1. Record Nr. UNINA9910463455703321 **Autore** Noonan Shauna Titolo Electric submersible pumps [[electronic resource] /] / Shauna Noonan Richardson, TX,: Society of Petroleum Engineers, c2011 Pubbl/distr/stampa **ISBN** 1-61399-066-9 Descrizione fisica 1 online resource (227 p.) Collana Getting up to speed 622/.1828 Disciplina Soggetti Pumping machinery, Electric Submersible pumps Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. ""Foreword""; ""Contents""; ""Overview""; ""How We Did It Then: The Nota di contenuto Evolutionary Growth of ESPs""; ""Offshore""; ""Otter: A 21-Kilometer Subsea Tieback With Dual Electric Submersible Pumps""; ""The Development of Subsea Boosting Capabilities for Deepwater Perdido and BC-10 Assets""; ""Field Applications of Subsea Electrical Submersible Pumps in Brazil""; ""Extreme Environments""; ""There's No Free Lunch, Pumping Two Phase Fluids with ESP""; ""Two-Phase Flow Performance for Electrical Submersible Pump Stages" "Impact of Transient-Flow Conditions on Electric Submersible Pumps in Sinusoidal-Well Profiles: A Case Study""""On the Influence of Viscosity on ESP Performance""; ""Getting Smarter and Hotter With ESPs for SAGD""; ""Alternative Deployment""; ""Coil Tubing Deployed ESP in 5A? Inch Casing: Challenges in Designing Down""; ""Thru-Tubing Conveyed ESP Pump Replacement Live Well Intervention""; ""First 4.5-in Through-Tubing ESP with Downhole Wet Connect""; ""The Geared Centrifugal Pump: A New High-Volume Lift System""; ""Reliability Information and Failure Tracking" ""ESP Failures: Can We Talk the Same Language?""""Statistical Assessment and Management of Uncertainty in the Number of Electrical

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