

Title (en)

ACCESSING SUBTERRANEAN RESOURCES BY FORMATION COLLAPSE

Title (de)

ZUGRIFF AUF UNTERIRDISCHE RESSOURCEN DURCH FORMATIONSKOLLABIERUNG

Title (fr)

ACCES A DES RESSOURCES SOUTERRAINES PAR ECRASEMENT DE FORMATION

Publication

**EP 1841947 A2 20071010 (EN)**

Application

**EP 05855055 A 20051221**

Priority

- US 2005046431 W 20051221
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- US 1975704 A 20041221
- US 1974804 A 20041221

Abstract (en)

[origin: WO2006069177A2] A subterranean zone 14 can be accessed from the surface 12 by forming a well bore 10 extending from the surface 12 into the subterranean zone 14. A tubing string 32 is provided within the well bore 10, and an underreamer passed 40 over the tubing string 32 to a specified location within the subterranean zone 14. The underreamer is operated in forming an enlarged cavity 44 in the well bore, and the subterranean zone 14 about the tubing string 32 is collapsed. Pressure within the enlarged cavity 44 may be reduced to facilitate collapse of the subterranean zone 14 about the tubing 32. The tubing string 32 is provided with apertures 46, either before being positioned in the well 10 or after, to allow passage of fluids into an interior of the tubing string 32. The fluids from the subterranean zone 14 may be withdrawn through the tubing string 32.

IPC 8 full level

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Citation (search report)

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