

CONTENTS

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| SUMMARIES | 567 |
| JERZY GASIŃSKI, JAN MACUDA, TOMASZ KACZMAREK <i>Percussion-rotary method of drilling large-diameter dewatering wells in 'Belchatów' lignite mine</i> | 571 |
| TOMASZ ŚLIWA, ANDRZEJ GRYGIEŃCZA, ANNA BIEDA, ANETA SAPIŃSKA-ŚLIWA, ANDRZEJ GONET, MAREK JASZCZUR, TOMASZ KOWALSKI <i>The analysis of heating output evaluation methods for borehole heat exchangers</i> | 579 |
| MARCIN KREMIEŃSKI, MARCIN RZEPKA, STANISŁAW STRYCZEK, RAFAŁ WIŚNIEWSKI <i>Comparison of gas migration test and building structural strength of slurry in the aspect of limiting gas invasion.....</i> | 595 |
| MAŁGORZATA FORMELA, STANISŁAW STRYCZEK, RAFAŁ WIŚNIEWSKI, ANNA PIKŁOWSKA <i>Selecting recipes of cement slurry for sealing casing columns in wellbores used for CCS.....</i> | 609 |
| TOMASZ WŁODEK, SZYMON KUCZYŃSKI, RAFAŁ SMULSKI, KRZYSZTOF POLAŃSKI <i>Application of Raman scattering analyzer for determination of natural gas composition at processing plant.....</i> | 619 |
| SŁAWOMIR WYSOCKI, RAFAŁ WIŚNIEWSKI, MAGDALENA GACZOŁ, WIKTOR NOWAK <i>Influence of ionic hydration inhibitors on dual inhibitor system mud properties – technological parameters</i> | 629 |
| JAN MACUDA, EWA STYRKOWIEC <i>The technical and technological aspects of commissioning a new intake wells.....</i> | 641 |
| Style Sheet | 651 |