HEDGING OIL & GAS PRODUCTION

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Overview

- I. Why Hedge Oil & Gas Production?
- II. Over-the-Counter Transactions vs. Exchange-Traded Transactions
- III. How are Over-the-Counter Transactions Documented?
- IV. ISDA Overview
- V. Drafting Tips for Negotiating the ISDA Master Agreement
- VI. Bankruptcy Considerations
- VII. Dodd-Frank Act



I. Why Hedge Oil & Gas Production?

Why Hedge?

 The primary benefit of hedging oil and gas production is the producer's ability to reduce the impact of unanticipated price declines known as price risk—on its revenue.



Hedging Transactions

- Some transactions have the effect of locking in the price the producer will receive, but prevent it from benefiting if prices rise.
 - Swap Contracts
 - Fixed-Price Physical Contracts
 - Futures Contracts
- Other transactions, have the effect of establishing the minimum price the producer will receive, but require it to pay an upfront premium.
 - Put Option Contracts



Hedging Considerations

- The decision to hedge is made on a case-by-case basis depending on various considerations. These considerations may include:
 - Sensitivity of the producer's business plan and capital structure to revenue fluctuations
 - Appetite for risk
 - Lender or investor imposed restrictions or requirements
 - Confidence in engineering projections of future production







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Analysis of Royalty Clauses and Issues; plus Hedging Oil and Gas Production

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