

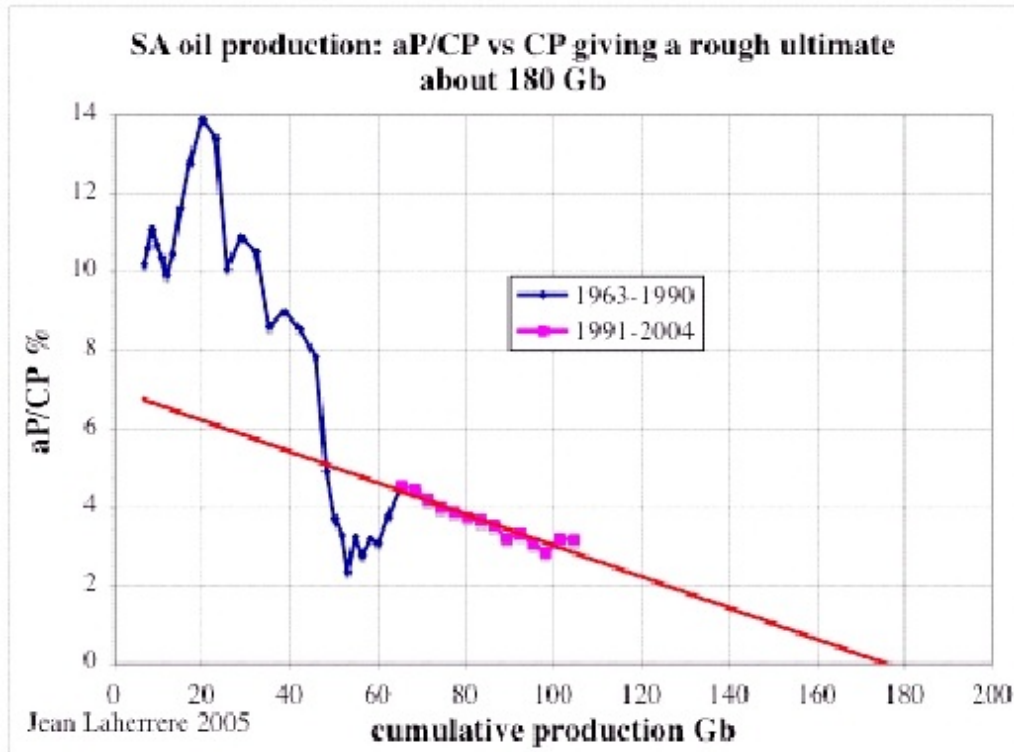


## When Does Hubbert Linearization Work?

Posted by [Stuart Staniford](#) on September 29, 2005 - 4:17am

Topic: [Supply/Production](#)

Tags: [hubbert peak](#), [oil](#), [peak oil](#), [saudi oil](#) [[list all tags](#)]

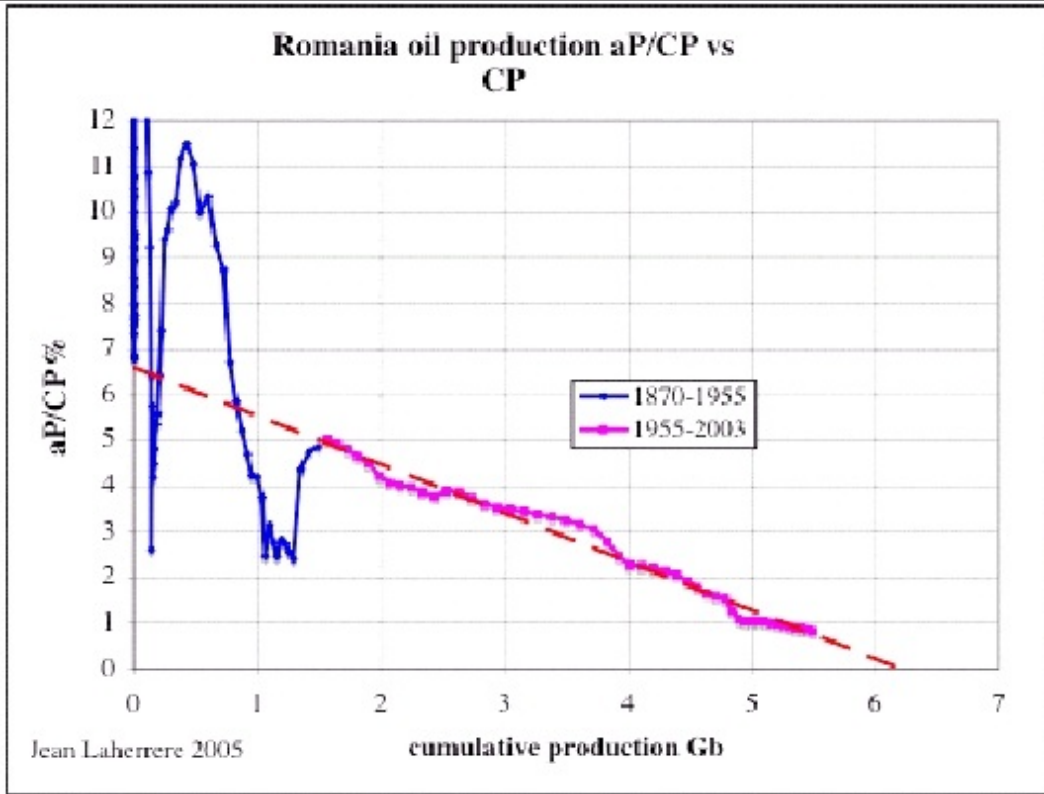


Hubbert Linearization of Saudi Oil Production. Credit [Jean Laherrere](#).

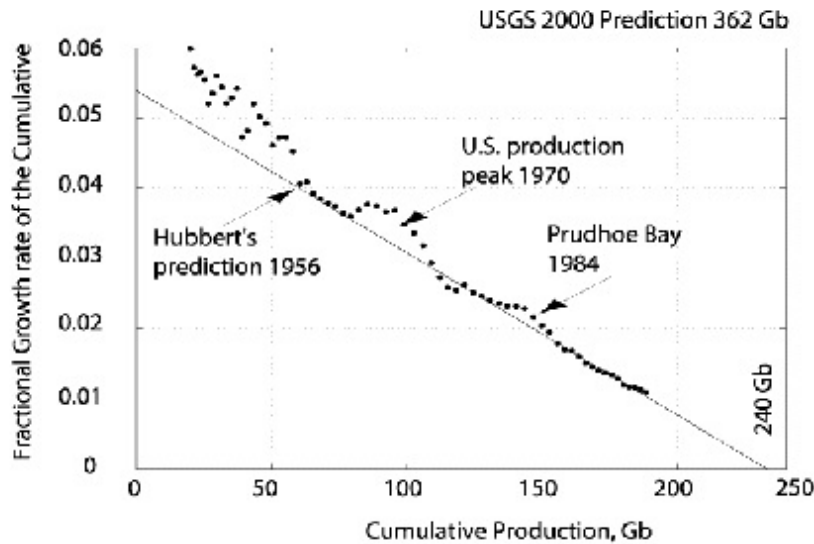
An interesting question is to know when does this style of [Hubbert Linearization](#) work? The empirical answer for a small non-random sample of five countries and one state is that it always seems to work as a pretty decent rough approximation once the graph has settled down into the linear regime. If anyone wants to post, or make, or suggest I make, a few more pictures, we can take this further. I would be particularly interested if anyone can come up with a country that has a decent section of linear regime that then goes substantially non-linear. The rest of the pictures are below the fold.

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## Romania

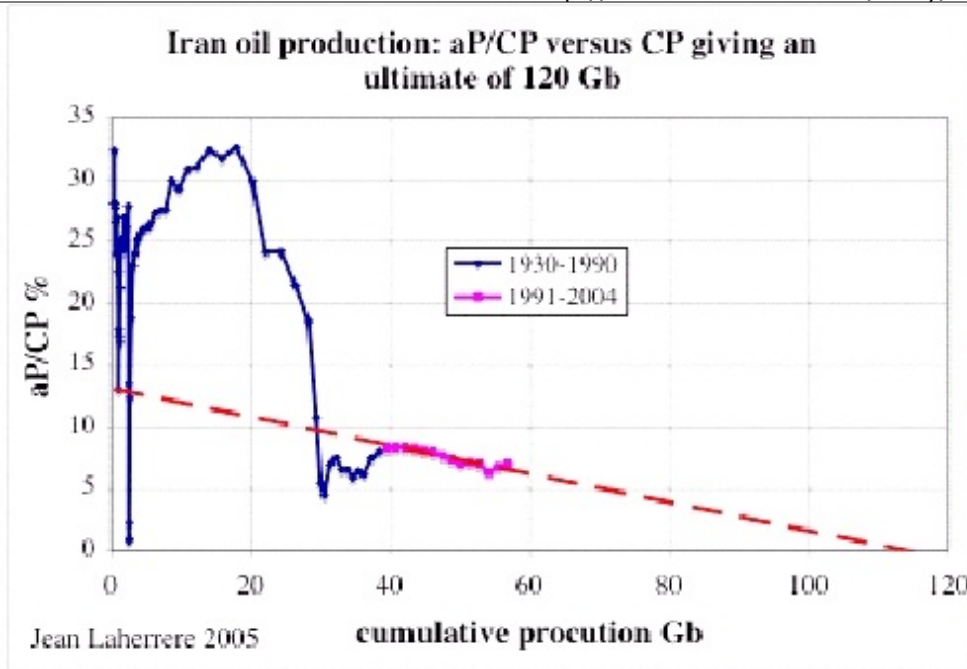


## United States



Credit [Seppo Korpela](#).

## Iran

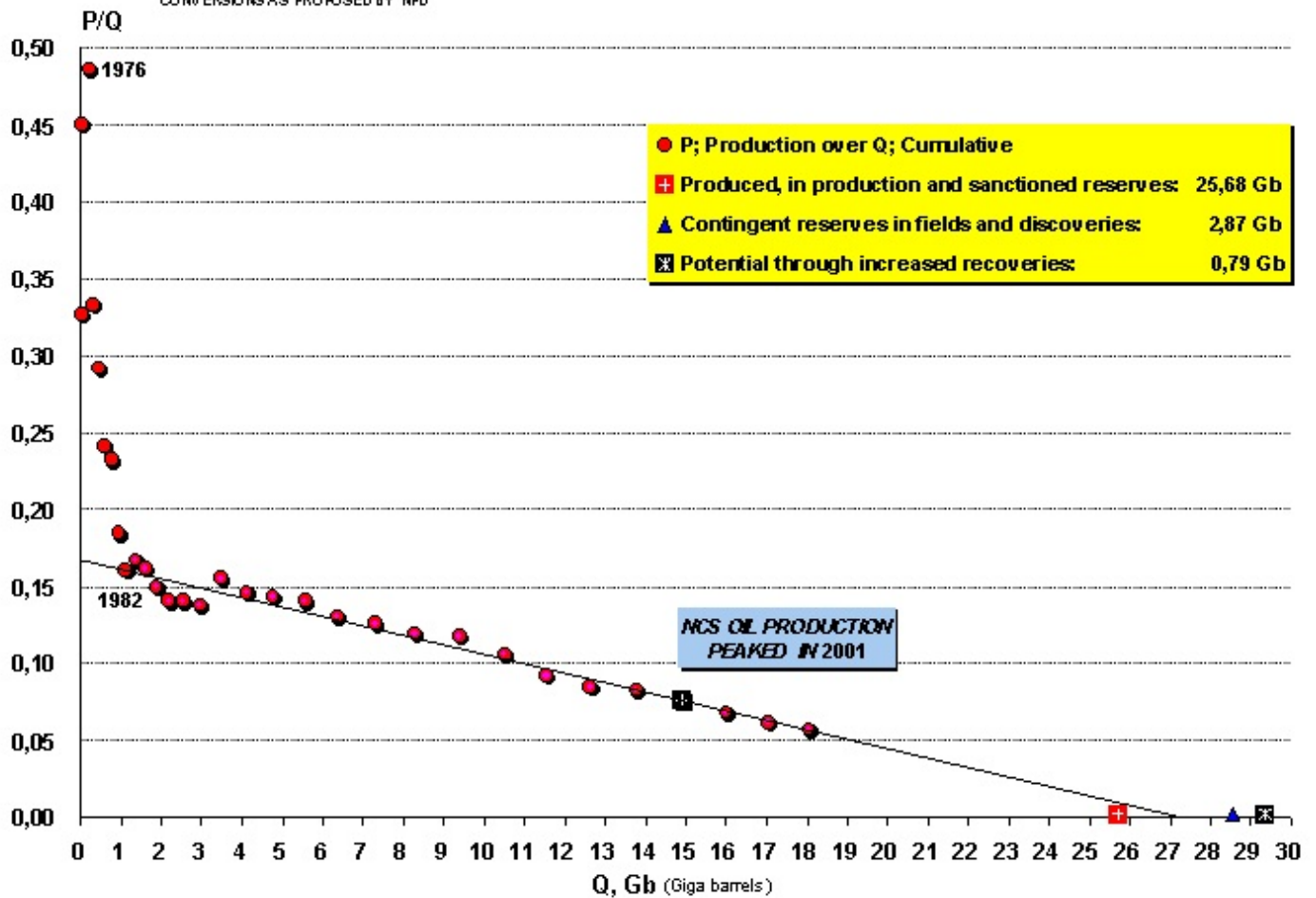


## Norway

### HUBBERT'S METHODOLOGY APPLIED ON NCS

ACTUAL PRODUCTION AND RESERVES DATA AND RESERVES ESTIMATES FROM NPD AT END 2004  
CONVERSIONS AS PROPOSED BY NPD

RUNE LIKVERN  
JUN 20 05



Credit [Rune Likvern](#).

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## Texas

□

Credit [Jeff Brown](#).



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