/ Interval Journal, 2002 / / Issue No. 4 (39), p. 16-18.
- 10. Solution fluid to sealed a mud cake film wells// Russia/ Interval Journal, 2002 / / No. 4 (39), p. 6-8.
- 11. The Practical Experimentations for gelling liquids and its activity and ability to isolate the hydrocarbons leakage through a casing channeling// Conference of Technical Science; the basis of minerals ores in the Republic of Bashkortostan: Realism and development //Ufa, 2002, Reactive page 28-30.
- 12. Neutral Emulsified Compositions Fluid "NECF" for gas wells use to restore the sealing of the annular between the production casing and cement sheathing. NECF is certified and accredited by the General Russian Quality Standards in 2002, and used by the Russian Gas-broom Company in wells of underground gas storages.
- 13. Hole Problems Evaluation goings-on the wells that are drilled at the period 2001-2005. Petroleum Exploration and Production Authority / Yemen/ 2006.
- 14. Yemeni Heavy Crude Oil "discovered sites, reserves quantities and development methods", Petroleum Exploration and Production Authority / Yemen/ 2006.
- 15. Production Sharing Agreements "Law and Rights of Governmental Administrative in Yemeni petroleum operations", Petroleum Exploration and Production Authority / Yemen/ 2011.
- 16. The Optimal Technologies and Methods can be recommended for Heavy Oil Production, 1st Scientific Meeting / PEPA-Yemen/- 2013.
- 17. Annular Gas Migration during and after well Cementing" Responses and Solutions" the 2nd Scientific Meeting / PEPA-Yemen/-2014.