

1. Record Nr.	UNINA9910706827703321
Titolo	Human trafficking and child welfare: a guide for child welfare agencies
Pubbl/distr/stampa	[Washington, D.C.] : , : Child Welfare Information Gateway, Children's Bureau, , 2017
Descrizione fisica	1 online resource (20 unnumbered pages)
Collana	Bulletin for professionals
Soggetti	Child trafficking - United States - Prevention Child trafficking victims - Services for - United States Child welfare - United States Child welfare Handbooks and manuals. United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 2017."
Nota di bibliografia	Includes bibliographical references (pages 19-20).

2. Record Nr.	UNINA9911004823303321
Autore	Lyons William C
Titolo	Working guide to drilling equipment and operations / / William Lyons
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Gulf Professional, c2010
ISBN	1-282-32935-9 9786612329357 1-85617-844-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (617 p.)
Disciplina	622.338190284
Soggetti	Oil well drilling - Equipment and supplies Gas well drilling - Equipment and supplies
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.
Nota di contenuto	Front Cover; Working Guide to Drilling Equipment and Operations; Copyright Page; Table of Contents; Chapter 1. DRILLING MUDS AND COMPLETION SYSTEMS; 1.1 Functions of Drilling Muds; 1.2 Classifications; 1.3 Testing of Drilling Systems; 1.4 Completion and Workover Fluids; 1.5 Safety Aspects of Handling Brines; 1.6 Preventing Contamination; Chapter 2. DRILL STRING: COMPOSITION AND DESIGN; 2.1 Drill Collar; 2.2 Drill Pipe; 2.3 Drill String Inspection Procedure; Chapter 3. AIR AND GAS DRILLING; 3.1 Bottomhole Pressure; 3.2 Minimum Volumetric Flow Rate; 3.3 Drill Bit Orifices or Nozzles 3.4 Injection Pressure 3.5 Water Injection; 3.6 Saturation of Gas; 3.7 Eliminate Stickiness; 3.8 Suppression of Hydrocarbon Combustion; 3.9 Aerated Drilling (Gasified Fluid Drilling); 3.10 Stable Foam Drilling; 3.11 Completions Operations; 3.12 Compressor and Inert Air Generator Units; 3.13 Highly Deviated Well Drilling and Completions; 3.14 Downhole Motors; Chapter 4. DIRECTIONAL DRILLING; 4.1 Glossary of Terms used in Directional Drilling; 4.2 Dogleg Severity (Hole Curvature) Calculations; Chapter 5. SELECTION OF DRILLING PRACTICES; 5.1 Health, Safety and Environment; 5.2 Production Capacity 5.3 Well Planning and Implementation 5.4 Drilling Implementation; 5.5 Post-Run Evaluation; Chapter 6. WELL PRESSURE CONTROL; 6.1 Introduction; 6.2 Surface Equipment; 6.3 When and How to Close the

Well; 6.4 Gas-Cut Mud; 6.5 The Closed Well; 6.6 Kick Control Procedures; 6.7 Maximum Casing Pressure; 6.8 Maximum Borehole Pressure; Chapter 7. FISHING OPERATIONS AND EQUIPMENT; 7.1 Causes and Prevention; 7.2 Pipe Recovery and Free Point; 7.3 Parting the Pipe; 7.4 Jars, Bumper Subs and Intensifiers; 7.5 Attachment Devices; 7.6 Fishing for Junk; 7.7 Abandonment; 7.8 Wirelines

Chapter 8. CASING AND CASING STRING DESIGN 8.1 Types of Casing; 8.2 Casing Data; 8.3 Combination Casing Strings; 8.4 Running and Pulling Casing; Chapter 9. WELL CEMENTING; 9.1 Introduction; 9.2 Chemistry of Cements; 9.3 Cementing Principles; 9.4 Standardization and Properties of Cements; 9.5 Properties of Cement Slurry and Set Cement; 9.6 Cement Additives; 9.7 Primary Cementing; 9.8 Secondary Cementing; Chapter 10. TUBING AND TUBING STRING DESIGN; 10.1 API Physical Property Specifications; 10.2 Running and Pulling Tubing; 10.3 Preparation and Inspection before Running; 10.4 Packers

Chapter 11. ENVIRONMENTAL CONSIDERATIONS FOR DRILLING OPERATIONS 11.1 Introduction; 11.2 Well Site; 11.3 Environmental Regulations; 11.4 Site Assessment and Construction; 11.5 Environmental Concerns While in Operation; Index

Sommario/riassunto

Drilling technology has evolved in order to get at the increasingly harder to find oil, and in a more environmentally friendly way. Successful drilling operations require blending many technologies. Drilling equipment and procedures have a unique language that must be conquered in order to understand drilling operations. Working Guide to Drilling Equipment and Operations provides a fundamental, basic knowledge of the intricacies of drilling fluid, drilled solids management, drill bits, drill string design, directional drilling, cementing, casing, hydraulic optimization, and a discus
