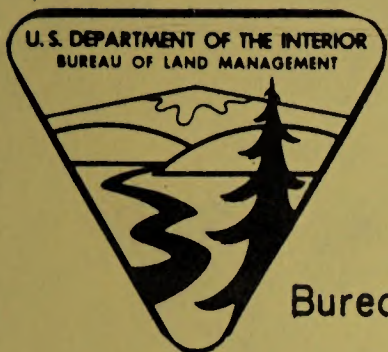


#1090816580

ID: 83074990

TN 113

QL
84.2
L35
no. 113

TECHNICAL NOTE

Mailing List 1 ~~T/N 111~~

Filing Code 3500

Date Issued January 28, 1972

Bureau of Land Management U.S. DEPARTMENT OF THE INTERIOR

Subject: Mineral Valuation, Solid Minerals, [January 1972]
(Supplement Number 2 to May 25, 1970 Technical Note,
same subject)

Selected References:

32. Capen, Clapp and Campbell, "Competitive Bidding in High-Risk Situations," Journal of Petroleum Technology, June 1971. While this is oriented to oil and gas lease bidding, the conclusions also apply to other mineral lease bidding.
33. Dunn, Wallace and Brooks, "Mineral Resource Valuation in the Public Interest," Preprint 71-H-87, Society of Mining Engineers, AIME, 1971. Similar to Item 12.
34. Pommier, Carranza and Medina, "The Relationship Between Production and Commercialization of Mineral Products - An Optimized Computer Programme," Preprint 71-K-45, Society of Mining Engineers, AIME, 1971.
35. Smith, L. A. and Fishburn, D. H., "The Cement Industry Dilemma: Abandon, Expand or Rebuild," Rock Products, May 1971. Uses economic analysis techniques to answer the questions asked in the title.
36. Barbur, J. V., "How to Expand Your Cement Plant - and Your Profits," Rock Products, July 1971. Uses the net cash flow to evaluate alternate plans for expansion.
37. Miller, Robert A., "Computer Program for Economic Evaluation of Underground Bituminous Coal Mines," U. S. Bureau of Mines Information Circular 8513, Government Printing Office (\$0.50). Provides the complete program for this ADP model.
38. Gentry, Donald W., "Two Decision Tools for Mining Investment - And How to Make the Most of Them," Mining Engineering, November 1971. Discusses payback and DCF methods.
39. Douglass, Emory J., "How to Make the Most of a Mining Investment," Mining Engineering, October 1971. Using the DCF method to determine investment and cut-off grade.

