1. Record Nr. UNINA9910460215203321 Autore Andreas Peter <1965-> Titolo Blue helmets and black markets [[electronic resource]]: the business of survival in the siege of Sarajevo / / Peter Andreas Ithaca,: Cornell University Press, 2008 Pubbl/distr/stampa **ISBN** 1-5017-0433-8 0-8014-5704-1 0-8014-5828-5 Descrizione fisica 1 online resource (224 p.) 949.703 Disciplina Smuggling - Bosnia and Hercegovina - Sarajevo Soggetti Black market - Bosnia and Hercegovina - Sarajevo Humanitarian assistance - Bosnia and Hercegovina - Sarajevo Electronic books. Sarajevo (Bosnia and Hercegovina) History Siege, 1992-1996 Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- Preface -- 1. The Longest Siege -- 2. Imposing the Siege -- 3. Sustaining the Siege -- 4. The Siege Within --5. Lifting the Siege -- 6. Aftermath -- 7. Extensions -- Conclusions --Notes -- Index Sommario/riassunto The 1992-1995 battle for Sarajevo was the longest siege in modern history. It was also the most internationalized, attracting a vast contingent of aid workers, UN soldiers, journalists, smugglers, and embargo-busters. The city took center stage under an intense global media spotlight, becoming the most visible face of post-Cold War conflict and humanitarian intervention. However, some critical activities took place backstage, away from the cameras, including extensive clandestine trading across the siege lines, theft and diversion of aid, and complicity in the black market by peacekeeping forces. In Blue Helmets and Black Markets, Peter Andreas traces the interaction between these formal front-stage and informal backstage activities,

arguing that this created and sustained a criminalized war economy and prolonged the conflict in a manner that served various interests on

all sides. Although the vast majority of Sarajevans struggled for daily survival and lived in a state of terror, the siege was highly rewarding for some key local and international players. This situation also left a powerful legacy for postwar reconstruction: new elites emerged via war profiteering and an illicit economy flourished partly based on the smuggling networks built up during wartime. Andreas shows how and why the internationalization of the siege changed the repertoires of siege-craft and siege defenses and altered the strategic calculations of both the besiegers and the besieged. The Sarajevo experience dramatically illustrates that just as changes in weapons technologies transformed siege warfare through the ages, so too has the arrival of CNN, NGOs, satellite phones, UN peacekeepers, and aid convoys. Drawing on interviews, reportage, diaries, memoirs, and other sources, Andreas documents the business of survival in wartime Sarajevo and the limits, contradictions, and unintended consequences of international intervention. Concluding with a comparison of the battle for Sarajevo with the sieges of Leningrad, Grozny, and Srebrenica, and, more recently, Falluja, Blue Helmets and Black Markets is a major contribution to our understanding of contemporary urban warfare, war economies, and the political repercussions of humanitarian action.

2. Record Nr. UNINA9910821285203321 Autore Fink Johannes Karl Titolo Petroleum engineer's guide to oil field chemicals and fluids / / Johannes Karl Fink Pubbl/distr/stampa Amsterdam; ; Boston, : Gulf Professional Publishing, c2012 **ISBN** 0-12-383845-2 9786613114730 1-283-11473-9 Edizione [2nd edition] Descrizione fisica 1 online resource (854 pages) Altri autori (Persone) FinkJohannes Karl Disciplina 622/.3382/028 622.33820284 Soggetti Oil field chemicals Petroleum engineers Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. ""Front Cover""; ""Petroleum Engineer's Guide to Oil Field Chemicals and Nota di contenuto Fluids""; ""Copyright""; ""Preface to Second Edition""; ""Preface""; ""How to Use This Book""; ""Index""; ""Bibliography""; ""Acknowledgments""; ""Contents""; ""Chapter 1: Drilling muds""; ""1.1 Classification of muds""; ""1.1.1 Dispersed noninhibited systems""; ""1.1.2 Phosphatetreated muds""; ""1.1.3 Lignite muds""; ""1.1.4 Quebracho muds"": ""1.1.5 Lignosulfonate muds""; ""1.1.6 Lime muds""; ""1.1.7 Sea water muds""; ""1.1.8 Nondispersed noninhibited systems""; ""1.1.9 Lowsolids fresh water muds"" ""1.1.10 Variable density fluids""""1.1.11 Gas-based muds""; ""1.1.12 Drill-in fluids""; ""Heavy brine completion fluids""; ""1.2 Mud compositions""; ""1.2.1 Inhibitive water-based muds""; ""1.2.2 Waterbased muds""; ""Compositions with improved thermal stability""; ""Shale encapsulator""; ""Membrane formation""; ""1.2.3 Oil-based drilling muds""; ""Poly(ether)cyclicpolyols""; ""Emulsifier for deep drilling""; ""Biodegradable composition""; ""Electric conductive nonaqueous mud""; ""Water removal""; ""1.2.4 Synthetic muds""; ""1.2.5 Inverted emulsion drilling muds""; ""Esters""; ""Acetals""

""Anti-settling properties""""Glycosides""; ""Miscellaneous""; ""Reversible

phase inversion""; ""1.2.6 Foam drilling""; ""1.2.7 Chemically enhanced drilling""; ""Temperature and salinity effects""; ""1.2.8 Supercritical carbon dioxide drilling""; ""1.3 Additives""; ""1.3.1 Thickeners""; ""Polymers""; ""pH responsive thickeners""; ""Mixed metal hydroxides""; ""1.3.2 Lubricants""; ""Hagfish slime""; ""1.3.3 Bacteria""; ""1.3.4 Corrosion inhibitors"; ""1.3.5 Viscosity control""; ""1.3.6 Clay stabilization""; ""1.3.7 Formation damage""; ""1.3.8 Shale stabilizer""; ""1.3.9 Fluid loss additives"" ""Water swellable polymers"""Shear degradation of lost circulation materials""; ""Anionic association polymer""; ""Fragile gels""; ""Aphrons""; ""Permanent grouting""; ""1.3.10 Scavengers""; ""Oxygen scavenger""; ""Hydrogen sulfide removal""; ""1.3.11 Surfactants""; ""Surfactant in hydrocarbon solvent""; ""Biodegradable surfactants""; ""Deflocculants and dispersants""; ""Shale stabilizing surfactants""; ""Toxicity""; ""Defoamers""; ""1.3.12 Hydrate inhibitors""; ""1.3.13 Weighting materials""; ""Barite""; ""Ilmenite""; ""Carbonate""; ""Zinc oxide, zirconium oxide, and manganese tetroxide"" ""Hollow glass microspheres"""1.3.14 Organoclay compositions""; ""Biodegradable organophilic clay""; ""Poly(vinyl neodecanoate)""; ""1.3.15 Miscellaneous""; ""Reticulated bacterial cellulose""; ""Scleroglucan"": ""Uintaite"": ""Sodium asphalt sulfonate"": ""Formation damage by gilsonite and sulfonated asphalt""; ""Illitic sandstone outcrop cores""; ""1.3.16 Multicomponent additives""; ""1.4 Cleaning operations""; ""1.4.1 Cuttings removal""; ""1.4.2 Junk removal""; ""1.4.3 Filter cake removal""; ""1.5 Drilling fluid disposal""; ""1.5.1 Toxicity""; ""1.5.2 Conversion into cements"" ""1.5.3 Environmental regulations""

Sommario/riassunto

The oil and gas engineer on the job requires knowing all the available oil field chemicals and fluid applications that are applicable to the operation. Updated with the newest technology and available products, Petroleum Engineer's Guide to Oil Field Chemicals and Fluids, Second Edition, delivers all the necessary lists of chemicals by use, their basic components, benefits, and environmental implications. In order to maintain reservoir protection and peak well production performance, operators demand to know all the options that are available. Instead of searching through various sources