



Sadad al-Husseini on Middle East OPEC oil fields

Posted by [Euan Mearns](#) on October 16, 2009 - 10:36am in [The Oil Drum: Europe](#)

Topic: [Geology/Exploration](#)

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"In the Arabian Gulf we have serious problems of maturity in many of these fields"
Sadad al Husseini, ASPO USA interview, Denver CO, 12 October 2009

Steve Andrews, co-founder of ASPO USA travelled to London (on his own time and dime) to interview Sadad al-Husseini. The interview has been shown as a series of clips at the ASPO International conference in Denver this week. Sadad al-Husseini is a geologist and reservoir engineer who worked for Saudi Aramco reaching the position of vice president.

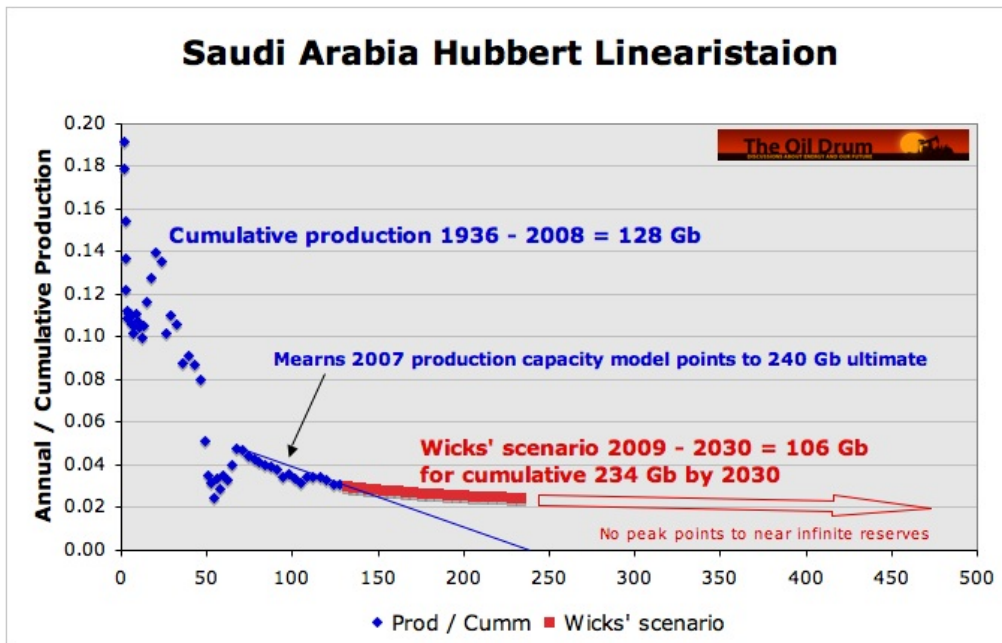
Exerpts from the interview are available on the [ASPO USA web site](#). The single quote above was the comment that caught my attention the most.

The comment is particularly interesting in the context of how OECD governments are planning their energy futures based on IEA forecasts such as this:

Table 3: Reserves, production and net exports of key oil and gas producers

Oil	Reserves (Billions barrels)	Production (1000's barrels daily)				Net exports (1000's barrels daily)	
	2008	2008	Rank	2030	Rank	2008	Rank
Saudi Arabia	264.2	10846	1	15600	1	8622	1
Canada	178.6	3238	6	1900	16	943	12
Iran	138.2	4325	4	5400	5	2595	3
Iraq	115	2423	12	6400	4	*	-
Kuwait	101.5	2784	9	3300	12	2484	5
UAE	97.8	2980	8	3900	7	2513	4
Venezuela	99.4	2566	10	3600	9	1847	7
Russia	80.4	9886	2	9500	2	7089	2
Libya	43.7	1846	17	2200	17	*	-
Kazakhstan	39.8	1554	17	4300	6	1325	9
Nigeria	36.2	2170	13	3700	8	*	-
US	30.5	6736	3	6500	3	-12683	-
Qatar	27.4	1378	18	2500	15	1274	10
China	16.1	3795	5	3500	10	-4204	-
Angola	13.5	1875	16	2600	14	*	-
Brazil	12.6	1899	15	3400	11	-498	-
Mexico	12.2	3157	7	3000	13	1118	11
Algeria	12.2	1993	14	2300	16	1682	8
Norway	8.2	2455	11	1300	18	2245	6

Ramping Saudi production linearly to 15.6 million barrels per day by 2030 has this outcome on a Hubbert linearisation. The absence of any peak points to near-infinite reserves - in a country where there are serious issues of maturity in the reservoirs.



[Note the chart is lifted from another post discussing UK government energy strategy which for



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