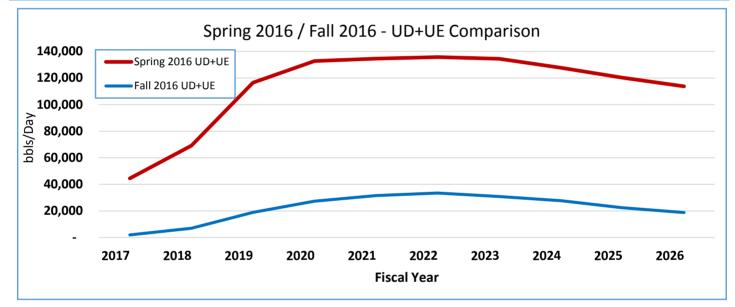
Title:	Spring 2016 - Fall 2016 Under Development & Evaluation Forecast Comparison			
Preparer:	Michael Malin, Petroleum Economist			
Date:	2/13/2017			
Purpose:	To compare the spring 2016 and fall 2016 revenue sources book production forecasts of oil under development and evaluation.			
Data Source:	Spring 2016 & Fall 2016 Revenue Sources Book supporting data.			
Disclaimer:	Due to the methodology change in the fall 2016 production forecast, some of the oil volumes that would historically be considered under development have been moved to the currently producing category and are not included in this analysis. As a result, the spring 2016 and fall 2016 under development categories are not directly comparable.			
	The Department of Revenue is in the process of reviewing and updating the data on which this analysis is based. As a result, future analysis could have different results.			

Spring 2016 - Fall 2016 Under Development & Evaluation Forecast Comparison

Prepared 2/13/2017 by Michael Malin, Petroleum Economist

Spring 2016 Forecast				Fall 2016 Forecast			Difference
Fiscal Year	Under	Under	Total New	Under	Under	Total New	Reduction in
	Development	Evaluation	Oil	Development	Evaluation	Oil	New Oil
2017	44,259	186	44,445	1,946	-	1,946	(42,499)
2018	66,619	2,468	69,087	4,616	2,398	7,014	(62,073)
2019	91,818	24,638	116,457	3,890	14,984	18,874	(97,583)
2020	98,926	33,766	132,692	3,293	24,077	27,369	(105,322)
2021	102,948	31,574	134,523	2,822	28,773	31,595	(102,928)
2022	107,115	28,576	135,690	2,427	31,020	33,447	(102,243)
2023	105,324	29,025	134,349	2,099	28,740	30,839	(103,510)
2024	98,345	29,364	127,710	1,821	25,823	27,644	(100,066)
2025	92,675	27,556	120,231	1,596	20,831	22,426	(97,805)
2026	87,646	25,991	113,637	1,401	17,332	18,733	(94,904)



Source: Spring 2016 & Fall 2016 Revenue Sources Book supporting data.

Note:Due to the methodology change in the fall 2016 forecast, some of the oil volumes that would
historically be considered under development are now accounted for in the currently producing
category and are not included in this analysis. As a result, the spring 2016 and fall 2016 under
development categories are not directly comparable.

Production volumes from the under development and under evaluation categories are lower in the 2016 fall forecast compared to the spring. Some of the reasons for this reduction include:

- The methodology change explained above.
- Reduced 10 year outlook window to 1 year under development & 2-5 years under evaluation.
- Reduced operator development plans from the sustained low price of crude oil.

Disclaimer: The Department of Revenue is in the process of reviewing and updating the data on which this analysis is based. As a result, future analysis could have different results.