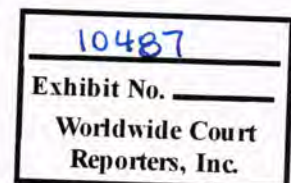


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**From:** William Burch  
**Sent:** Saturday, April 24, 2010 1:46 PM  
**To:** 'Mix, Kurt'  
**Subject:** IPR Curve vs. OLGA FBHP Numbers  
**Attachments:** IPR Curves.xlsx

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**"Experience Makes The Difference"**

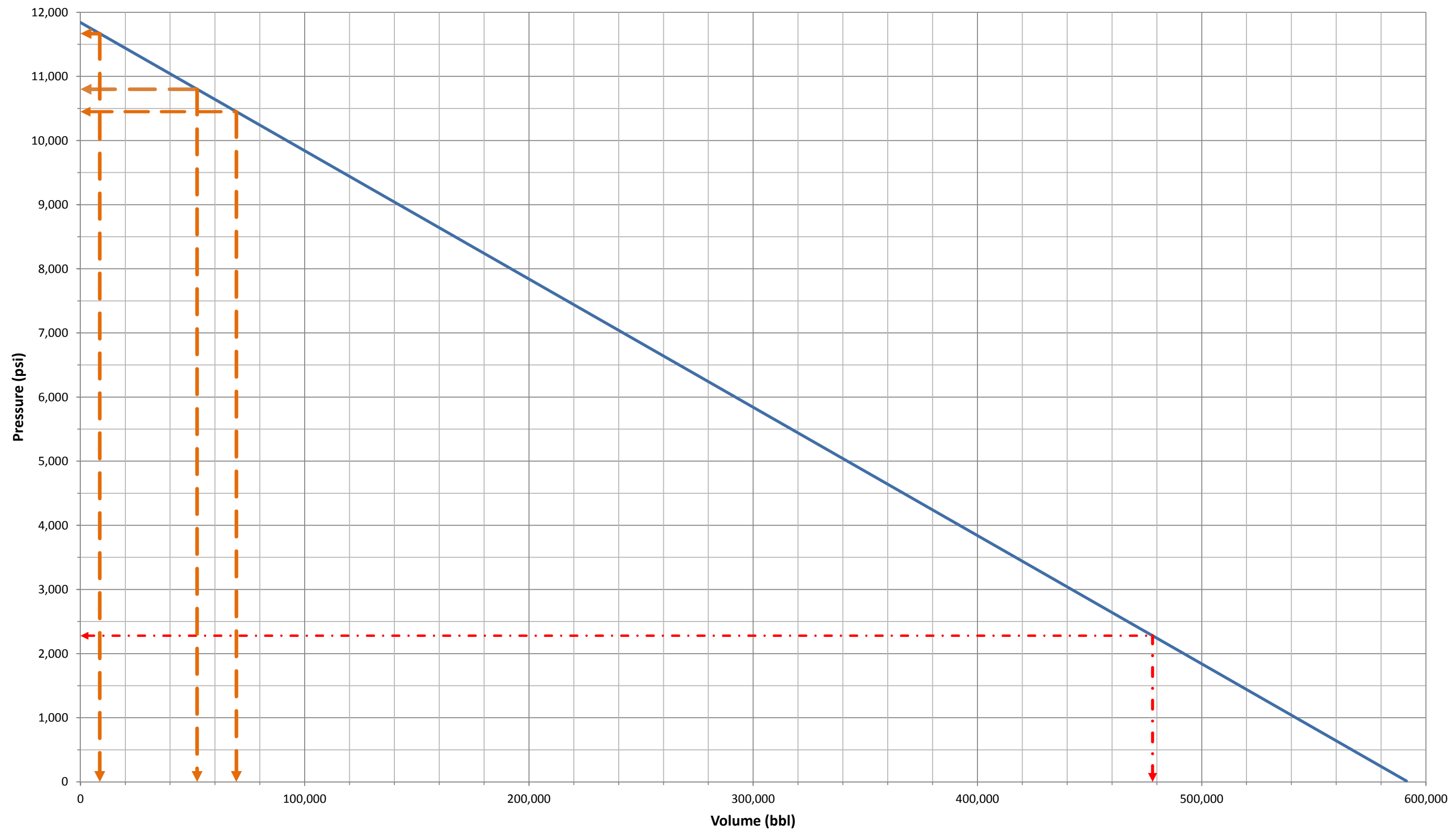
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# Document Produced Natively

**WW-MDL-00131932**

IPR Curves for PI = 50 bbl/d/psi



			PI	psi	bpd
			50	11841	0
0	2280	478050		2280	478,050
478050	2280	478050		15	591,315

Flow out seafloor behind 7" x 9-7/8" casing annulus

Reservoir	10255 psi	10451	0			69500	
FBHP OLGA	9626 psi	10451	69500 bbl/d	70000000 scf/d		69500	81089 boe

Flow out seafloor behind 7" x 9-7/8" casing annulus thru 5,000 ft 5" ID

Reservoir	10255 psi	10801	0			52000	
FBHP OLGA	9915 psi	10801	52000 bbl/d	57000000 scf/d		52000	61437 boe

Flow out seafloor behind 7" x 9-7/8" casing annulus thru 5,000 ft 4" ID

Reservoir	10255	11021	0			41000	
FBHP OLGA	10038 psi	11021	41000 bbl/d	45000000 scf/d		41000	48450 boe

Flow out seafloor behind 7" x 9-7/8" casing annulus thru 5,000 ft 3" ID

Reservoir	10255	11361	0			24000	
FBHP OLGA	10225 psi	11361	24000 bbl/d	26000000 scf/d		24000	28305 boe

Flow out seafloor behind 7" x 9-7/8" casing annulus thru 5,000 ft 2" ID

Reservoir	10255	11669	0			8600	
FBHP OLGA	10249 psi	11669	8600 bbl/d	10000000 scf/d		8600	10256 boe